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Product Release Notes

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Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India

Worldwide Inquiries:

Phone: +91 22 6718 3000 Fax: +91 22 6718 3001

https://www.oracle.com/industries/financial-services/index.html

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1. Release Notes

1.1 Background

Oracle Financial Services Software Limited has developed Oracle Banking Branch, which enable banks to streamline their retail branch operations. Oracle Banking Branch is a retail banking application that handles the retail branch operations including both branch and customer transactions. This application also helps Teller to get the 360-degree view of the Customer while performing the Customer transactions. This application enables to provide better customer-focused services as well as cross-sell and up-sell the other products and services of the bank.

Oracle Banking Branch is Oracle Javascript Extension Toolkit based front-end and facilitates the processing of several types of transactions that includes Branch transactions, Customer Cash Transactions, Cheques and Remittances, Loan Payments, Credit Card Payments, and Account Servicing transactions with rich user experience.

1.2 Purpose

The purpose of this Release Note is to propagate the features of Oracle Banking Branch 14.6.0.0.0.

1.3 Abbreviations

The following abbreviations are used in this document:

Abbreviation	Description
BC	Bankers Cheque
DD	Demand Draft
FX	Foreign Exchange
GL	General Ledger
TC	Traveller's Cheque
TD	Term Deposit
UI	User Interface
UX	User Experience

1.4 Release Highlights

Oracle Banking Branch 14.6.0.0.0 offers a comprehensive standalone solution for retail branch operations. Following are the features included in the release along with forward porting of applicable fixes related to the incidences reported in previous versions.

- Enhancements in Account Services
- Enhancements in Party Services
- Enhancements in Loan Services
- Enhancements in Deposit Services
- Enhancements in Interaction Services
- Enhancements in Teller

This release also focussed on technical qualification to comply with approved Tech Stack along with data privacy features.



1.5 Release Enhancements

1.5.1 Enhancements in Account Services

Oracle Banking Branch initiates the request and handoff to FLEXCUBE Universal Banking for further verification and processing. Following screens are introduced/enhanced as part of Account Services in this release

Screen	Description
Debit Card Request	This screen is used to capture the request for new /reissue/add on debit card.
Cheque status inquiry	This screen is used to inquire status of Cheques
View and Modify Sweep- In to Account	This screen is used to View/Modify/Close the existing sweep in to account instruction.
View and Modify Sweep- Out from Account	This screen is used to View/Modify/Close the existing sweep out from account instruction.
Close Scheduled Transfer	Close operation added in existing View and Modify Scheduled Transfer screen.
ATM and POS Limits	This screen is used to modify existing limits on ATM and POS transactions on Debit Cards
Online Account Sweep in	To cover deficit balance in the primary account of the customer during online debit transactions, this screen is used to link other saving accounts and deposits from which the short fall is covered.
Online Sweep History	This enquiry screen is used to view the online sweep-in and reverse sweep-in transactions that have happened on the sweep set up of customer's primary account.
User Dashboard -Service Request widget	This widget is used to create, modify and track progress of service requests raised to attend to customer inquiries or complaints.
User Dashboard-My Pending Tasks widget	This widget is used to track and progress servicing transactions that are in pending approval, incomplete or rejected statuses.
Account Balance Inquiry	This screen is used to inquire about the account balance, accrued interest, turnover, and track receivable details.
View and Modify Amount Block	This screen is used to inquire, modify, delete, or add new amount blocks on a customer's account.



