

Patch Release Note
Oracle Banking Trade Finance
Release 14.7.2.0.0
Nov 2023





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Nov 2023
Version 14.7.2.0.0

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1. Overview

1.1 Issue Details

As part of Mashreq requirements, support regulatory requirements and other committed items changes are made in OBTF 14.7.2.0.0 release.

1.2 Requirement Summary

The requirements specific to Trade incremental changes and other committed items on integration with product processors are to be addressed as part of 14.7.2.0.0 version.

2. Accountee and Application Bank as Counterparty

2.1 Feature 1 – Accountee and Applicant Bank as Counterparty

- System enhanced to support Accountee and Applicant Bank as Counterparty of Import LCs

2.1.1 Functional Flow Diagram

Not Applicable

2.1.2 Detailed Flow

✓ **Existing functionality:**

- Currently system supports Applicant as Counter party of Import LC.
- Party type will be defaulted as APP on Product default.

✓ **System enhanced with below changes:**

- System defaults Applicant as counter party of Import LC. Counter party can be modified as Accountee or Applicant Bank.
- When Accountee or Applicant Bank is counter party:
 - Settlement account of Accountee or APB should be considered for Charge, Commission, Tax and Collateral
 - Limits of Accountee or APB should be considered on *Default Limits* with Limit Tracking Required checked
 - Debit advices should be generated accordingly
 - Below advices should be sent to Accountee or Applicant Bank
 - LC Instrument copy (LC_INSTR_COPY)
 - LC Amendment instrument copy (LC_AM_INST_COPY)
 - LC Closure advise (LC_CLOSE_ADV)
 - Cash Collateral advice (LC_CASH_COL_ADV)
 - Amendment of Import Credit (AMD_IMP_CR)
 - LC Acknowledgement advice(LC_ACK_ADVICE)
 - LC Amendment acknowledgement advice (LC_ACK_AMND)
 - Trade Envelope Message should not be generated to Applicant Bank.
 - No impact on other advices.
- When Accountee is counter party :
 - Customer Reference Number should be mandatory when TRADE_ENVELOPE message is configured and Accountee is a Counter Party
 - MT798 LC Issuance notification messages (LC_ISSUE_NOTIF_INDEX)
 - TAG 21A Customer Reference Number to be populated with Customer Reference Number of Accountee
 - Trade Envelope Message should be generated to Accountee if Accountee is a Corporate Customer

Import LC	MT798 - B2C
Import LC issuance	MT771/700/701/736
Import LC amendment	MT773/707/708

- Similar to applicant, below validations are introduced when APB/ACC is counter party.

- Restrict amendment of counter party during LC amendment (LCDAMEND)
- Customer reference to be provided for counter party.
- Restrict amendment of party description for APB or ACC during LC issuance
- During Split Settlement of Charges and Commission:
 - Currently system considers APP/BEN to process Charges or Commission during LC issuance or LC Amendment
 - System enhanced to consider counter party of the contract namely ACC/BEN or APB/BEN as applicable
- During Split Settlement of Collateral:
 - Currently system validates Split settlement account should be Counter party account.
 - The same will be applicable when counter party is Accountee or Applicant Bank

2.1.2.1 UI Prototype

Not Applicable

2.1.2.2 UI Elements

Display Name	Description	Attribute Type	Object Type	Required/ Mandatory	Data Type/ Size	Field Validation	Default Value	Amen dable

2.1.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action

3. Advance by Loan changes

3.1 Feature 1 – OL product API changes - IFDOLPRT

- OL product API enhanced to capture minimum and maximum tenor
- Summary enabled for OL product API

3.1.1 Functional Flow Diagram



Not Applicable

3.1.2 Detailed Flow

- ✓ Existing create and modify OL product APIs enhanced to capture minimum and maximum OL tenor

Service Name	Operation Code	Tag Name
OBTFIFService	CreateOLProduct	MIN_TENOR MAX_TENOR
OBTFIFService	ModifyOLProduct	MIN_TENOR MAX_TENOR

- ✓ Summary enabled for OL product API : IFDOLPRT

Service Name	Operation Code	Request / Response
OBTFIFService	SummaryQueryOLProduct	 Summary_request.xml  Summary_response.xml

