# Oracle Banking Trade Finance Process Management

**Release Notes** 





Oracle Banking Trade Finance Process Management Release Notes, Release 14.8.1.0.0

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## **Preface**

This topic contains following sub-topics:

- Background
- Purpose
- Audience
- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- Conventions
- Related Documents
- Abbreviations

## Background

Oracle Financial Services Software Limited has developed Oracle Banking Trade Finance Process Management 14.8.1.0.0, 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 14.8.1.0.0.

## **Audience**

This document is intended for the following audience:

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

## **Documentation Accessibility**

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## **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.
italic	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.

## **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	
BC	Bills and Collections	



Table 1 (Cont.) Abbreviation

Abbreviation	Description			
LC	Letters of Credit			
MT	Message Type			
OBTF	Oracle Banking Trade Finance			
OBTFPM	Oracle Banking Trade Finance Process Management			
FCUBS	Oracle FLEXCUBE Universal Banking			
REST	REpresentational State Transfer			
OBCL	Oracle Banking Corporate Lending			
SBLC	Standby Letter of Credit			
API	Application Programming Interface			

## 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

## 1.1 Release Highlights

The rationale for the release of Oracle Banking Trade Finance Process Management version 14.8.1.0.0 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.

- Guarantees / Stand-by-LCs
  - Counter Guarantee amount and expiry date validations
- 2. Trade Common Feature
  - a. Structured / Hybrid Address
  - b. Commission Collection Method
  - c. Single Collection Cycle for Commission and Commission Advice
  - d. SWIFT Certification changes
  - e. Account Receivable override
  - f. Debit and Credit advice changes
  - g. Transport Mode changes

## 1.2 Enhancements

The enhancements for this release are as follows:

- New Processes Released
- Enhancements to Existing Processes
- API Enhancements

## 1.2.1 New Processes Released

The following are the new processes released as a part of 14.8.1.0.0 Release:

Introduction of Incoming Message Browser menu (Conventional and Islamic)
 A new menu 'Incoming Message Browser' is introduced.

**Functionality:** 



- A new "Incoming Message Browser" menu now allows the users to efficiently search, view, and manage incoming messages by specifying search criteria, with options to reset the search, view message details, and close the screen as needed.
- The Incoming Message Browser improves user experience by providing intuitive search and filtering capabilities for incoming messages, along with streamlined actions for resetting criteria, accessing message details, and exiting the interface.
- Introduction of Outgoing Message Browser menu (Conventional and Islamic)
   A new menu 'Outgoing Message Browser' is introduced..

#### **Functionality:**

- A new "Outgoing Message Browser" menu now allows the users to efficiently search, view, and manage outgoing messages by specifying and resetting search criteria, viewing message details, and closing the browser screen.
- The Outgoing Message Browser enhances user experience by offering intuitive features for searching, filtering, and accessing details of outgoing messages, with streamlined actions to reset search values and exit the interface.

## 1.2.2 Enhancements to Existing Processes

The following are the enhancement to the existing process as a part of 14.8.1.0.0 Release:

#### 1. Change of Commission Collection Method

The change of commission collection method enhancements has been introduced to streamline the existing processes within Trade Finance.

#### Import LC Issuance (Conventional and Islamic)

- A new "Commission Collection Method" field has been introduced under the Additional Details hop, under 'Commission, Charges and Taxes' Tile, in "Commission" Section, of Import LC Issuance process, featuring default values from product maintenance, and offering a dropdown selection of either "Advance" or "Arrears."
- Bank users can now override the default commission collection method at the contract level, enabling flexible selection between advance or arrears-based commission collection.

#### Guarantee/SBLC Issuance (Conventional and Islamic)

- A new "Commission Collection Method" field has been introduced under the Additional Details hop, under 'Commission, Charges and Taxes' Tile, in "Commission" Section, of Guarantee/SBLC Issuance process, featuring default values from product maintenance, and offering a dropdown selection of either "Advance" or "Arrears."
- Bank users can now override the default commission collection method at the contract level, enabling flexible selection between advance or arrears-based commission collection.

#### Export LC Advise (Conventional and Islamic)

 A new "Commission Collection Method" field has been introduced under the Additional Details hop, under 'Commission, Charges and Taxes' Tile, in "Commission" Section, of Export LC Advise process, featuring default values from product maintenance, and offering a dropdown selection of either "Advance" or "Arrears."



