

Oracle Banking Trade Finance Process Management

Release Notes



Release 14.8.0.0.0

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Preface

This topic contains following sub-topics:

- [Background](#)
- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Critical Patches](#)
- [Diversity and Inclusion](#)
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Background

Oracle Financial Services Software Limited has developed Oracle Banking Trade Finance Process Management 14.8.0.0.0, which enable banks to streamline their trade finance operations. A robust workflow engine enables transparency of the process from initiation to fulfilment and brings in rich user experience and process efficiencies.

Purpose

The purpose of this Release Note is to propagate the enhancements in Oracle Banking Trade Finance Process Management 14.8.0.0.0.

Audience

This document is intended for the following audience:

- Oracle Implementers
- Customer Service Representatives (CSRs)
- Oracle user

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.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at [Critical Patches, Security Alerts and Bulletins](#). All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by [Oracle Software Security Assurance](#).

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.

Conventions

The following text conventions are used in this document:

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.
<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.

Related Documents

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

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

Abbreviations

Table 1 Abbreviation

Abbreviation	Description
DB	Database

Table 1 (Cont.) Abbreviation

Abbreviation	Description
KYC	Know Your Customer
LC	Letter of Credit
OBDX Trade	Oracle Banking Digital Experience Trade
OBTF	Oracle Banking Trade Finance
OBTFPM	Oracle Banking Trade Finance Process Management
REST	REpresentational State Transfer
SFTP	Simple File Transfer Protocol
SBLC	Standby Letter of Credit
SSO	Single Sign On
SWIFT	Society for Worldwide Interbank Financial Telecommunication
UI	User Interface
XML	eXtensible Markup Language

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Release Notes

The release notes contain the details of the new features that are part of the release 14.8.0.0.0.

- [Release Highlights](#)
- [Enhancements](#)

Release Highlights

The rationale for the release of Oracle Banking Trade Finance Process Management version 14.8.0.0.0 is to roll out additional processes and enhance existing processes in the Trade finance life cycle to support banks' Operational requirements, Customer Experience and Regulatory requirements.

Enhancements

The enhancements for this release are as follows:

- [New Processes Released](#)
- [Enhancements to Existing Processes](#)

New Processes Released

The following are the new processes released as a part of 14.8.0.0.0 Release:

- **Introduction of Transfer LC Cancellation Process (Conventional and Islamic)**

A new '*Transfer LC Cancel*' process is introduced.

Functionality:

Transfer LC can be cancelled if:

1. No further drawings are expected/required.
2. A Parent Export LC cancellation request is received, requiring all issued Transfer LCs to be cancelled first.

- **Introduction of Transfer LC Closure (Conventional and Islamic)**

A new '*Transfer LC Closure*' process is introduced.

Functionality:

- '*Transfer LC Closure*' option added under *Export Documentary Credit* in the OBTFPM menu.
- Additional validations included in the Parent Export LC closure process.
- Available balance in Transfer LC will be reinstated to the Parent LC.
- Goods quantity in Parent LC will be reinstated based on available units in Transfer LC.
- If an outstanding bill exists under Transfer LC, system will restrict closure with an error message.

- Once closed, Transfer LC cannot be reopened or reversed.

Enhancements to Existing Processes

The following are the enhancement to the existing process as a part of 14.8.0.0.0 Release:

- **Export LC Advise (Conventional and Islamic)**
 - OBTFPM system is enhanced to align field values as per OBTF to capture confirmation details and to support and add confirmation post Advising.
- **Export LC Amendment (Conventional and Islamic)**
 - OBTFPM system is enhanced to align field values as per OBTF to capture confirmation details and to support and add confirmation post Advising.
 - For a Confirmed LC, facility to add amendment with increase in LC Amount with or without adding confirmation for the increased amount.
 - The existing screen of Export LC Amendment is enhanced to incorporate the changes because of the Transfer LC Amendment Changes.
 - Validation for Active Transfer LC: If an active Transfer LC with the substitution flag set to 'Yes' exists, an override message will be displayed: "Transfer LC with substitution available. Check before proceeding."
 - LC Amount Decrease with Beneficiary Consent: System ensures the reduction, including tolerance, does not exceed the available balance in Export LC. If validation fails, an override message is shown.
 - LC Amount Decrease without Beneficiary Consent: System enforces validation to prevent the reduction from exceeding the available balance in Export LC. If validation fails, an error message is displayed.
- **Export LC Amendment - Internal amendment (Conventional and Islamic)**
 - Provision to input BIC code details for Walkin customers under Common group message tab for all the applicable SWIFT messages.
 - Provision for sending beneficiary consent response via MT799 to Issuing Bank in amendment beneficiary consent process.
 - The existing screen of Export LC Amendment Beneficiary Consent is enhanced to incorporate the changes because of the Transfer LC Amendment Changes.
 - Users can confirm the amendment for LC amount reduction once the balance is available in Export LC.
 - During Beneficiary Consent:
 - * If the response is "Confirm", the system revalidates that the decrease, including tolerance, does not exceed the outstanding balance. If validation fails, an error is displayed; if the balance is available, the process continues.
 - * If the response is "Reject", no validation is performed, allowing the transaction to proceed.
- **Export LC Cancellation (Parent LC)**
 - System now validates active Transfer LCs before cancelling the Parent LC.
- **Export LC Closure (Parent LC)**
 - System now validates active Transfer LCs before closing the Parent LC.

- If an active Transfer LC exists, an error message is displayed: "LC cannot be closed as there is an Active Transfer LC."
- **Export LC Drawing (Conventional and Islamic)**
 - Negotiation under Reserve is handled in OBTF but corresponding placeholder not available in OBTPFM.
- **Export LC Drawing Processing using GEN AI (Conventional)**
 - Automated data extraction from export documents to UI, reducing manual entry.
 - AI-driven identification of discrepancies on account of inconsistencies in data in exporter documentation for improved accuracy.
- **Export LC Update Drawing (Conventional and Islamic)**
 - Provision to input BIC code details for Walkin customers under Common group message tab for all the applicable SWIFT messages.
- **Export LC Drawing Liquidation**
 - New field is introduced to display substituted bill details.
- **Export LC Drawing Lifecycle**
 - Facility to add additional documents which are not mentioned in LC or Representation of Documents submitted as Discrepant Documents.
- **Export LC Transfer Amendment (Conventional and Islamic)**
 - The existing screen of Export LC Transfer Amendment is enhanced to incorporate the latest changes of Transfer LC Amendment process.
 - System now allows amendment of Transfer LC amount, including tolerance.
 - Validation to ensure increased Transfer LC amount (with tolerance) does not exceed the outstanding amount in the Parent LC.
 - System checks that LC amount reduction does not exceed the available balance in Transfer LC, including tolerance.
 - Goods Details Section updated to reflect changes due to above enhancements.
- **Import LC Issuance (Conventional and Islamic)**
 - There should be a facility to allow a non-customer to be an applicant of LC using a customer's Limit.
- **Import LC Amendment (Conventional and Islamic)**
 - There should be a facility to allow a non-customer to be an applicant of LC using a customer's Limit
 - Facility to Relink Limits/ Cash Collateral/ Link Deposit as part of Amendment of a Closed LC.
- **Import LC Internal Amendment (Conventional and Islamic)**
 - If the bank decides to reduce the commission payable by the customer for an LC Where Periodic Commission is collected and the LC is still not closed, there should be a provision to modify the commission percentage for commission to be collected in future.
 - Provision to input BIC code details for Walkin customers under Common group message tab for all the applicable SWIFT messages.
- **Import LC Beneficiary Consent (Conventional and Islamic)**
 - Revolving In field and Transport Mode are to be introduced in LCDAMEND screen.