3.1.2.1 UI Prototype

Not Applicable

3.1.2.2 UI Elements

Not Applicable

3.1.2.3 UI Error Messages

Not Applicable

3.2 Feature 2 – Loan processing changes

- Tenor and maturity date related processing
- Exchange Rate defaulted to Loan preference

3.2.1 Functional Flow Diagram

Not Applicable

3.2.2 Detailed Flow

- ✓ System defaults standard tenor in loan preference and user can modify the same.
- ✓ Modified tenor should be within minimum and maximum loan tenor else system provides error message.
- ✓ Tenor and Maturity date derivation :
 - Existing functionality : Maturity date is derived based on tenor and debit value date. If tenor is modified, maturity date is re-defaulted based on modified tenor and units
 - Expected changes :
 - When tenor is modified, on tab-out of tenor, maturity date to be re-computed (Debit Value Date + Tenor) in days, months or years based on unit.
 - When maturity date is modified, on tab-out of maturity date, tenor will be re-computed (Maturity date – Loan value date) and unit will be defaulted to days.
- ✓ Exchange Rate processing enhanced as below :

Sl. No	Scenario	Exchange Rate processing	Expected changes
1	Bill in local currency. Loan created in local currency.	No impact	No impact
2	Bill in foreign currency. Loan creation in bill currency.	No impact	No impact
3	Bill in foreign currency. Loan currency is defaulted with Bill currency. User can modify loan currency to local currency.	Exchange rate in loan preference defaulted based on OL product. Exchange rate in Split settlement defaulted based on BC product. Rate Type to be same in BC and OL products to be operationally controlled. Defaulted exchange rate is not modified.	No impact
4	Bill in foreign currency. Loan in local currency.	Exchange Rate default as mentioned above. Exchange Rate in loan preference modified.	No impact on existing functionality : Exchange Rate in loan preference defaulted with Exchange Rate in Split Settlement.
5	Bill in foreign currency. Loan in local currency.	Exchange Rate default as mentioned above. Exchange Rate in Split Settlement modified.	No impact on existing functionality : Exchange Rate in loan preference and Exchange Rate in Settlement defaulted with Exchange Rate in Split Settlement.
6	Bill in foreign currency. Loan in local currency.	Exchange Rate default as mentioned above. Exchange Rate in Settlement modified.	System enhanced as below : Exchange Rate in loan preference defaulted with Exchange Rate in Settlement. Override will be provided. No impact in Split Settlement.

- ✓ Above changes will be supported for loan creation during Import Bill liquidation.

3.2.2.1 UI Prototype

Not Applicable

3.2.2.2 UI Elements

Not Applicable

3.2.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action

3.3 Feature 3 – FX Split Settlement Changes

- FX rate is applied for split settlement if FX linked to the contract.
- Negotiated rate provided in split settlement is applied to settlement when both card rate and Negotiated rate is provided for the non-FX portion of the contract amount.

3.3.1 Functional Flow Diagram

Not Applicable

3.3.2 Detailed Flow

- ✓ System displays BILL_FX_LIQD tag in split settlement if FX is linked to the contract.
- ✓ FX rate is applied to the split settlements under basis amount tag BILL_FX_LIQD.
- ✓ Advance by loan and Settle available balance splits are supported for FX rate split changes.
- ✓ Card rate is applied to collateral split under BILL_LIQD_AMT if liquidate using collateral is enable even though FX is linked in the contract.
- ✓ When FX is linked to partial amount, Split settlements for BILL_LIQ_AMT & BILL_FX_LIQD is displayed.
- ✓ Loan creation rate will be weighted average of FX rate loan split and card rate loan split when FX is linked for partial amount.
- ✓ Negotiated rate is considered in split settlement for BILL_LIQD_AMT split if both negotiated rate and card rate is populated.

3.3.2.1 UI Prototype

Not Applicable

3.3.2.2 UI Elements

Not Applicable

3.3.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action
TF-SPLIT21	Error is show when Exchange rate for FX split settlements is modified.	E	FX Split Settlement Exchange Rate can not be Modified	User should not modify the defaulted FX rate for FX related split settlements.
TF-SPLIT22	Error is show when account for BILL_FX_LIQD and BILL_LIQ_AMT when fx is linked to the contract.	E	Settlement accounts for bill and FX liquidation tags should be same	Account for the tags BILL_FX_LIQD and BILL_LIQ_AMT should be same when FX is linked to contract.