 Bank users can now override the default commission collection method at the contract level, enabling flexible selection between advance or arrears-based commission collection.

#### Export LC Amendment – Internal Amendment (Conventional and Islamic)

- A new "Commission Collection Method" field has been introduced under the Additional Details hop, under 'Commission, Charges and Taxes' Tile, in "Commission" Section, of Export LC Amendment process, featuring default values from product maintenance, and offering a dropdown selection of either "Advance" or "Arrears."
- Bank users can now override the default commission collection method at the contract level, enabling flexible selection between advance or arrears-based commission collection.
- Under Internal Amendment, changes to confirmation details are now allowed after advising of the Letter of Credit (LC), provided the commission component was not available at the advising stage and the confirmation has already NOT been added following the internal amendment.

#### Guarantee/SBLC Advise (Conventional and Islamic)

- A new "Commission Collection Method" field has been introduced under the Additional Details hop, under 'Commission, Charges and Taxes' Tile, in "Commission" Section, of Guarantee/SBLC Advise process, featuring default values from product maintenance, and offering a dropdown selection of either "Advance" or "Arrears."
- Bank users can now override the default commission collection method at the contract level, enabling flexible selection between advance or arrears-based commission collection.

#### Guarantee/SBLC Advise – Internal Amendment (Conventional and Islamic)

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- Bank users can now override the default commission collection method at the contract level, enabling flexible selection between advance or arrears-based commission collection.
- Under Internal Amendment, changes to confirmation details are now allowed after advising of the Guarantee/SBLC, provided the commission component was not available at the advising stage and the confirmation has already NOT been added following the internal amendment.

#### 2. Document required (46A) Validation based on Transportation Mode

Currently the document details are not being validated based on the selected Transport Mode. This enhancement aims to ensure that the documents required under the LC are validated according to the selected Transport Mode.

#### Import LC Issuance (Conventional and Islamic)

- Introduced a Transport Mode field in the Document Code LOV and Document Details grid, allowing users to search, select, and link relevant transport documents.
- The system now validates links between Transport Mode and document types, displaying override messages when they are inconsistent.



 All validation rules and override messaging are consistently enforced for both document details input directly in OBTFPM and those defaulted from OBTF, ensuring compliance in both Issuance and Amendment processes.

#### Import LC Amendment (Conventional and Islamic)

- Introduced a Transport Mode field in the Document Code LOV and Document Details grid, allowing users to search, select, and link relevant transport documents.
- The system now validates links between Transport Mode and document types, displaying override messages when they are inconsistent.
- All validation rules and override messaging are consistently enforced for both document details input directly in OBTFPM and those defaulted from OBTF, ensuring compliance in both Issuance and Amendment processes.

#### 3. No override when drawing amount is less than LC outstanding amount

The system has been enhanced to suppress the override alert when the drawing amount is less than the LC outstanding amount if partial shipment is permitted under the LC terms. This ensures that alerts are only triggered when relevant, aligning with partial shipment allowances.

#### Drawings Under Transfer LC

- The system has been updated to suppress the "Drawing Amount is less than LC Outstanding Amount" override alert during the Drawings Under Transfer LC process when Partial Shipment is allowed under the Transfer LC terms.
- This change applies to all stages, including Registration, Scrutiny, and DE.
- The override alert will continue to be triggered when Partial Shipment is not allowed, with no change to current behaviour in such cases.

#### 4. Periodic Commission Single Cycle

A new display-only field, "Single Collection Cycle for Commission," has been added under the Commission section within the Charges, Commission, and Taxes tile across relevant Trade Finance processes, as well as in Mid Office and Back Office enquiry screens.

#### Import LC Issuance (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Import LC Issuance.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the issuance commission component.

#### Import LC Amendment (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Import LC Amendment.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.



 The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the issuance commission component.

#### Import LC Internal Amendment (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Import LC Internal Amendment.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the issuance commission component.

#### Export LC Advise (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Export LC Advise.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the Advising commission component.

#### Export LC Amendment (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Export LC Amendment.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the Advising commission component.

#### Export LC Amendment - Internal (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Export LC Amendment - Internal.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the Advising commission component.

