

# Oracle® Banking Operational Ledger Cloud Service

## Release Note



Release 14.8.0.0.0  
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# Contents

1	Release Notes	
1.1	Release Highlights	1-1
1.2	Release Enhancements	1-1
1.2.1	Functional Features	1-1
1.2.2	Non-Functional Changes	1-3
1.2.3	Technical Changes	1-3
1.2.4	Platform Changes	1-3
1.3	Deprecated Features	1-3
2	Components of the Software	
A	Environment Details	
	Index	

# Preface

This topic contains the following sub-topics:

- [Background](#)
- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Related Resources](#)
- [Conventions](#)
- [Acronyms and Abbreviations](#)

## Background

Oracle Financial Services Software Limited has developed Oracle Banking Operational Ledger Cloud Service (OBOLCS), a comprehensive financial management platform that enables efficient management across banks, departments, and business units from a single platform, simplifying consolidation and reporting. Oracle Banking Operational Ledger Cloud Service streamlines accounting and financial reconciliation processes by centralizing financial transaction management, ensuring accuracy, compliance, and transparency.

## Purpose

The purpose of this Release Note is to propagate the features of Oracle Banking Operational Ledger Cloud Service for the 14.8.0.0.0 release.

## Audience

This document 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>.

### **Access to Oracle Support**

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

## 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.

## Related Resources

For more information on any related features, you can refer to the following documents:

- *Oracle Banking Operational Ledger User Guide*
- *Oracle Banking Micro-services Architecture Guides*

## Conventions

The following text conventions are used in this document:

**Table    Conventions**

Convention	Meaning
<b>boldface</b>	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.

## Acronyms and Abbreviations

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

**Table    Acronyms and Abbreviations**

Abbreviation	Description
BOD	Beginning of Day
EOD	End of Day
FCY	Foreign Currency
GL	General Ledger
LCY	Local Currency
MIS	Management Information System
OBOLCS	Oracle Banking Operational Ledger Cloud Service

# 1

## Release Notes

This topic provides the information about the release notes added to the product in this release.

This topic contains the following subtopics:

- [Release Highlights](#)  
This topic provides the information on the release highlights added to the product in this release.
- [Release Enhancements](#)  
This topic provides information about the release enhancements for this release.
- [Deprecated Features](#)  
This topic provides the information on the features deprecated from the product in this release.

### 1.1 Release Highlights

This topic provides the information on the release highlights added to the product in this release.

The scope of the current release of Oracle Banking Operational Ledger aims to enhance business processes by streamlining the transfer of General Ledger entries from various product processors, generating inter-branch entries, supporting balance tracking, managing foreign currency (FCY) revaluations, and facilitating period closures.

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

### 1.2 Release Enhancements

This topic provides information about the release enhancements for this release.

This topic contains the following subtopics:

- [Functional Features](#)  
This topic provides the information about the various functional features added in this release.
- [Non-Functional Changes](#)  
This topic describes about the non-functional changes added in this release.
- [Technical Changes](#)  
This topic provides the information about the technical changes added in this release.
- [Platform Changes](#)  
This topic provides information about the platform changes added in this release.

#### 1.2.1 Functional Features

This topic provides the information about the various functional features added in this release.

Following are the release enhancements of the OBOLCS 14.8.0.0.0 release:

- **Chart of Accounts**  
The Operational Ledger enables the seamless management and maintenance of the general ledger, offering advanced functionality for tracking and recording financial transactions.
- **Transaction Accounting Handoff to Operational Ledger along with MIS**  
The Operational ledger streamlines the process of handing off transaction accounting entries to the operational ledger along with MIS, ensuring smooth and accurate data transfer. This improvement enhances efficiency when processing large volumes of transactions and accelerates financial reporting.
- **Inter Branch Accounting**  
The Operational Ledger now processes inter-branch entries based on bank-level preferences. The system automatically resolves the inter-branch accounting setup and generates the necessary additional pairs of entries, ensuring accurate and efficient handling of inter-branch transactions. This enhancement streamlines inter-branch accounting, which improves overall system accuracy and consistency.
- **System Account Generation**  
The Operational Ledger now enables the automatic creation of system accounts based on predefined criteria, such as general ledger, branch code, currency, and 30 MIS categories, including Customer, Composite, and Transaction.
- **Granular Level Balances of System Account**  
The Operational Ledger tracks system account balances for transactions, including Value Dated (VD), Book Dated (BD), and period-specific balances. This enhancement provides a comprehensive view of account balances, which improves financial data tracking and management while ensuring greater accuracy and transparency in reporting.
- **Aggregate balances for System Account parameters**  
The Aggregate Balance of General Ledger and MIS feature consolidates the total balances of all system accounts recorded in both the General Ledger and the Management Information System. When period-wise balances of system accounts contain matching entries based on criteria such as Branch Code, General Ledger Code, Currency Code, Related Reference, Related Customer, MIS, and Financial Year Period Code, the system automatically computes the total balance for the specified combination.
- **Default MIS option by Source Systems**  
The Operational Ledger enables the application of Management Information System (MIS) data to transactions posted by an external system, provided the MIS has been previously maintained for that system. This ensures accurate categorization of transactions and alignment with the relevant MIS data, streamlining integration and enhancing data consistency across systems.
- **Foreign Currency Revaluation of System Account**  
The Account Revaluation process has been introduced into the Operational Ledger to update the local currency (LCY) equivalent of foreign currency (FCY) account balances. This ensures that balances accurately reflect current market exchange rates.
- **Transaction Adjustment Entries**  
The Operational Ledger now supports posting adjustment entries to system accounts, ensuring that these accounts remain balanced. This feature provides greater flexibility in maintaining accurate financial records by allowing necessary adjustments to be made seamlessly within the system.
- **Trail Balance**  
Trial Balance feature has been introduced to validate the alignment of debits and credits automatically during the End of Day process. If an imbalance is detected, the system posts the discrepancy to the system accounts, ensuring that the general ledger remains

balanced and accurate. This enhancement strengthens the integrity of financial data and ensures consistent ledger management.

- **Extended Window for Period Closure**  
An extended period closure window has been introduced in the Operational Ledger, providing the bank with enhanced flexibility in managing the closing process. This feature offers additional period days during financial closure, ensuring that all transactions are processed and balances are updated before the financial period concludes.
- **Operational Ledger Accounting Entries Enterprise Handoff**  
The Operational Ledger Accounting Entries Enterprise Handoff enables the seamless transfer of accounting entries from the Operational Ledger to the Enterprise GL. This integration ensures that financial data from various system are recorded in the Operational Ledger is efficiently passed to the broader Enterprise GL system for further processing, analyzing, and reporting.

## 1.2.2 Non-Functional Changes

This topic describes about the non-functional changes added in this release.

There is no non-functional change in this release.

## 1.2.3 Technical Changes

This topic provides the information about the technical changes added in this release.

There is no technical change in this release.

## 1.2.4 Platform Changes

This topic provides information about the platform changes added in this release.

There is no platform change in this release.

## 1.3 Deprecated Features

This topic provides the information on the features deprecated from the product in this release.

There is no deprecated feature in this release.



# 2

## Components of the Software

This topic explains the change in software components.

### **Documents Accompanying the Software**

The various documents accompanying the software are as follows:

- Product Release Note
- User Manuals

### **Software Components**

Software Components of Oracle® Banking Operational Ledger Cloud Service that are part of this release are as follows:

#### **Host**

- Service Components
- UI Components (OJET)
- Database objects which include Tables, Sequences, and Static Data
- Configuration files used for deployment

# A

## Environment Details

This topic provides the information on the environment details of Oracle® Banking Operational Ledger Cloud Service.



### 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 and Mac OS.
- # **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>.
- Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability and security.

# Index

## C

---

Components of the Software, [2-1](#)

## D

---

Deprecated Features, [1-3](#)

## E

---

Environment Details, [A-1](#)

## F

---

Functional Features, [1-1](#)

## N

---

Non-Functional Changes, [1-3](#)

## P

---

Platform Changes, [1-3](#)

## R

---

Release Enhancements, [1-1](#)

Release Highlights, [1-1](#)

Release Notes, [1-1](#)

## T

---

Technical Changes, [1-3](#)