4. Guarantee Claim Extension

4.1 Feature 1 – Guarantee Claim Extension changes – LCDGCLM/LIDGCLM

- System enhanced to provide Charges, Tax and Advices of guarantee amendment during claim extension from Extend or Settle to Extension with a provision to modify the same
 - New event GCEX introduced to process both claim amendment and guarantee amendment
 - Charges, Tax and Advices of both claim amendment and guarantee amendment to be configured in GCEX.
 - Provision to waive or modify Charges and Tax
 - Provision to modify media of messages
- Commission subsystem introduced in Claim lodgement with provision to view Commission
- Islamic claim extension enhanced to support the same
- Simulation and handoff enhanced to support the same

4.1.1 Functional Flow Diagram

Not Applicable

4.1.2 Detailed Flow

- ✓ Existing functionality :
 - Claim amendment from Extend or Settle to Extension :
 - GCAM event triggered with provision to modify charges of claim amendment GCAM.
 - Internally system triggers guarantee amendment and AMND is triggered.
 - Amendment will be available in LCDGUAMD.
 - GUA_AMD_INSTR (MT767) will be generated.
 - Commission will be collected for increased tenor. CLIQ will be triggered.
 - Guarantee amendment charges will be collected as part of AMND.
 - Guarantee amendment changes will be propagated to LCDGUONL.
- ✓ System enhanced with below changes for guarantee extension :
 - Claim amendment and guarantee extension will be processing in a single event.
 - New event GCEX - Guarantee Claim Extension introduced for the same
 - Product maintenance to be done as below :
 - Charges and tax of claim amendment (GCAM) and guarantee amendment (AMND) to be configured as part of the new event GCEX
 - Guarantee amendment advice GUA_AMD_INSTR (MT767) to be configured in GCEX

- Claim amendment (GCAM) and guarantee amendment (AMND) related accounting entries to be configured in GCEX event
- Guarantee Claim lodgement (LCDGCLM/LIDGCLM) enhanced as below :
 - Commission subsystem introduced in claim lodgement and will be enabled only during claim amendment from Extend or Settle to Extension.
 - During Claim amendment from Extend or Settle to Extension, system will process both claim amendment and guarantee amendment with New Expiry date.
 - New event GCEX will be triggered. GCAM and AMND will not be triggered.
 - Charges of GCEX event (claim amendment and guarantee amendment) will be available in Charges subsystem and the same can be modified or waived
 - Tax for Charges or Commission will be processed as configured.
 - Guarantee amendment advice - GUA_AMD_INSTR (MT767) will be available in Advices with provision to modify media. 26E (Number of amendment) will be derived considering other financial amendments
 - Commission will be computed for increased Expiry date and as per existing functionality, total commission amount will be provided in Commission subsystem against BISS component. CLIQ will be triggered and accounting entries will be triggered for additional Commission amount.
 - GCEX will be version creation event and guarantee amendment details will be available in guarantee online (LCDGUONL)
 - Deletion or Authorization of claim amendment can be done only from claim lodgement (LCDGCLM)
 - Reversal of claim extension is not supported
 - In case of claim amendment for Legal Injunction, GCAM will be triggered as per existing functionality.
- Guarantee amendment (LCDGUAMD) :
 - Claim extension details will not be available in Guarantee amendment.
 - Subsequent financial amendments from LCDGUAMD will consider claim extension amendment. Number of amendment will be incremented and MT767.26E will be populated appropriately.
- Guarantee online (LCDGUONL) :
 - Guarantee amendment (GCEX) can be queried from LCDGUONL
 - Deletion and authorization of GCEX is restricted from LCDGUONL
 - Reversal of Claim extension is not supported
- Islamic claim extension enhanced to support the same (LIDGCLM)
- Handoff and simulation related APIs (LCDGCLMS/LIDGCLMS) enhanced to support the same.

