

Oracle Banking Branch

Release Notes



Release 14.7.0.0.0
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Preface

Oracle Financial Services Software Limited has developed Oracle Banking Branch, which enable banks to streamline their retail branch operations.

Background

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.

- [Audience](#)
- [Conventions](#)
- [List of Topics](#)

Audience

This guide is intended for the following audience:

- Customers
- Partners

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

List of Topics

This guide is organized as follows:

Table 1 List of Topics

Topics	Description
Release Notes	This topic provides the information on the release enhancements for Oracle Banking Branch.
Components of the Software	This topic consists of the technology pre-requisites required for Oracle Banking Branch.
Environment Details	This topic provides the information on the environment details for Oracle Banking Branch.
Third-Party Software	This topic provides the information on licensing of third-party software that are packaged with Oracle Banking Branch.

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Release Notes

The release notes contain the details of the new features that are part of the Release 14.7.0.0.0.

- [Enhancements in Account Services](#)
Oracle Banking Branch initiates the request and handoff to FLEXCUBE Universal Banking for further verification and processing.
- [Enhancements in Party Services](#)
The following are the updates as a part of Party in this release:
- [Enhancements in Loan Servicing](#)
Oracle Banking Branch initiates the request and handoff to FLEXCUBE Universal Banking for further verification and processing.
- [Enhancements in Deposit Servicing](#)
There are no enhancements in this release.
- [Enhancements in Teller](#)
The following are the updates as a part of Teller in this release:

1.1 Enhancements in Account Services

Oracle Banking Branch initiates the request and handoff to FLEXCUBE Universal Banking for further verification and processing.

The following screens are enhanced as a part of CASA Services in this release:

Table 1-1 Enhancements in Account Services

S.No	Screens	Description
1	Cheque Book Request	Introduced product configuration to maintain number of cheque leaves per cheque book for a specific Account Class. Cheque book sizes are defaulted at the transaction level based this configuration.
2	Consolidated Amount Block	User Interface for Consolidated Amount Block has been updated to make it simpler and intuitive. No changes to the functionality.
3	Account Sweep in	In the Online Account Sweep screen, the Details column has been introduced in the Savings Account section to provide users with more information on the cover accounts being linked to the sweep-in structure.
4	Error and Override	During the Initiation submit, OBORN validates the transaction with the host system and displays errors or overrides if any.

1.2 Enhancements in Party Services

The following are the updates as a part of Party in this release:

- **Ability to capture Profession code:** A new optional field Profession Code added in customer information data segment to capture the profession of individual customers.

- **Address and Media details Standardization:** Standardization done in address panel to capture additional details required for ISO address. The below fields are added newly:
 - **Location (Mandatory)**
 - **Preferred Address**
 - **Address From**
 - **Address To**
 - **Department**
 - **Sub Department**
 - **Building Number**
 - **Post Box**
 - **District Name**
 - **Floor**
 - **Room**
 - **Landmark**
 - **Contact Name/Narrative**

Additionally, the media details like Phone, Email, Mobile, Fax, and Swift are moved under Media panel within the address details. Ability to capture multiple media details for each media type is possible. Capturing of the media details is now made optional.

1.3 Enhancements in Loan Servicing

Oracle Banking Branch initiates the request and handoff to FLEXCUBE Universal Banking for further verification and processing.

The following screens are introduced as a part of Loan Service in this release:

Table 1-2 Enhancements in Loan Servicing

S.No	Screens	Description
1	Loan Activation	This screen facilitates the activation of an Inactive loan account.
2	Consolidate Rollover	This screen facilitates the clubbing of multiple loan accounts into a single Loan Account.
3	Loan 360	This screen was released as part of R14.5.3.0.0. In the current release, the screen name is changed from Loan Details to Loan 360.
4	Account Statement	This screen was released as part of R14.5.40.0. In the current release, the screen name is changed from View Account Statement to Account Statement.
5	Loan Disbursement	This screen was released as part of R14.6.0.0.0. In the current release, the screen name is changed from Loan Disbursement Initiation to Loan Disbursement.
6	Loan Renegotiation	This screen was released as part of R14.6.0.0.0. In the current release, the screen name is changed from Loan Renegotiation Initiation to Loan Renegotiation.