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Consolidated Amount Block	This screen provides comprehensive information about amount blocks on all the accounts of the customer and allows editing, preclosure, imposing no-debits, or creating new amount blocks.
Account Document Upload	This screen is used to upload, edit, resubmit or delete documents or document types that the customer has submitted during account origination.
Tax Deducted at Source Inquiry	This screen is used to inquire about the tax deducted at source by the bank on credit interest earned by the customer.
Term Deposit Instruction	This screen is modified to support "Edit" and "Close" operations.
User Dashboard - Pending Documents Widget	Widget has been enhanced to display account numbers belonging to each status. Each account number can be clicked to update account documentation
User Dashboard -Bulletin Board Widget	Bulletins can be classified as 'Information' or 'Alert' and they are represented by respective icons on the widget. Display layout has been enhanced that allows attachments in the bulletin message.
Account Product Transfer	This screen facilitates change of existing product of the account to a different product for enhanced banking features without changing the account number.
Account 360 View	This is a 360-degree view of a customer account. The screen will provide the below account details,
Release Track Receivable	This screen facilitates releasing the amount tracked against the receivables due.
Delete Track Receivable	This screen facilitates deleting the track receivable records which are not required to be processed.
Ad hoc Account Statement	Existing Account Statement screen is modified to facilitate generation and printing of ad hoc account statement for a period or a date range.



Branch Transfer Log	This screen facilitates inquiry and resubmission of failed Account Branch Transfer requests.
Uncollected Funds Release	This screen facilitates release of future value dated funds into the customer account.
Cheque Book Status	This screen facilitates issuance of cheque book that have been requested for delivery at the branch.
Tax Waiver at Customer Level	This screen facilitates specifying tax waiver percentage for a customer.
Overdraft Limits Summary	This screen provides consolidated view of all the limits that an account holder enjoys with the Bank. It displays the total exposure amount and also allows view, add and edit operations.
Secured Overdraft Limits	This screen facilitates view, modify or add operations on Term Deposits and Collaterals that can be linked as secured limits to an account
Unsecured Overdraft Limits	This screen facilitates view, modify or add operations on Unsecured Limits of an account
Advance against Uncollected Funds	This screen facilitates viewing, modifying or adding a limit on uncollected funds present on an account
Primary Party Change	This screen facilitates replacing the Primary Customer of an account with a different Customer

1.5.2 Enhancements in Party Services

S.No	Enhancement	Description
1	Retail Customer – relationship linkage based on customer/party identifier	This enhancement will allow linking of related parties based on: • Customer ID – if the related party is an existing customer of the bank Party ID – if the related party is not an existing customer of the bank
2	Retail Customer - Straight through processing of customers onboarded from channels without complete KYC details	This functionality is used to onboard a new retail customer from channels without comp KYC details. KYC status for such customers will be marked as 'Yet to be verified'.



	T	T
3	Retail Customer – KYC expiration for new and existing customers	This enhancement will allow generation of notification when new or existing customer is approaching KYC expiration date. The system will update the KYC status of such customers as 'non-compliant' if they fail to submit the KYC details within the specified duration.
4	SMB Customer – Capture Logo and Relationship Manager ID	This enhancement will allow functionality will allow capturing logo and relationship manager id for SMB customer.
5	SMB Customer - Link stakeholder based on identifier	This functionality will allow linking of stakeholders to SMB customer based on: • Customer ID – if the stakeholder is an existing customer of the bank Party ID – if the stakeholder is not an existing customer of the bank
6	Menu Structure	Restructured to have one menu per operation – Onboarding, Amendment, and View Customer 360. This functionality is applicable for Retail, SMB, SME, and corporate customers.
7	Corporate and SME Customers – Capture Address in ISO Format	This enhancement allows capturing the address details in ISO format while onboarding/amending details for Corporate and SME customers.
8	Corporate and SME Customers – Link Stakeholder Based on the Identifier	This enhancement allows linking of stakeholders to SMB customers based on: • Customer ID if the stakeholder is an existing customer of the bank Party ID if the stakeholder is not an existing customer of the bank
9	Retail Customer – Capture Additional Details	This enhancement allows capturing the following details while onboarding/amending details for a retail customer: • Name in local language • Details of special needs and remarks for special needs Relationship manager ID
10	Retail Customer – Capture Signature Details	This enhancement allows capturing the signature of the customer while onboarding or amendment of customer details. Multiple signatures can be captured for a customer.