4.1.2.1 UI Prototype

Guarantee Claim Lodgement (LCDGCLM)

Claim Lodgement

New

Enter Query

Guarantee Not Advised

No

Contract Reference

Product Code

Claim Sl. No

P

Main

Guarantee Not Advised

Parties

Advices

Documents

Tracers

Contract Details

Issue Date

YYYY-MM-DD

Expiry Date

YYYY-MM-DD

Local Undertaking Expiry Date

YYYY-MM-DD

Claim Date

YYYY-MM-DD

Claim Expiry Date

YYYY-MM-DD

Currency

Amount

Outstanding Amount

Applicant Name

Claim Details

Claim Lodgement Date

YYYY-MM-DD

Claim Amount

Remarks

Template Id

Claim Status

L

Legal Injunction

Ancillary Message

Ancillary Message Function

Events

Settlement

Commission

Charges

Tax

Message Preview

Remarks

Customer Instructions

FX Linkage

Documents

Input By

Date Time

Status

Auth By

Date Time

Authorization Status

Exit

Islamic Guarantee Claim Lodgement (LIDGCLM)

Islamic Guarantee Claim Lodging

New

Enter Query

Guarantee Not Advised

No

Contract Reference

Product Code

Claim Sl. No

P

Main

Guarantee Not Advised

Parties

Advices

Documents

Tracers

Contract Details

Issue Date

YYYY-MM-DD

Expiry Date

YYYY-MM-DD

Local Undertaking Expiry Date

YYYY-MM-DD

Claim Date

YYYY-MM-DD

Claim Expiry Date

YYYY-MM-DD

Currency

Amount

Outstanding Amount

Applicant Name

Claim Details

Claim Lodgement Date

YYYY-MM-DD

Claim Amount

Remarks

Template Id

Claim Status

L

Legal Injunction

Ancillary Message

Ancillary Message Function

Events

Settlement

Commission

Charges

Tax

Message Preview

Remarks

Customer Instructions

FX Linkage

Input By

Date Time

Status

Auth By

Date Time

Authorization Status

Exit

4.1.2.2 UI Elements

Display Name	Description	Attribute Type	Object Type	Required/ Mandatory	Data Type/ Size	Field Validation	Default Value	Amen dable

4.1.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action
LCCON-0112	Authorize claim extension from Guarantee online screen	Error	The current event cannot be authorized from the contract main screen. Has to be authorised form the Guarantee Claim Lodgement screen	Claim extension to be authorized from Claim lodgement
LCCON-136	Authorize claim extension from Guarantee online screen	Error	Deletion of Guarantee Claim Extension can be done from Guarantee Claim Lodgement Screen only	Claim extension to be deleted from Claim lodgement
LC-VALS-962	Reversal of Claim extension	Error	Reversal of Guarantee Claim Extension is not allowed	Reversal of Guarantee Claim Extension is not supported

5. Incoming Message Linkage

5.1 Feature 1 – Incoming Message Linkage – B2B Messages

- Provision to view incoming message for contracts initiated from OBTFPM

5.1.1 Functional Flow Diagram

Not Applicable

5.1.2 Detailed Flow

- ✓ Handoff from OBTFPM to OBTF are processed and transactions are created with source code as OBTFPM.
- ✓ STP processing of incoming messages in OBTFPM can be successful or may fail due to some reason. In case of failure, OBTFPM refers to incoming message and transaction is created manually in OBTFPM. Handoff request is sent to OBTF in both the scenarios.
- ✓ Currently there is no provision to view the incoming message for transactions initiated by OBTFPM. System enhanced to view the incoming messages. Additional parameters needs to be provided in header to link related incoming messages.

Parameter Name	Parameter Value	Processing
INCOMINGSWIFT1	DCN	<ul style="list-style-type: none">• System will update Contract reference number in MSTB_TF_DLY_MSG_IN.GENERATED_REF_NO based on DCN provided in the request.• Multiple DCNs can be provided in the request in case of extension messages. Maximum of 8 DCNs can be provided, one for main message and maximum of 7 extension messages.• INCOMINGSWIFT1, INCOMINGSWIFT2, INCOMINGSWIFT3, INCOMINGSWIFT4, INCOMINGSWIFT5, INCOMINGSWIFT6, INCOMINGSWIFT7, INCOMINGSWIFT8 are related parameter names
INCOMINGSWIFT	Reference Number	<ul style="list-style-type: none">• System will update Contract reference number in MSTB_TF_DLY_MSG_IN.GENERATED_REF_NO based on Reference Number provided in the request. Reference Number will be the same for extension messages as well.



