

Oracle® Banking Operational Ledger Cloud Service

Release Note



Release 14.8.1.0.0
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Preface

This topic contains the following sub-topics:

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Purpose

The purpose of this Release Note is to propagate the features of Oracle Banking Operational Ledger Cloud Service for the 14.8.1.0.0 release.

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

Audience

This document is intended for the following audience:

- Customers
- Partners

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.

Conventions

The following text conventions are used in this document:

Table **Conventions**

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.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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.

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.

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*

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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 Oracle Banking Operational Ledger Cloud Service 14.8.1.0.0 comprises of following functional enhancements.

- Kafka Notification for Unbalanced and IB Failure Transactions
- General Ledger Cutoff Handling for Transaction Accounting Entries
- Balance Enquiry Screen for Leaf and Node General Ledger
- Dashboards Widgets

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 14.8.1.0.0 release:

- **Kafka Notification for Unbalanced and IB Failure Transactions**
The scope of the design addresses the handling of unbalanced transactions, where the total debit does not match the total credit. It ensures that notifications are generated whenever such transactions are detected whether during real-time processing or batch operations. Additionally, it manages inter-branch transaction failures by generating notifications for any failed inter-branch entries, applicable to both real-time and batch processing.
- **General Ledger Cutoff Handling for Transaction Accounting Entries**
During the End-of-Day (EOD) process, the system marks the General Ledger cutoff is enabled for the relevant branch. When new accounting entries are processed, the system checks whether the General Ledger cutoff has been enabled. If the cutoff has been enabled, the transaction initiation date is set to the next working day. If the cutoff has not been enabled, the current date is used. After the date change during the Beginning-of-Day (BOD) process, the General Ledger cutoff status is reset, ready for the new day's transactions.
- **Balance Enquiry Screen for Leaf and Node General Ledger**
The system aggregates period-wise balances from the General Ledger and Management Information System by grouping records based on Branch Code, General Ledger Code, Currency Code, Related Reference, Related Customer, MIS details, and Financial Year Period. For matching combinations, balances are consolidated to derive total General Ledger and MIS figures. If the System Account Number is not provided, Branch Code, General Ledger Code, and Currency Code are mandatory, while other details are optional.
- **Dashboards Widgets**
The Source and Transaction Currency Summary Widget provides a real-time overview of transaction amounts, organized by source or branch and currency. It displays a bar chart for easy comparison of transaction volumes across different currencies for each source or branch. The Branch-Wise Balance Check Widget offers a clear view of each branch's financial position, showing real and contingent balances (Debit and Credit). The data is presented in a bar chart, with balances broken down by branch and currency.

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.

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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.

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