11	Retail and SMB Customers – Capture Address in ISO Format	This enhancement allows capturing the address details in ISO format while onboarding/amending details for retail customers.
12	SMB Customer – View Multiple Owners in SMB Customer 360 View	Owner Details widget in SMB customer 360 view is enhanced to include details of multiple owners for the business. If there is more than one owner, a scroll option will be enabled to browse through the details of multiple owners.
		This functionality allows to click the owner's name to launch the following screens: • View 360, if the owner is an existing customer
		View Party Details, if the owner is a non-customer party
13	Staff Access Restriction	Added support for staff access restriction. This enhancement allows the staff to amend only their details and restricts viewing or amending the other staff's details. These restrictions are applicable only if staff restriction is enabled for the logged-in user.
14	Party dedupe	Party Dedupe functionality is added for all party types
15	Financial Institution	Financial Institution onboarding and amendment enhancements
16	Customer Access Group	Functionality is introduced to restrict unauthorized user access to details of a customer within a Customer Access Group
17	Entity Maintenance	Entity Maintenance functionality is introduced to add, delete, and modify an entity code
18	Party KYC API	A new GET party API is added to retrieve retail party KYC status
		KYC Status retrieved through GET party API for Corporate party is updated as
		CMP – Compliant
		NNC – Non-Compliant
		YVR – Yet to Verify
		A new party KYC update API is added to update KYC status of a party using KYC reference number
19	Stakeholder Enhancement	New stakeholders are added in corporate party onboarding as Shareholder, Director, Contractor, Customer
20	Location Maintenance	Location Maintenance is introduced to Add, View, Delete and Modify location codes



		Location field is moved from Party Basic Details section to Address details and ISO Address details section
21	Performance Changes	 Snowflakes adoption for ID generation and tuning fixes Improvements to enhance performance of handoff, KYC and party services
22	Stage Submission Confirmation Message	 Enhancement to display a confirmation message on submit for every stage during party onboarding process
23	Completed Task	 Completed Task functionality is introduced to view details of different tasks completed by the user and information provided during those tasks

1.5.3 Enhancements in Loan Servicing

Oracle Banking Branch initiates the request and handoff to FLEXCUBE Universal Banking for further verification and processing. Following screens are introduced as a part of Loan Service in this release

S.No	Screens	Description
1	Outstanding Balance Inquiry	This screen facilitates to view the details of the outstanding balance for a loan account. Also, missed payment inquiry also can be viewed for all the components with the break up.
2	Loan Schedule Inquiry	This screen facilitates to view the details of the loan schedule for a loan account.
3	Repayment Date Change	This screen facilitates to Change Repayment Date for Amortized and Non-Amortized Loans.
4	Loan Details	This screen facilitates to view all the Loan accounts of the customer held in a Dashboard.
5	View Account Statement	This screen facilitates to generate adhoc customer statement for a period or a date range.
6	Loan Preferences	This screen facilitates to view and update the preferences at the loan account level.
7	Payment Preferences	This screen facilitates to view and update the default settlement account set for a loan account and to set or modify accelerated EMI instruction.



8	Loan Disbursement	This screen facilitates to perform full and partial disbursement for an account.
9	Loan Write-Off	This screen facilitates to perform full or partial write-off for an account.
10	Loan Adhoc Charges Initiation	This screen facilitates to collect adhoc charges for an account.
11	Loan Payment Holiday	This screen facilitates the user to skip future payments and pay them in the remaining installments.
12	Loan Adhoc Refund Initiation	This screen facilitates to refund charges collected.
13	Transaction Inquiry	This screen facilitates the user to find the additional details of a specific transaction.

1.5.4 Enhancements in Deposit Servicing

1.5.4.1 Term Deposit Account Opening

A new screen for Term Deposit simulation and account opening. The teller will be able to capture the deposit details (Like amount, tenor etc.), Payment details, Maturity instruction and nominee details for the deposit.

1.5.4.2 Term Deposit Top-up

A new screen that will be able to provide a snapshot of how the customer's interest projection and net proceeds would change if additional funds are added to an existing term deposit. If the customer is satisfied with the Top-up simulation, Deposit Servicing Officer at the Bank can proceed with the top-up.

The funding can be done through one or a combination of modes (CASA and Ledger).

1.5.4.3 Term Deposit Rollover

A new screen that will be able to simulate the rollover of a deposit and enable the user to proceed with the transaction if the simulation is satisfactory.