#### Guarantee/SBLC Issuance (Conventional and Islamic)



- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Guarantee/SBLC Issuance.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the issuance commission component.

#### Guarantee/SBLC Issuance Amendment (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Guarantee/SBLC Issuance Amendment.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the issuance commission component.

#### Guarantee/SBLC Issuance Internal Amendment (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Guarantee/SBLC Issuance Internal Amendment.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the issuance commission component.

#### Guarantee/SBLC Advise (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Guarantee/SBLC Advise.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the Advising commission component.

#### Guarantee/SBLC Amendment (Conventional and Islamic)



- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Guarantee/SBLC Amendment.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the Advising commission component.

#### Guarantee/SBLC Amendment - Internal (Conventional and Islamic)

- A new display-only "Single Collection Cycle" field has been added under the Commission, Charges, and Taxes section in the Additional Details screen, sourcing its value from Bank parameters during Guarantee/SBLC Amendment -Internal.
- When "Single Collection Cycle" is set to Yes at the contract level, the system ensures that commission components cannot include both periodic and nonperiodic collection methods and enforces uniformity in collection and rounding periods for periodic commissions, issuing errors for any discrepancies.
- The back-office system now collects periodic commission for all commission components on a single day by synchronizing the commission cycle of amendment commission components with that of the Advising commission component.

#### Mid office Enquiry - (Conventional and Islamic)

 In the commission section a new display-only "Single Collection Cycle" field has been added in Mid Office enquiry as available in the associated task.

#### Back-office Enquiry - (Conventional and Islamic)

 The field "Single Collection Cycle for Commission" is now visible when querying LC and BG contracts through the Back Office LC and Guarantee/SBLC enquiry screens, reflecting the value maintained in the back-office system.

#### 5. SBLC Adding Confirmation

For SBLCs with confirmation instructions 'Confirm' or 'May Add', the confirming bank may add its confirmation upon beneficiary request and subject to issuing bank limit - either during or after advising.

#### Guarantee/SBLC Advise (Conventional and Islamic)

- The OBTFPM system now enables banks to add confirmation to Standby Letters
  of Credit (SBLC) either during or after the advising stage, based on beneficiary
  request and issuing bank limit availability, when the confirmation instruction is set
  to "Confirm" or "May Add."
- A new "Limit Verification Required" toggle field has been introduced on the main Guarantee Advise screen, defaulted to "No," allowing users to specify if limit and collateral details are needed at Registration, Scrutiny, and DE stages.
- The system enforces validation based on this selection, ensuring complete limit details are provided when required, and restricts limit addition when not required. Additional fields for SBLC confirmation have also been added under the 'Others' section of the Guarantee Preference screen to support this workflow.

#### Guarantee/SBLC Amendment (Conventional and Islamic)

 In the Guarantee Advise Amendment process, a display-only "Limit Verification Required" field has been added to the main screen, showing "Yes" if a contract



limit is available and "No" if not. This value is system-determined and cannot be modified by the user. The Limit and Collateral tile now displays contract-specific limit details in a non-editable format, and limit earmarking is updated only if there is an increase in the SBLC - either due to increased confirmation amount or SBLC amount; otherwise, the earmark remains unchanged.

 A new collapsible "Confirmation Details" section has been introduced within the Guarantee Preference screen. This section provides additional fields for capturing and managing confirmation-related information during the amendment process of Standby Letter of Credit contracts.

#### Guarantee/SBLC Amendment - Internal (Conventional and Islamic)

- The OBTFPM system now supports adding confirmation for Standby Letters of Credit (SBLC) during the Internal Amendment process. A new "Limit Verification Required" toggle field has been added on the main screen, displaying "Yes" if a limit exists for the contract and "No" otherwise. Users can modify this setting during Registration, Scrutiny, and DE stages, with system validations to ensure complete limit details are provided and that limit modifications are regulated according to changes in confirmation amount.
- The system now handles limit earmarking based on the confirmation amount: increasing the amount earmarks additional limit, while reductions or unchanged amounts do not affect the earmark. Additionally, a new "Confirmation Details" section (Hop) has been introduced, providing dedicated fields to capture and manage confirmation information during the amendment process.