Handoff_Request_He
ader.txt

Handoff request reference :

- ✓ System will process **value** provided in handoff request in below sequence :
 - Verify value against DCN and update generated reference number if DCN exists else
 - Verify value against reference number and update generated reference number if exists else
 - Provide override stating value does not exist
- ✓ Incoming message will be listed in *All Messages* (MSDTFAMG) with Direction (IN) and Event Code (STP) and incoming message can be viewed by with *Message* option.
- ✓ Incoming message linkage is supported for below LC, Guarantee and Bills - B2B messages :

Sl.No	MSG_TYPE	DESCRIPTION	Module	Extension messages (Maximum of 7)
1	MT700	Issue of a Documentary Credit	LC	MT701
2	MT705	Pre-Advice of a Documentary Credit	LC	
3	MT707	Amendment to documentary credit	LC	MT708
4	MT710	DOCUMENTARY CREDIT	LC	MT711
5	MT720	Transfer of a Documentary Credit	LC	MT721
6	MT760	Guarantee Instrument	Guarantee	MT761
7	MT765	Guarantee Claim Advice	Guarantee	
8	MT767	Guarantee Amendment	Guarantee	MT775
9	MT750	Advice of Discrepancy	Bills	

5.1.2.1 UI Prototype

Not Applicable

5.1.2.2 UI Elements

Not Applicable

5.1.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action
LC-UPL0045	Indicates invalid value is provided for INCOMINGSWIFT	Override	Invalid param value \$1 for INCOMINGSWIFT. Contract will not be linked to incoming message.	Valid value should be provided in the request for incoming message linkage

5.2 Feature 2 – Incoming Message Linkage – MT798 C2B Messages

- Provision to view incoming MT798 related messages for contracts initiated from OBTFPM

5.2.1 Functional Flow Diagram

Not Applicable

5.2.2 Detailed Flow

- ✓ Handoff from OBTFPM to OBTF are processed and transactions are created with source code as OBTFPM.
- ✓ Currently there is no provision to view incoming MT798 related messages for transactions initiated by OBTFPM. System enhanced to view the same. Additional parameter needs to be provided in header to link related incoming messages.

Parameter Name	Parameter Value	Processing
INCOMINGSWIFT798	ENV_CUST_REF_NO (Customer Reference Number)	<ul style="list-style-type: none">• Customer Reference Number will be unique for all index, detail and extension messages.• System will update Contract reference number in MSTB_TF_DLY_MSG_IN.GENERATED_REF_NO based on ENV_CUST_REF_NO (Customer Reference number)



Handoff_Request_Header.txt

Handoff request reference :

- ✓ System will process **value** provided in handoff request as below :
 - Verify value against ENV_CUST_REF_NO and update generated reference number if ENV_CUST_REF_NO exists else
 - Provide override stating value does not exist
- ✓ Incoming messages will be listed in *All Messages* (MSDTFAMG) with Direction (IN) and Event Code (STP) and incoming message can be viewed by with *Message* option.
- ✓ Incoming message linkage is supported for below MT798 messages :

Import Documentary Credit							
Message description	MT Msg Type	Sub Msg Type	Status	Max Occur	Name	Base Msg Type	Scenario Handoff request from OBTFPM
Application for Documentary Credit - C2B	MT798	770	M	1	LC Application Index		Import LC issuance
	MT798	700	M	1	LC Application Details	MT700	
	MT798	701	O	7	LC Application Extension	MT701	
Request for amendment of Documentary Credit - C2B	MT798	772	M	1	LC Amendment Request Index		Import LC amendment