The user has an option to add more funds to the rollover amount, if required, through a single or a combination of modes (CASA/Ledger/Instrument).

1.5.4.4 <u>Term Deposit Redemption</u>

A new screen that will be able to simulate the part as well as full redemption of a deposit, and enable the user to proceed with the transaction if the simulation is satisfactory.

The redemption can be done through a single or a combination of modes (CASA/New TD/Instrument/Ledger).



1.5.4.5 Term Deposit Amount Block

A new screen to enable the deposit teller to create a new Amount Block on a Term Deposit on request of any external agencies.

The Deposits Teller will be able to inquire on all the amount blocks available on the deposit and there is the capability to modify the required / eligible ones.

1.5.4.6 <u>Term Deposit Details</u>

This screen will provide a 360-degree view of a customer's Term deposit account.

The various sections are:

- Deposit information
- Account holders
- Account Details
- Balances
- Instructions Set
- Redemption Simulation
- Amount Blocks
- Rollover History
- Interest Rate changes
- Overdue Transactions
- Upcoming Transactions
- Recent Transactions
- Frequent Actions

1.5.4.7 Term Deposit Audit Trail

A new screen to facilitate the user to view the entire sequence of events in a deposit's life cycle. The various aspects of the Term Deposit is available, such has, dates on which the various events have occurred, the user who has carried out the transaction, along with other key details of the accounting entries.

1.5.4.8 <u>Term Deposit Payout Modification</u>

A new screen to modify payout instructions for a Term Deposit along with an option to set up new instructions as well. In this screen, the user can maintain instructions for Principal, Interest and Principal + Interest.

1.5.4.9 Term Deposit Account Modification

A new screen for Term Deposit account modification. The user can modify the Account description and Interest Rates.

1.5.4.10 Term Deposit Certificate

A new screen to generate, view and email the deposit certificate for a Term Deposit.



1.5.4.11 Recurring Deposit Account Opening

A new screen for Recurring Deposit simulation and account opening. The teller will be able to capture the deposit details (Like amount, installment frequency, tenor etc.), Payment details, Maturity instructions and nominee details for the deposit.

There is also an option to pay the first installments through CASA and set up the same CASA account as an auto-payment account for subsequent installments.

1.5.4.12 Recurring Deposit Payment

A new screen to view the installments due on a recurring deposit account and pay one or more of them, along with a provision to make advance payments.

1.5.4.13 Recurring Deposit Redemption

A new screen that will be able to simulate the full redemption of a recurring deposit and enable the user to proceed with the transaction if the simulation is satisfactory.

The redemption can be done through a single or a combination of modes (CASA/New TD/Instrument/Ledger).

1.5.4.14 Recurring Deposit Details

This screen will provide a 360-degree view of a customer's Recurring deposit account.

The various sections are:

- Deposit information
- Account holders
- Account Details
- Balances
- Upcoming Transactions
- Investment Summary
- Instructions Set
- Amount Blocks
- Recent Transactions
- Interest Rate Changes
- Frequent Actions

1.5.4.15 Recurring Deposit Payout and Auto pay instructions

A new screen to modify payout and Auto-pay instructions for a Recurring Deposit along with an option to set up new instructions as well. In this screen, the user can maintain instructions for Principal, Interest and Principal + Interest. There is also the provision for maintaining auto-payment instruction for installments.



1.5.4.16 Recurring Deposit Amount Block

A new screen to enable the deposit teller to create a new Amount Block on a Recurring Deposit on request of any external agencies.

The Deposits Teller will be able to inquire on all the amount blocks available on the deposit and there is the capability to modify the required / eligible ones.

1.5.4.17 Recurring Deposit Account Modification

A new screen for Recurring Deposit account modification is introduced. The user can modify the Account description and Interest Rates.

1.5.4.18 Recurring Deposit Audit Trail

A new screen to facilitate the user to view the entire sequence of events in a deposit's life cycle. The various aspects of the Recurring Deposit is available, such has, dates on which the various events have occurred, the user who has carried out the transaction, along with other key details of the accounting entries.