#### Mid office Enquiry - (Conventional and Islamic)

 Through Enquiry – Mid office Guarantee Query, while viewing the PRN in Summary screen confirmation details values should be available.

#### Back-office Enquiry - (Conventional and Islamic)

 The Back Office Guarantee/SBLC Enquiry screen now includes new fields—Partial Confirmation, Confirmation %, and Confirmation Amount—which display the corresponding values from the back-office system for enhanced contract visibility.

#### 6. View Undertaking

SBLCs process screen of View undertaking button is enhanced to display the confirmation instructions details.

#### Guarantee Advise Amendment – View Undertaking button - (Conventional and Islamic)

 When viewing the details of a Guarantee through 'View Undertaking' in the Guarantee Advise Amendment process, new fields have been added under the "Other" section to provide enhanced visibility of confirmation details.

#### Guarantee Advise Internal Amendment – View Undertaking button -(Conventional and Islamic)

 When viewing the details of a Guarantee through 'View Undertaking' in the Guarantee Advise Internal Amendment process, new fields have been added under the "Other" section to provide enhanced visibility of confirmation details.

#### Guarantee Advise Claim Lodge – View Undertaking button - (Conventional and Islamic)

 When viewing the details of a Guarantee through 'View Undertaking' in the Guarantee Advise Claim Lodge process, new fields have been added under the "Other" section to provide enhanced visibility of confirmation details.



#### Guarantee Advise Claim Update – View Undertaking button - (Conventional and Islamic)

 When viewing the details of a Guarantee through 'View Undertaking' in the Guarantee Advise Claim Update process, new fields have been added under the "Other" section to provide enhanced visibility of confirmation details.

#### Guarantee Advise Claim Settlement – View Undertaking button - (Conventional and Islamic)

 When viewing the details of a Guarantee through 'View Undertaking' in the Guarantee Advise Claim Settlement process, new fields have been added under the "Other" section to provide enhanced visibility of confirmation details.

#### Guarantee Advise Cancel – View Undertaking button - (Conventional and Islamic)

 When viewing the details of a Guarantee through 'View Undertaking' in the Guarantee Advise Cancel process, new fields have been added under the "Other" section to provide enhanced visibility of confirmation details.

#### Guarantee Advise Closure – View Undertaking button - (Conventional and Islamic)

 When viewing the details of a Guarantee through 'View Undertaking' in the Guarantee Advise Closure process, new fields have been added under the "Other" section to provide enhanced visibility of confirmation details.

#### Guarantee Advise Amendment Beneficiary Consent – View Undertaking button -(Conventional and Islamic)

 When viewing the details of a Guarantee through 'View Undertaking' in the Guarantee Advise Amendment Beneficiary Consent process, new fields have been added under the "Other" section to provide enhanced visibility of confirmation details.

#### 7. SWIFT Message Enquiry to display the SWIFT ACK/NACK Status

- NAK error code and reason are now displayed for outgoing SWIFT messages with NAK status, as received from SWIFT Alliance.
  - The OBTFPM Outgoing Message Browser now provides enhanced visibility for outgoing SWIFT messages by displaying not only the ACK/NAK status, but also the corresponding NAK error code and error reason received from SWIFT Alliance.
  - New fields NAK Error Code and NAK Error Reason have been added to the search results view, enabling users to view detailed information for rejected (NAK) messages directly within the Outgoing Message Browser, supporting prompt operational handling of such cases.

#### Fate Pay/ Fate Acceptance enhancements in Collection Processes - Outgoing 422

 Support for MT422 Message and Online Tracer Generation in Collection Booking Update

# Import and Export Documentary Collection Booking Update (Conventional and Islamic)

 OBTFPM now supports the generation of MT422 messages and online tracers directly from the Import and Export Documentary Collection Booking Update process, enhancing communication related to the status of collection documents.



- New toggle buttons, "Generate Fate Pay/Acceptance" and "Generate Tracer Online," have been added under the Collection Details header in the Registration, Data Enrichment, and Approvals screens.
- Tracer Details have been moved to the Maturity hop, with a new collapsible "Fate Pay and Fate Accept" section capturing information such as advice requirements, medium, receiver, online generation flag, and relevant MT422 message tags (Tag72, Tag75, Tag76) for streamlined processing.