	MT798	707	M	1	LC Amendment Request Details	MT707	
	MT798	708	O	7	LC Notification of Amendment Details	MT708	
Response to Advice of Discrepancy – C2B	MT798	749	M	1	LC Discrepancy Response Index		
Export Documentary Credit							
Advice of Acceptance/Refusal of Amendment – C2B	MT798	735	M	1	LC Amendment Acceptance Advice Index		Export LC amendment confirmation
Response to Advice of Discrepant Presentation – C2B	MT798	738	M	1	LC Discrepant Presentation Response Index		
Request for Transfer of a Documentary Credit – C2B	MT798	722	M	1	LC Transfer Request Index		Transfer of Export LC
Guarantee / Standby Letter of Credit							
Application for issuance of Guarantee / Standby Letter of Credit – C2B	MT798	784	M	1	Guarantee / Standby / Undertaking LC Application Index		Guarantee issuance
	MT798	760	M	1	Guarantee / Standby / Undertaking LC Application Details	MT760	
	MT798	761	O	7	Guarantee / Standby / Undertaking LC Application Extension	MT761	
Request for amendment of Guarantee / Standby Letter of Credit – C2B	MT798	763	M	1	Guarantee / Standby Amendment Request Index		Guarantee amendment
	MT798	767	M	1	Guarantee / Standby Amendment Request Details	MT767	
	MT798	775	O	7	Guarantee / Standby Amendment Request Extension	MT775	
Response to Guarantee / Standby Letter of Credit Amendment – C2B	MT798	728	M	1	Response to Guarantee / Standby Amendment Index		Amendment confirmation of Advice of Guarantee
	MT798	787	M	1	Response to Guarantee / Standby Amendment Details	MT787	
Response to extend or pay Guarantee / Standby Letter of Credit – C2B	MT798	778	M	1	Response to extend or pay Guarantee / Standby Index		Guarantee claim amendment from Extend or Settle to Extension.
Demand for payment under Guarantee / Standby Letter of Credit – C2B	MT798	712	M	1	Demand for payment of Credit Index		Claim lodgement for Advice of Guarantee
	MT798	765	M	1	Demand for payment under Guarantee/Standby Details	MT765	
Request for Guarantee / Standby Letter of Credit Reduction / Release – C2B	MT798	783	M	1	Request for Guarantee / Standby Reduction / Release Index		Advice of Reduction for Guarantee

5.2.2.1 UI Prototype

Not Applicable

5.2.2.2 UI Elements

Not Applicable

5.2.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action
LC-UPL0045	Indicates invalid value is provided for INCOMINGSWIFT798	Override	Invalid param value \$1 for INCOMINGSWIFT798. Contract will not be linked to incoming message.	Valid value should be provided in the request for incoming message linkage

6. ISO20022 - MX Credit Transfer Notification

6.1 Feature 1 –ISO20022 – MX Credit Transfer Notification

- The requirement is to support ISO 20022 Bank to Customer FinancialInstitutionCreditTransfer (pacs.009) & FIToFICustomerCreditTransfer (pacs.008) Notification messages from OBPM for Credit transactions in OBTF.
- The pacs.009 MX format otherwise known as the FinancialInstitutionCreditTransfer & the pacs.008 MX format otherwise known as the FIToFICustomerCreditTransfer messages are sent by OBPM to OBTF after OBPM processed the payment successfully.

6.1.1 Functional Flow Diagram

Not Applicable

6.1.2 Detailed Flow

- Swift MX type will be updated based on swift message type received from OBPM.
- Introduced field SWIFT MX Type to display the MX type values in the below screens,
 - Trade Finance Message (CSDTFMVW)
 - Trade Finance Message (MSDTFVMS)
 - Trade Finance Message (MSDTFOBR)
 - Finance Outgoing Message Browser summary (MSSTFOBR)
- Credit Transfer notification will also be shown in the view tab of Trade Finance Outgoing Message Browser Screen (MSSTFOBR).

6.1.2.1 UI Prototype

Not Applicable

6.1.2.2 UI Elements

Not Applicable

6.1.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action

7. EA Performance Changes

7.1 Feature 1 – EA Asynchronous Posting

System enhanced to post EA transactions asynchronously using queues or webservices and send the request to multiple DDA System.

- Replaced existing EA Job 'TF_EA_CALL' with the new Job 'OBTF_EA_CALL'.
- EA Processing table – Request/Response logging has been modified to TFTB_EXT_ACCOUNTING_LOG.
- Retry of EA failures can be processed from OBTF through screen “External Accounting Entries Browser”.

7.1.1 Functional Flow Diagram

Not Applicable

7.1.2 Detailed Flow

Integration Parameters Maintenance screen

Function ID: IFDINPRM

Menu: Branch Parameters → Maintenance

Integration Parameters Maintenance to be done for Read Time Out (In Seconds) and Connection Time Out (In Seconds) and MDB Provider URL.

