

Product Release Notes  
Oracle Banking Branch  
Release 14.5.0.12.0  
Part Number F97938-01  
June 2024





## Product Release Notes

June 2024

Version 14.5.0.12.0

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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 14.5.0.12.0.

## 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 14.5.0.12.0 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 Teller
- Enhancements in Retail Account Servicing
- Platform Changes

## 1.5 Release Enhancements

### 1.5.1 Functional Features

#### 1.5.1.1 Enhancements in Retail Account Servicing

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

#### 1.5.1.2 Enhancements in Teller

The following are the enhancements as a part of this release are:

**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.

**Support Approval flow for Cheque Status Change:** The system has been enhanced to incorporate an approval flow for Cheque Book Status Change.

### 1.5.2 Technical Enhancements

**Addition of Transaction Branch Name and User Name to Advices:** An enhancement has been made to incorporate additional fields in the payload, which can subsequently be utilized in generating advice.

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## 2. Components of the Software

### 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 14.5.0.12.0 that are part of this release are as follows:

**Host:**

- Service Components
- User Interface (UI) Components such as OJET
- Tables, Sequences, Static Data
- Advices (xdo), Templates (rtf)
- Configuration files used for deployment
- Conductor based process flows

## 3. Environment Details

### 3.1 Tech Stack – Oracle

Component	Machine	Operating System	Software	Version Number
Oracle Banking Branch	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle Fusion Middleware Infrastructure	12.2.1.4.0
			Java HotSpot (TM) JDK (with WebLogic Application Server)	1.8 Update 281
			Oracle WebLogic	12.2.1.4.0
	Document Management System	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic	12.2.1.4.0
			JDK	1.8 Update 281
			Oracle Database (for RCU)	19.10.0.0.0
			Repository Creation Utility	12.2.1.4.0
			Oracle WebCenter Content Imaging	12.2.1.4.0
	Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.10.0.0.0
	Reporting Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic	12.2.1.4.0
			JDK	1.8 Update 281
			Repository Creation Utility	12.2.1.4.0
			Oracle Database (for RCU)	19.10.0.0.0
			Oracle Analytical Server (Oracle BI Publisher)	5.9.0

**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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## 4. Third-Party Software

For information on the third-party software details, refer Oracle Banking Branch 14.5.0.0.0 License Guide.