

Oracle Banking Trade Finance

Product Release Note



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Oracle Banking Trade Finance Product Release Note, Release 14.7.5.0.0

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Preface

This topic contains following sub-topics:

- [Background](#)
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Background

Oracle Financial Services Software Ltd has developed Oracle Banking Trade Finance (OBTF), which is a comprehensive solution for managing Trade Finance operations for Banks.

Oracle Banking Trade Finance is an online Real-time solution and is enabled for a multi-entity, multi-currency, multi-lingual operations. OBTF is built on highly adaptable and modular architecture with leading edge industry standards and supports multi-tenancy deployments.

OBTF offers financial institutions, the flexibility to adapt to changing regulatory reforms in Trade Finance markets and enable banks to improve their overall operational efficiency. OBTF provides end-to-end capabilities for diverse range of Trade Finance Instruments in Documentary Credits, Documentary Collections, Guarantees and Stand-by-LCs products.

Purpose

The purpose of this Release Note is to propagate the enhancements in Oracle Banking Trade Finance 14.7.5.0.0.

Audience

This document is intended for the following audience:

- Customers
- Partners

Abbreviations

Table 1 Abbreviation

Abbreviation	Description
BC	Bills and Collections
IB	Islamic Bills and Collections
LC	Letters of Credit
LI	Islamic Letters of Credit
GL	General Ledger
OBTF	Oracle Banking Trade Finance
FCUBS	Oracle FLEXCUBE Universal Banking

Related Documents

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

- *Oracle Banking Trade Finance User Manuals*
- *Oracle Banking Trade Finance License Guide*

Release Highlights

The rationale for the product release of Oracle Banking Trade Finance version 14.7.5.0.0 is to support regulatory requirements and enhance features that are essential in competitive market.

Following are the features included in the release along with forward porting of applicable fixes related to the incidences reported in previous versions and technical qualification to comply with approved Tech Stack.

- Documentary Credits
 - Transfer LC Amendment, Cancel and Closure changes
- Documentary Collection
 - Acceptance Message for Non-Discrepant Import Bills
- Trade – Common Feature
 - GL Revaluation
 - Common Accounting handoff

Release Enhancements

- [Documentary Credits](#)
- [Documentary Collection](#)
- [Trade – Common Features](#)

Documentary Credits

1. Transfer LC enhancements

- During Transfer LC amendment if Transfer LC amount is increased or decreased corresponding export LC Outstanding amount, Outstanding Liability, Available units and Transferrable amount to be updated
- During Transfer LC amendment if Transfer LC amount is increased, system to validate that the increase in Transfer LC value is not greater than export LC outstanding amount
- During export LC Amendment with decrease in contract amount, system to validate decrease in LC amount is not greater than Outstanding amount in export LC else appropriate error message to be provided
- During Export LC Cancel/Close system to validate there are no active Transfer LCs.
- During Cancel/Close of Transfer LC, Outstanding amount, Outstanding liability, Available goods and Transferable amount in Export LC increased to the tune of Transfer LC amount and units.
- APIs to provide Export LCs and Transfer LCs eligible for Cancel/Close/Amendment

Documentary Collection

1. Acceptance Message for Non-Discrepant Import Bills
 - Provision to generate Acceptance message for Non-Discrepant Import Bills while creating bill with Acceptance operation in Final stage
 - Trade Finance Bank Preference maintenance enhanced with option 'Non-Discrepant Import LC Drawing Advice'
 - New message type NONDISC_ACCPT introduced. MT752/MT799 to be generated based on Bank preference maintenance. MAIL message to be generated where RMA arrangement is not available

Trade – Common Features

1. GL Revaluation changes
 - Provision to maintain GL revaluation accounting entries in product
 - Provision to pass the maintained GL revaluation accounting details during accounting handoff of the transaction.
2. Common Accounting handoff
 - External Accounting is posted asynchronously to DDA system. When there is failure in accounting handoff, failed entries are posted to IFSTFERQ (Trade Finance Core Entity Error Queue). User can resubmit the request if required. System enhanced to generate unique reference number and provide the same in every retry request.

1

Deprecated Functionality

NA

2

Components of the Software

- [Documents Accompanying the Software](#)
- [Software Components](#)

2.1 Documents Accompanying the Software

Documents Accompanying the Software

The various documents accompanying the software are as follows:

- Product Release Note and Installer Kit
- User and Installation manuals - <https://docs.oracle.com/en/industries/financial-services/banking-trade-finance-service/index.html>
- Online Help Files

2.2 Software Components

Software Components of Oracle Banking Trade Finance 14.7.5.0.0 that form part of this release are as follows:

- Host
 - UI Components (JS,XML)
 - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
 - Tables, Types, Sequences, INC
 - Reporting Components(Data models (xdmz), Reports (xdoz),Sub-template (xsbz))
- Java application layer
 - Java sources
 - Configuration files used for deployment
- Integration Gateway
- REST Services
 - Java application layer
 - * Java sources
 - * Configuration files used for deployment
- Conversion Utilities
- Installation utilities
- ADF files used by Generic Interface (GI) – incoming and outgoing
- Tools
 - ODT

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Tech Stack

- Tech Stack – Oracle

3.1 Tech Stack – Oracle

Component	Deployment option	Machine	Operating System	Software	Version Number	
Oracle Banking Trade Finance	UI-Host	Application Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic	14.1.1.0.0	
				Java HotSpot (TM) JDK (with WebLogic Application Server)	1.8 Update 321	
				Open Symphony Quartz	2.3.2	
		Database Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.14.0.0.0	
		Client Systems	Windows 10	Mozilla Firefox	87+	
				Google Chrome	88+	
				Mozilla Firefox for MAC	87+	
				Safari	14+	
				Microsoft Edge	89+	
		Oracle Banking Trade Finance Integration Gateway	Web services (incoming)	Integration Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server
HTTP Servlet (incoming)						
EJB (incoming)						
MDB (incoming)						
Notifications (outgoing)						
Oracle Banking Trade Finance REST	Web services	Integration Server	Oracle Linux Server 8.3 (x86 64 Bit)	JDK	1.8 Update 321	
				Oracle WebLogic Server	14.1.1.0.0	
				Oracle Toplink	14.1.1.0.0	

 **Note:**

1. 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.
2. Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability and security.

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Third Party Software Details

For information on the Third Party software details, refer Oracle Banking Trade Finance 14.7.5.0.0 License Guide.

Glossary

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