- Read Time Out (In Seconds)/ Connection Time Out (In Seconds) fields maintained to support the read/connection time out respectively for the new EA changes.
- MDB Provider URL will be used if the Communication channel configured as MDB Queue and Asynchronous (providing along with MDB QCF value) mode.

Account Handoff Preference Maintenance

Function id: IFDACHPF

Menu: → Common Entity → Maintenance

GL System and Offset GL System for the system to be maintained in Account Handoff Preference Maintenance screen.

JOB Maintenance

Function id: STDJOBMT

Menu: → Jobs → Maintenance

Introduced new Job 'OBTF_EA_CALL' and maintained and scheduled. Existing OBTF Job TF_EA_CALL has been made as inactive. Param values BLOCK_SIZE (as 1000) and NO_OF_THREAS (as 10) to be maintained to process 100 records for each thread.

External Accounting Entries Browser

Menu: → Trade Finance – Interface → External System Maintenance

- **External Accounting Entries Browser** screen can be used to query, open and view the EA accounting request changes and can view the entries.
- Buttons - Request, Response, Accounting entries and errors can be used to view the related details in launch screen.

- Retry button will be used for attempting manual retry in case of failure of EA transaction entry.

7.1.2.1 UI Prototype

Integration Parameters Maintenance

New Copy Close Unlock Print Enter Query

Description ANY BRANCH

External System * FCUBS

Description FLEXCUBE

Offset Transaction Code

Description

Offset Amount Tag

Description

Read Time Out (In Seconds)

☒ CAILUVService REST SYNCHRONOUS Application SSL Full

☐ FCUBSIFService WEBSERVICE SYNCHRONOUS Application

External User PREETHI_A

Entity ID ENTITY_ID1

External Branch Code PK1

Connection Time Out (In Seconds)

Offset Required

Offset Netting Required

Allow Force Post

http://100.76.158.165:7001/FCUBSIFService/FCUBSIFService?WSDL

Multi Factor Not Authenticated Entity : ENTITY_ID1 Branch : 000 2020-03-16 Window OBTRUSR2 IFDACHPF

Account Handoff Preference

New Copy Close Unlock Print Enter Query

GL System * FCUBS

☐ Offset GL Required

1 Of 1 Go

	DDA System	Offset GL Code
<input checked="" type="checkbox"/>	EXTSYS	100000001
<input type="checkbox"/>	FCUBS	100000002
<input type="checkbox"/>	ROFC	100000089

Maker OBTRUSR2 Date Time: 2020-03-16 09:18:41 Mod No 2 Record Status Open

Checker OBTRUSR2 Date Time: 2020-03-16 09:18:41 Authorization Authorized Status

Exit

Job Description		Job Details	
Job Code *	OBTf_EA_CALL	Cron Expression	
Job Description	OBTf EA Call	Class Or Procedure	com.ofss.scheduler.quartz .ea.FCEACallQrtz
Job Group	EXTSYS	No of Submissions	-1
Job Type	Java ▾	Interval In Seconds	20
Max Number Instances *	1	Trigger Listener	
Scheduler	SchedulerFactory	<input checked="" type="checkbox"/> Active	
Trigger Type	Simple ▾	Ds Name	

Parameter Details			
◀ ◁ 1 Of 1 ▷ ▶ ▶▶ Go + - ☰			
<input type="checkbox"/>	Parameter Name	Data Type	Parameter Value
<input checked="" type="checkbox"/>	BLOCK_SIZE	Number ▾	1000
<input type="checkbox"/>	NO_OF_THREADS	Number ▾	10

Maker THILAK1	Date Time: 2021-05-05 14:05:05	Mod No	3	Record Status Open	Exit
Checker THILAK1	Date Time: 2021-05-05 14:05:05			Authorization Authorized Status	

External Accounting Entries Browser

Search

Advanced Search

Reset

Clear All

Case Sensitive

Contract Reference

External Reference

Branch

External Accounting System

Message Reference

Status

System Code

Records per page 15

1 Of 1

Go

Lock Columns 0

	Contract Reference	External Reference	Branch	External Accounting System	Message Reference	Status	System Code

Request

Response

Retry

Accounting Entries

Errors/Warnings

Exit

7.1.2.2 UI Elements

Not Applicable

7.1.2.3 UI Error Messages

Error Code	Error Condition	Type	Message Text	User Action