1.5.4.19 Menu Changes

Menu has been split into two sections – Term Deposits and Recurring Deposits.

1.5.5 Enhancements in Interaction Services

Oracle Banking Branch initiates the request and handoff to FLEXCUBE Universal Banking for further verification and processing. Following screens are introduced as part of Interaction Services in this release, which are applicable to Account Services, Loan Services, and Deposit Services.

Screen	Description	
Memo Maintenance	This screen is used to create, modify, close, and view the memo details.	
Bulletin Board	This is a mid-office screen that can be used to maintain, edit, pause, or expire bulletin messages that are broadcast to the bank users on their Account Services dashboard.	

1.5.6 Enhancements in Teller

Oracle Banking Branch initiates the request, and handoff to FLEXCUBE Universal Banking for further verification and processing. Following enhancements are made in this release:

- Support for Replication of Entities to Common Core
- Enhancement in Transaction Screens
- Support for Transaction Amount Based Approval
- Enhancement in Journal Log Screens
- Enhancement in Utility Provider Maintenance



- Introduced Account Message
- Usage of Data in Discarded Transactions
- NLS Changes
- Current Till Position Based on Currency
- Enhancement in Multi-Currency Configuration
- Added Mode of Operation
- Added Alert During Transaction Submission
- Enhancement in Domestic Transfer
- Added EOD Batch Validations
- Enhancement In Frequent Customer Operations Widget
- Enhancement in Bill Payment by Account Screen
- Increased Dimensions of Customer Image
- Enhancement in Inter Branch Transaction Input and Liquidation Screens
- Default Account Currency as Transaction Currency
- Bill Payment By Clearing Cheque
- Enhancement in Instrument Transactions and Clearing
- Enhancement in Teller Position Screen
- Enhancement DD and BC Issuance Screens
- FOP Adoption
- Customer/Account Entitlements
- Till-Vault Transaction Accounting
- Inter Branch Transit Account Maintenance Changes
- Introduction of Primary Vault for the Branch
- Addition of LOV for TD Product Code in TD Account Opening
- Close-out Withdrawal Enhancements
- Rule based Assignment Enhancements
- Inter Branch Transaction Screen Enhancements
- Auto Completion of Payment Transactions during final Submit

1.5.6.1 Support for Replication of Entities to Common Core

Added support for the replication of the following entities to Common Core of Oracle Banking Microservices Architecture:

- Currency Definition
- Currency Rate Type
- Currency Pair
- Local Holiday
- Currency Holiday Maintenance.



Exchange Rate

1.5.6.2 Enhancement in Transaction Screens

Introduced the 'Clear' button in the transaction screens. This option can be used to clear the input data specified in the fields and enter the details again without having to exit the screen.

1.5.6.3 Support for Transaction Amount Based Approval

Added support to configure the transaction preferences based on the transaction amount. If the transaction amount exceeds the configured limit, the system will prompt approval.

1.5.6.4 Enhancement in Journal Log Screens

Enhanced to display the transactions for all statuses in the Electronic Journal and Servicing Journal screens. By default, the transactions are displayed for all statuses in the tile and grid views, and the status can be changed using the filters option.

1.5.6.5 Enhancement in Utility Provider Maintenance

Added support for utility providers that have more than one account in the same branch. In the "Utility Provider Maintenance" screen, users can maintain different combinations of Utility Provider and Account. The utility providers added will be populated in the bill payment transaction screens.

1.5.6.6 Introduced Account Message

Added icon to display the account message as a pop-up in the account details section of the "Customer Information" widget. This icon is enabled only if the account message is maintained in the FLEXCUBE Universal Banking.

1.5.6.7 Usage of Data in Discarded Transactions

Added support to use the data in the discarded transactions from the Electronic Journal. After the user discards a transaction, the data in the transaction will be populated and opened on a new screen. The user can use this data and submit the transaction again. This option is provided for the following screens:

- Cash Deposit
- Cash Withdrawal
- Cheque Withdrawal
- Account Transfer

1.5.6.8 NLS Changes

Added support to show dashboard data in languages other than English.