- **Import LC Lifecycle (Conventional and Islamic)**
 - Charge Party to be displayed in Back office and Middle office Enquiry.
- **Import LC Drawing (Conventional and Islamic)**
 - Place holder required to input additional collateral to be collected.
 - Accountee should be counterparty in OBTFPM and Drawee in OBTF.
 - Facility to add additional documents which are not mentioned in LC or Representation of Documents submitted as Discrepant Documents.
 - Simultaneous discrepancy approval and Liquidation of Drawing for Sight Bill.
- **Import LC Drawing Update (Conventional and Islamic)**
 - Place holder required to input additional collateral to be collected.
 - Accountee should be counterparty in OBTFPM and Drawee in OBTF.
 - Facility to add additional documents which are not mentioned in LC or Representation of Documents submitted as Discrepant Documents.
 - Simultaneous discrepancy approval and Liquidation of Drawing for Sight Bill.
 - Initiate settlement instructions along with discrepancy approval for Import Sight and Usance bill with Discrepancy.
 - Facility to enter Loan tenor in import settlement.
 - Provision to input BIC code details for Walkin customers under Common group message tab for all the applicable SWIFT messages.
- **Import LC Drawing Liquidation (Conventional and Islamic)**
 - Place holder required to input additional collateral to be collected (View).
 - Accountee should be counterparty in OBTFPM and Drawee in OBTF.
 - Facility to enter Loan tenor in import settlement.
- **Import Collection Booking (Conventional and Islamic)**
 - Co-Acceptance of Collection Bills
- **Import Documentary Collection update (Conventional and Islamic)**
 - Co-Acceptance of Collection Bills.
 - Provision to input BIC code details for Walkin customers under Common group message tab for all the applicable SWIFT messages.
 - Facility to enter Loan tenor in import settlement.
- **Import Documentary Collection Liquidation**
 - Facility to enter Loan tenor in import settlement.
- **Export Documentary Collection Booking (Conventional and Islamic)**
 - Availization of Export Bills.
- **Export Documentary Collection Booking Update (Conventional and Islamic)**
 - Availization of Export Bills.
 - Provision to input BIC code details for Walkin customers under Common group message tab for all the applicable SWIFT messages.
- **Guarantee Issuance (Conventional and Islamic)**

- In Guarantee Issuance, Guarantee type is required only in Sequence C as per MT760, hence available only in Sequence C. However, in OBTF, Guarantee type is available as a common field for both Sequence B and Sequence and needs to be introduced (As part of a Gulf bank bug, Guarantee type field was removed from Sequence B).
- **Guarantee Issuance Processing using GEN AI**
 - Read the data from the Guarantee Application and identify if values for any standard fields are missing.
- **Guarantee/SBLC Issuance and Amendment**
 - Conditional Guarantee Issuance and Advising- Provision not to capture Expiry Date and not display expiry date in MT760 if not required.
 - Handling of business scenarios / requirements pertaining to Joint venture.
- **Guarantee Issuance Internal amendment (Conventional and Islamic)**
 - Provision to input BIC code details for Walkin customers under Common group message tab for all the applicable SWIFT messages.
- **Claim Lodged Under Guarantee Issued (Conventional and Islamic)**
 - Handling of business scenarios / requirements pertaining to Joint venture.
 - New UI field to capture the Claiming Party, Claiming Bank Details in Lodge Claim – Guarantee Issue process under Claim Details screen.
- **Guarantee Issuance Claim Update (Conventional and Islamic)**
 - As part of Guarantee Claim Update where Claim Lodged with Extend or Settle Option, on update of Claim to Extend, the related advices including MT767 and charges to be made available.
 - Handling of business scenarios / requirements pertaining to Joint venture.
 - New read-only UI field to show the Claiming Party, Claiming Bank Details which were captured under Lodge Claim – Guarantee Issue process.
- **Guarantee Issuance- Claim Settlement (Conventional and Islamic)**
 - Handling of business scenarios / requirements pertaining to Joint venture.
 - New read-only UI field to show the Claiming Party, Claiming Bank Details which were captured under Lodge Claim – Guarantee Issue process.
- **Guarantee Advise Internal amendment (Conventional and Islamic)**
 - Provision to input BIC code details for Walkin customers under Common group message tab for all the applicable SWIFT messages.
- **Guarantee Advise Amendment Beneficiary Consent (Conventional and Islamic)**
 - Provision for sending beneficiary consent response via MT799 to Issuing Bank in amendment beneficiary consent process.
- **Claim Lodged Under Guarantee Advise (Conventional and Islamic)**
 - New UI field to capture the Claiming Party, Claiming Bank Details in Lodge Claim – Guarantee Issue/Advice process under Claim Details screen.
- **Guarantee Advice Claim Update (Conventional and Islamic)**
 - New read-only UI field to show the Claiming Party, Claiming Bank Details which were captured under Lodge Claim – Guarantee Advice process.
- **Guarantee Advice - Claim Settlement (Conventional and Islamic)**

