

Product Release Note  
Oracle Banking Trade Finance  
Release 14.6.2.0.0  
November 2022





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Version 14.6.2.0.0

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# 1. Release Notes

## 1.1 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.

## 1.2 Purpose

The purpose of this Release Note is to propagate the enhancements in Oracle Banking Trade Finance 14.6.2.0.0.

## 1.3 Abbreviations

Abbreviation	Description
BC	Bills and Collections
IB	Islamic Bills and Collections
LC	Letters of Credit
LI	Islamic Letters of Credit
GL	General Ledger
MT	Message Type
OBDX – TF	Oracle Banking Digital Experience – Trade Finance
OBTF	Oracle Banking Trade Finance
OBTFPM	Oracle Banking Trade Finance Process Management
OBCL	Oracle Banking Corporate Lending
SBLC	Stand By Letter of Credit
ELCM	Enterprise Limits and Collateral Management
ECA	External Credit Approval
JV	Joint Venture
FX	Foreign Exchange
STP	Straight Through Processing

## 1.4 **Release Highlights**

The rationale for the product release of Oracle Banking Trade Finance version 14.6.2.0.0 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.

- Trade – Common Feature
  - Single Customer Multiple Liabilities
  - Limit Contribution Percentage changes
  - Provision to maintain custom sequences for User Reference Number
  - User Authorization Limit
  - Product Transaction Limit
- Documentary Collection
  - STP processing of MT750
- Guarantees / Stand-by-LCs
  - Claim lodgement for Guarantees/SBLCs not Advised by the Bank

## **1.5 Release Enhancements**

### **1.5.1 Trade – Common Feature**

1. Single Customer Multiple Liabilities
  - a. System enhanced to support multiple liabilities for a customer in a transaction. Default liability is provided in ELCM utilization request. Liability number is provided in OBCL loan creation request.
2. Limit Contribution Percentage changes
  - a. Limit Contribution percentage is enhanced to support 3 decimals
3. Provision to maintain custom sequences for User Reference Number
  - a. A new screen CSDTFSQG (Trade Finance Sequence Generation Input Screen) introduced to maintain a custom sequence for User Reference Number.
  - b. User can maintain a reference number as a combination of User components, Flexcube components, Separators and Running numbers
4. User Authorization Limit
  - a. User level authorization limit is maintained in Trade Finance User Limit Maintenance
  - b. If the authorization amount value exceeds the user limit amount, then system displays appropriate error message
5. Product Transaction Limit
  - a. A new screen, 'Product Transaction Limits Maintenance' (CSDTFPLM) is introduced. Transaction limits for a Module, Product code and Currency combination, Level of authorizations required for the transaction amounts and minimum user authorization limit required for a transaction can be maintained.
  - b. Each time when a particular transaction is processed and exceeds a certain limit based on maintenance, an override will be generated by the system.
  - c. This override should be authorized in Dual Authorization detailed screen (OVDTFAUD) before authorizing in the contract screen.

### **1.5.2 Documentary Collection**

1. STP processing of MT750
  - a. System enhanced to support STP processing of MT750 to create a Bill under LC in Initial stage

### **1.5.3 Guarantee/Standby LCs**

1. Claim lodgement for Guarantees/SBLCs not Advised by the Bank
  - a. System enhanced to lodge claims for Guarantees not advised by Bank. New Guarantee Not Advised products introduced for the same.
  - d. Claim lodgement screens enhanced to lodge claims for Guarantees and Standby LCs not advised by the bank.
  - e. Further life cycle for Guarantees not advised transactions will be restricted from Guarantee issuance, amendment and transfer screens.
  - f. Above functionality extended to Islamic Advice of Guarantees and SBLCs

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## 2. Deprecated Functionality



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## 3. Components of the Software

### 3.1 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/cd/74099\\_01/index.htm](https://docs.oracle.com/cd/74099_01/index.htm)
- Online Help Files

### 3.2 Software Components

Software Components of Oracle Banking Trade Finance 14.6.2.0.0 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
- 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

## 4. Tech Stack

### 4.1 Tech Stack – Oracle

Component	Deployment option	Machine	Operating System	Software	Version Number			
Oracle Banking Trade Finance	UI-Host	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)	8 Update 341			
				Open Symphony Quartz	2.3.2			
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.16.0.0.0			
					Client Systems	Windows 10	Mozilla Firefox	87+
							Google Chrome	88+
							Safari	14+
Microsoft Edge	89+							
Oracle Banking Trade Finance Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0			
	HTTP Servlet (incoming)							
	EJB (incoming)							
	MDB (incoming)							
	Notifications (outgoing)							
Oracle Banking Trade Finance REST	Web services	Integration Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	JDK	8 Update 341			
				Oracle WebLogic Server	14.1.1.0.0			
				Oracle Toplink	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.

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## 5. Third Party Software Details

For information on the Third Party software details, refer Oracle Banking Trade Finance 14.6.2.0.0 License Guide.