Table 1-2 (Cont.) Enhancements in Loan Servicing

S.No	Screens	Description
7	Loan Write-Off	This screen was released as part of R14.6.0.0.0. In the current release, the screen name is changed from Loan WriteOff to Loan Write-Off.

1.4 Enhancements in Deposit Servicing

There are no enhancements in this release.

1.5 Enhancements in Teller

The following are the updates as a part of Teller in this release:

- **Allow Nostro Accounts for Currency Chest Transactions:** Enhanced Settlement definition Maintenance screen to list Nostro type of accounts in Transaction/Offset Account fields for the Currency Chest Transaction related Function Codes.
- **Account Status and Cheque status Validation during Transaction Input**
 - Added support to validate the Account status and cheque status during transaction input and display the relevant Error or Warning Message to the teller.
 - Added validation for Account Status (Dormant, Frozen, Blocked, No Debit, No Credit) in Transaction Screen and display the relevant Error / Warning message on tab out of Account number input.
 - Added validation for cheque Status in Transaction screen, and prompt error message in case of - Used/Stopped /Invalid Cheques.
- **Account Transfer and In house cheque deposit transactions are handed off to UBS:** Account Transfer and Inhouse Cheque Deposit transactions are directly handed off to UBS for accounting.
- **Enhanced to include IC Liquidation as part of Account Closure:** Enhancement is made to include IC Liquidate prior to Close out Withdrawal from OBARN. The new Button IC Liquidate is introduced to allow the teller to initiate IC Liquidation directly from OBARN. Further steps of 'New' button to initiate Close out withdrawal and 'Query' button to post OBARN accounting will continue to follow.
- **Enhancements in Audit Details of Journal Log Screens:** Enhanced to display the information of the transactions in each of the impacted Source System's in the audit details of the Serving and Electronic Journal Log in OBARN. Impacted Source system (Example: FCUBS, OBPM, OBVAM), Source reference No, Source Transaction Status, Notification status and Reject Reason will now be available in the Journal Log.
- **Enhancement in Maintenance Screens - Authorisation:** Introduced a Confirmation pop-up during authorisation for all the Maintenance Screens in OBARN, with an option to provide remarks.
- **Enhancement in Maintenance Screens – Audit Log:** Enhancement in the maintenance Screen to display the Modification History in the Audit Tab.
- **Dashboard Widget - Access Restriction:** Enhancement in Dashboard Widgets (Frequent Customer Operations, Frequent Branch Operations, Customer Service requests) to restrict Screen Launch based on User Access.

- **OJET 13 Migration:** Migrated to the latest version of OJET 13. As part of this lux grid, moment, timesort libraries are deprecated.

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Components of the Software

The components of the software are covered in this chapter.

- [Documents Accompanying the Software](#)
The various documents accompanying the software are as follows:
- [Software Components](#)
Software Components of Oracle Banking Branch 14.7.0.0.0 that are part of this release are as follows:

2.1 Documents Accompanying the Software

The various documents accompanying the software are as follows:

- Product Release Notes
- Installation Guides
- User Guides

2.2 Software Components

Software Components of Oracle Banking Branch 14.7.0.0.0 that are part of this release are as follows:

Host:

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

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Environment Details

The Tech Stack details of Oracle Banking Banking are covered in this topic.

Table 3-1 Tech Stack – Oracle Banking Branch

Component	Machine	Operating System	Software	Version Number
Oracle Banking Branch	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic	14.1.1.0.0
			Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 8 Update 341 or JDK 11.0.16
	Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.16.0.0.0
	Build Tool	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Gradle	6.8.3
	UI	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle JET	v13.0.0
	Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-2.8.1
			Apache ZooKeeper	3.6.2
	Client Machines# For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at https://www.oracle.com/middleware/technologies/browser-policy.html .		Mozilla Firefox	Mozilla Firefox Release (87+)
			Apple Safari	Apple Safari (14+)
			Google Chrome	Google Chrome Release (Version 88+)
			Microsoft Edge	Microsoft Edge (89+)

** 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.

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Third-Party Software

This topic describes about the license information for third-party software.

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

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