

Oracle Banking Branch

Release Notes



Release 14.7.0.6.0

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ORACLE®

Oracle Banking Branch Release Notes, Release 14.7.0.6.0

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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.

Purpose

The purpose of this Release Note is to propagate the features of Oracle Banking Branch 14.7.0.6.0.

Audience

This guide is intended for the following audience:

- Customers
- Partners

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Acronyms and Abbreviations

The list of the acronyms and abbreviations used in this guide are as follows:

Table 1 List of Acronyms and Abbreviations

Abbreviation	Description
CGST	Central Goods and Services Tax
GST	Goods and Services Tax
IGST	Integrated Goods and Services Tax
SGST	State Goods and Services Tax

Related Resources

For more information, refer to the following documents:

- Oracle Banking Branch User Manuals
- Oracle Banking Branch License Guide

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Release Notes

The release notes contain the details of the new features that are part of the release 14.7.0.5.0.

- [Release Highlights](#)
Oracle Banking Branch 14.7.0.6.0 offers a comprehensive standalone solution for retail branch operations.
- [Release Enhancements](#)
The enhancements for this release are as follows:

1.1 Release Highlights

Oracle Banking Branch 14.7.0.6.0 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 Party Services
- Enhancements in Retail Account Services
- Enhancements in Loan Services
- Enhancements in Retail Deposit Services
- Enhancements in Teller
- Platform Changes

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

1.2 Release Enhancements

The enhancements for this release are as follows:

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

1.2.1 Enhancements in Party Services

There are no enhancements for this release.

1.2.2 Enhancements in Retail Account Servicing

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

The following are the enhancements as part of Retail Account Servicing in this release:

Table 1-1 Enhancements in Retail Account Servicing

Topic	Description
Maker Checker Validation	Introduced the validation during approval that the maker and checker cannot be the same.

1.2.3 Enhancements in Loan Servicing

There are no enhancements in this release.

1.2.4 Enhancements in Retail Deposit Servicing

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

The following are the enhancements as a part of Retail Deposit Servicing in this release:

Table 1-2 Enhancements in Retail Deposit Servicing

Topic	Description
Changes to make Entity as an option for Web APIs	Multi-Entity Flag can now be set to False , so that Deposit Servicing Transactions are supported for single entities.

1.2.5 Enhancements in Teller

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

Table 1-3 Enhancements in Teller

Summary	Description
Auto populate denomination units in Open Vault Batch and Open Teller Batch screens	A new feature has been introduced in the Open Vault Batch and Open Teller Batch screens, to automatically populate the Denomination units with values from the previous closing balance.
Enhancement in External Bank Code	Enhancement to extend the length of the Bank Code from 4 to 15 characters in both the External Bank Code Maintenance screen and related transaction screens to support remittances with Member identification exceeding 4 characters.

Table 1-3 (Cont.) Enhancements in Teller

Summary	Description
Vault Denomination Exchange screen	Introducing a new screen to facilitate currency denomination exchange directly from the Vault. This screen mirrors the functionality of the current Denomination Exchange Screen and is accessible only to Vault Users.
Short method for transaction amount input	An enhancement has been introduced to enable users to input amounts in short formats on transaction screens. When tabbing out, the system will automatically convert the short format to the full transaction amount. Short amount formats such as T for Thousand, M for Million, and B for Billion are supported. For instance, if the user inputs 1B in the Transaction Amount field, the system will default it to "1,000,000,000" upon tabbing out.
Netting of Charges	Netting of the Debit leg of charges is now supported. If the Netting charges required flag is enabled, accounting entries for the Debit leg of charges will be netted with the main transaction entries.
Enhancements in Inter Branch Interactions	We have enhanced the inter-branch transfer process between Vaults by simplifying it from 4 steps to 2. With this enhancement, the requesting branch now has the flexibility to initiate the transfer to the Receiving branch directly via the Inter Branch Transaction Input Screen. Banks are now empowered to choose between the traditional 4-step transfer method and the accelerated 2-step transfer option.

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Components of the Software

The components of the software are covered in this topic.

- [Documents Accompanying the Software](#)
The various documents accompanying the software are as follows:
- [Software Components](#)
Software Components of Oracle Banking Branch 14.7.0.6.0 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 14.7.0.6.0 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 Branch 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)	JDK 11.0.16
	Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.18.0.0.0
	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	2.13-3.4.0
			Apache ZooKeeper	3.6.3

** 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.

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>.

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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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