1.5.6.9 Current Till Position Based on Currency

Added support to change the current till position based on the currency in the "Current Till Position" widget. The values displayed in this widget will be refreshed after every successful cash transaction.



1.5.6.10 Enhancement in Multi-Currency Configuration

In case the multi-currency configuration in the Function Code Indicator table is set as "N," system to prompt error if the selected transaction account or offset account is of different currency.

1.5.6.11 Added Mode of Operation

Added field for "Mode of Operation" (Single/Joint) in the account details section of the "Customer Information" widget. This field is enabled only if the account message is maintained in the FLEXCUBE Universal Banking.

1.5.6.12 Added Alert during Transaction Submission

When the user submits a transaction, the user will be alerted with the options to close the screen or remain on the screen. By default, the close option is selected.

1.5.6.13 Enhancement in Domestic Transfer

Added support to populate the Beneficiary BIC code to Creditor agent BICFI and Payment type field value to Service level proprietary.

1.5.6.14 Added EOD Batch Validations

Added support to create the EOD workflow for the EOD function to work. It will help perform branch status validations while invoking EOD.

1.5.6.15 Enhancement In Frequent Customer Operations Widget

Enhanced to add the screens that do not have function code in the "Frequent Customer Operations" widget. Users can use the "cmn wiz_launcher" for these types of screens by maintaining adequate data in the "SRV_TM_BC_FREQUENT_OPERATIONS" table in the projection schema.

1.5.6.16 Enhancement in Bill Payment by Account Screen

Added support to display the actual balance in the account details section of the "Customer Information" widget.

1.5.6.17 Increased Dimensions of Customer Image

Increased dimensions of the corporate customer's image in the "Customer Information" widget to make it visible clearly.

1.5.6.18 Enhancement in Inter Branch Transaction Input and Liquidation Screens

Added the following filters in the LOV to fetch the value for the "Inter Branch Request Reference" field:

- Source Branch
- Destination Branch
- Request Type



1.5.6.19 <u>Default Account Currency as Transaction Currency</u>

Added support to default the account currency as the transaction currency. When the user specifies the "Account Number" and on tab out, the system defaults the transaction currency associated with the specified account.

This option is provided for the following screens:

- Cash Deposit
- Cash Withdrawal
- Cheque Withdrawal
- Close Out Withdrawal by Cash

1.5.6.20 Bill Payment By Clearing Cheque

Support to initiate utility bill payment transactions using clearing cheques has been added.

Existing screen Bill Payment by Account is renamed as Bill Payment-Other Modes. This screen will support payment by both Account and Clearing Cheque.

Field Payment mode will be introduced to have drop down values as Account and Clearing Cheque.

1.5.6.21 Enhancement in Instrument Transactions and Clearing

Changes are made in OBBRN to send Instrument type & Issuer code to OBPM for DD/BC Issue screens.

In Domestic Transfer Account screen, options 'Book Transfer', 'Cross Border', 'Direct Debit' have been removed in Payment Type field.

1.5.6.22 Enhancement in Teller Position Screen

Screen has been renamed to Branch Total Position. Added field to filter for Tills/Vaults/Till&Vaults options. Till/Vault Indicator column has been added in display multientry block.

If queried for a particular currency, then the total amount is displayed for the TILL and VAULT as a new multi-entry block.

1.5.6.23 Enhancement DD and BC Issuance Screens

Enhancement is made for OBBRN to have capability to optionally send Instrument number to OBPM for Instrument Issue transactions.

A configuration at OBBRN side to specify if Instrument Number is Mandatory (Y/N) has been provided. Generate Instrument Number is added in Instrument Number Maintenance.

If No, then OBBRN to handoff to OBM without Instrument number. For such case Instrument number generation to be set as AUTO at OBPM side.

1.5.6.24 FOP Adoption

Added support to generate using FOP instead of BIP.



1.5.6.25 <u>Customer/Account Entitlements</u>

Added support to restrict the Oracle Banking Branch transactions based on the account entitlement group.

A new maintenance screen Account Entitlement Group is introduced in Plato Common Core to create the Account Entitlement Group. Another new maintenance "Account Entitlement Group Restriction" is introduced under Oracle Banking Branch to restrict the transactions for certain Account Entitlement group.