- New read-only UI field to show the Claiming Party, Claiming Bank Details which were captured under Lodge Claim – Guarantee Issue/Advice process.
- **Back Office Enquiry**
 - Back Office Enquiry- Facility to view incoming message.
- **All Processes with FX Linkage**
 - Including Available amount field in FX Linkages.
- **All Processes except Close Process**
 - Users should be able to register requests where KYC status is not valid and subsequently raise this as an exception in DE Submit.

2

Components of the Software

This topic contains following sub-topics:

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

Documents Accompanying the Software

Documents Accompanying the Software

The various documents accompanying the software are as follows:

- Product Release Note
- Installation Guide
- Licence guide
- Security guide
- API Documentation

Software Components

Software Components of Oracle Banking Trade Finance Process Management 14.8.0.0.0 that form part of this release are as follows:

- Host
 - Service Components
 - UI Components (OJET)
 - Tables, Sequences, INC
 - Netflix Conductor Components
 - Configuration files used for deployment
 - Advices / Reporting Components (Data models (xdmz), Reports (xdoz), Templates (rtf))

3

Tech Stack

This topic contains following sub-topics:

- [Deployment Stack](#)
- [UI Stack](#)

Deployment Stack

The Deployment Stack details of Oracle Banking Trade Finance Process Management are covered in this topic.

Component	Deployment Option	Machine	Operating System	Software	Version Number
Oracle Banking Trade Finance Process Management	UI-Host and Centralized			Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 17.0.12+
		Database Server	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	Oracle Database 19c Enterprise Edition Release 19.26.0.0.0
		Reporting Server	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic	14.1.2.0.0
				JDK	Oracle JDK 17.0.12+
		Document Management System	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic	14.1.2.0.0
				JDK	Oracle JDK 17.0.12+
		Message Broker	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Apache Kafka	2.13-3.8.0
				Apache Zookeeper	3.6.2
				Conductor	3.15.0
				Coherence	14.1.2.0.0
		Build Tool		Gradle	8.10.2
		Client Machines**	-	Microsoft Edge (Browser)	Microsoft Edge(131+)
				Mozilla Firefox (Browser)	Mozilla Firefox Release (132+)
				Google Chrome (Browser)	Google Chrome Release (Version 131+)
				Apple Safari (Browser)	Apple Safari(17+)

**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.
2. Current release is certified on **Client Machines** with Windows 10.
3. Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability and security.

UI Stack

The UI Stack details of Oracle Banking Trade Finance Process Management are covered in this topic.

Software Type	Recommended Software	Products	Version	Mandatory Software
UI	Oracle JET	ALL	v17.0.4	NA

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Third Party Software Details

For details on the third party softwares used, refer Oracle Banking Trade Finance Process Management 14.8.0.0.0 Licensing Guides available in the OHC Documentation Library.

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