1.5.6.26 Till-Vault Transaction Accounting

Added support to process accounting entries for transfer of cash between Vault and Till IDs.

1.5.6.27 Interbranch Transit Account Maintenance Changes

Made change to remove the Vault ID fields in Interbranch Transit Account Maintenance screen from both Header and Multi entry column. Based on this change, system will always consider the corresponding Vault ID that is opened during the Interbranch transaction processing. If this release is being applied as an upgrade, then Inter Branch Transit Account Maintenance has to maintain freshly.

1.5.6.28 Introduction of Primary Vault for the Branch

Added support to introduce the primary vault for the branch. During vault batch closure, system will transfer the available balance from the current open Vault ID to the Primary vault of the branch. Similarly, during next day vault open, the balance in the Primary Vault will be moved to the opening Vault ID. This will be handled internally and no manual intervention is required.

1.5.6.29 Addition of LOV for TD Product code in TD Account Opening

Added support to provide LOV for Term Deposit products in TD Account opening Screen. The LOV will call the FCUBS service to list the term deposit products.

1.5.6.30 Close Out Withdrawal Enhancements

Screen is modified to have two buttons - New and Query. New button is used to input the account number and submit for Account closure to FCUBS. Upon confirmation of closure request from FCUBS, Query button to be used for final submission at Oracle Banking Branch for final processing and till update.

1.5.6.31 Rule Based Assignment Enhancements

Added support to choose either AND or OR condition during rule based authorization in Function Code Preferences under Rule Based Authorization tab. Based on this system will ensure that the transaction gets authorized either by all the Roles or by any of the Roles based on this AND or OR condition.

1.5.6.32 Interbranch Transaction Screen Enhancement

Added support as part of Interbranch liquidation processing to credit the Branch transit account of Sending Branch Vault instead of Receiving Branch Vault. Based on this change, UBS to trigger the IB entries for Interbranch Transaction Liquidation accounting.



1.5.6.33 Auto Completion of Payment transactions during final submit

Added support to automate the completion of payment transactions in Journal log, once the 'Success' notification is received from Oracle Banking Payments.



2. Terminal Release

There are no changes in Terminal Release for version 14.6.0.0.0



3. Components of the Software

3.1 <u>Documents Accompanying the Software</u>

The various documents accompanying the software are as follows:

- Product Release Notes
- Installation Guides
- User Guides

3.2 Software Components

Software Components of Oracle Banking Branch 14.6.0.0.0 that are part of this release are as follows:

Host:

- Service Components
- User Interface (UI) Components such as OJET,LUX
- Tables, Sequences, Static Data
- Advices
- · Configuration files used for deployment
- Conductor based process flows
- Oracle Digital Assistance(ODA) related Skills and Digital Assistance



4. Environment Details

4.1 <u>Tech Stack - Oracle</u>

Component	Machine	Operating System	Software	Version Number
Application Server Database Server Oracle Banking Branch Message Broker Client		Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic	14.1.1.0.0+ Patch 32077936**
			Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 8 Update 321 & JDK 11.0.14
	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.14.0.0.0	
		Oracle Enterprise	Apache Kafka	2.13-2.8.1
		Linux Server 8.3 (x86 64 Bit)	Apache ZooKeeper	3.6.2
			Mozilla Firefox	For detailed information on
			Apple Safari	Browser Support, please refer to the Oracle Software Web Browser Support Policy at https://www.oracle.com/middleware/technologies/browser-policy.html
	Client		Google Chrome	
	Ollerit		Microsoft Edge	

^{**} Patch 32077936 : JSF APPLICATION RESPONSE ISSUE FOR HTTPS PROTOCOL WHEN HTTP2 IS ENABLED, needs to be applied to Weblogic version 14.1.1.0.0.

NOTE: # Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter on which Operating Systems they are installed. Current release is certified on client workstations with Windows 10.



5. Third-Party Software

For information on the third-party software details, refer Oracle Banking Branch 14.6.0.0.0 License Guide.