#### 8. Account Receivable Validation

During the simulation stage of LC, BG, Bills, and Collection contracts, an override message "Deferred charges exists for this contract" is now displayed when there are outstanding Account Receivables, providing users with an option to liquidate these outstanding amounts as part of the process.

Below are the impacted processes for this change.

- a. Import LC Amendment Beneficiary Consent
- Import LC Drawings
- Import LC Update Drawings
- d. Import LC Liquidation
- e. Import LC Cancellation
- Import LC Closure
- g. Import Documentary Collection Liquidation
- h. Import Documentary Collection Return-Close
- Export LC Amendment Beneficiary Consent
- Export LC Cancellation
- k. Export LC Closure
- Export LC Drawing
- m. Export LC Update drawings
- n. Export LC Liquidation
- Export LC Transfer
- Export LC Transfer Amendment with Beneficiary Consent
- export LC Transfer Cancellation
- r. Export LC Transfer Closure
- Export Documentary Collection Booking
- t. Export documentary collection Update Booking
- u. Export Documentary Collection Liquidation
- v. Export Documentary Collection Return-Close
- w. Guarantee Issuance Amendment- Beneficiary Consent
- x. Guarantee Issuance Cancellation
- y. Guarantee Issuance- Closure
- Guarantee Issuance- Claim Settlement
- aa. Guarantee Advise Amendment-Beneficiary Consent
- ab. Guarantee Advise- Cancellation



- ac. Guarantee Advise- Closure
- ad. Guarantee Advise- Claim Settlement

#### 9. Liquidation Amount Population in Bills under LC

A new enhancement has been introduced in the OBTFPM Import and Export LC Bill Liquidation processes (for both Conventional and Islamic products) to automatically populate the 'Liquidation Amount' field with the outstanding bill amount by default.

#### Import LC Liquidation and Export LC Liquidation- (Conventional and Islamic)

- The 'Liquidation Amount' field will now auto-populate with the 'Outstanding Amount' fetched from OBTF during specified processes.
- Users retain the ability to modify this default value at both Registration and Data Enrichment stages, with all existing field validations remaining unchanged.
- If a user modifies the Liquidation Amount during Registration, the change will
  persist throughout subsequent stages. However, if this value exceeds the Bill
  Outstanding amount, system validation will prevent further processing and prompt
  an error message.
- If the Liquidation Amount is cleared during Registration, the user can still proceed, but the field will not auto-populate in the Data Enrichment stage and must be manually entered.
- All changes made to Liquidation Amount will be consistently handed off to subsequent stages and ultimately updated in OBTF after authorization.

#### Enhancements done for validation of Expiry Date and Currency/Amount Consistency in Bank Guarantee and Counter Guarantee Issuance

Validation enhancements have been implemented in the Bank Guarantee issuance process. The system will now enforce that the expiry date of the Bank Guarantee issued to the beneficiary must be earlier than the expiry date of the related Counter Guarantee. Additionally, the Undertaking Currency and Amount of the Local Guarantee must match those of the Counter Guarantee. These new validations ensure alignment and consistency between issued Bank Guarantees and their underlying Counter Guarantees.

#### Guarantee Issuance (Conventional and Islamic)

- a. Introduction of New Mandatory Fields
  - Counter Guarantee Expiry Date:
    - A new field, 'Counter Guarantee Expiry Date', has been added to the Main -Application Details screen.
    - For incoming STP (Sequence B, Tag 31E), this field will be auto-populated and non-editable.
    - For manual entries, users must capture the 'Date of Expiry' from the Counter Guarantee in this field. If omitted when the Expiry Event is Fixed, the system will display a mandatory error message.
  - Counter Guarantee Amount (Currency Code & Amount):
    - A new field, 'Counter Guarantee Currency Code, Amount', has been added to the Main - Application Details screen.
    - For incoming STP (Sequence B, Tag 32B), this field will be auto-populated and non-editable.
    - For manual entries, users must provide the Counter Guarantee Undertaking Amount. Omission will trigger a mandatory error message.
- b. Enhanced Validation Logic:



- The Local Guarantee Expiry Date (from Undertaking Details 31E) is now validated to ensure it does not exceed the Counter Guarantee Expiry Date. Violations result in an error message.
- The Local Guarantee Undertaking Amount (Application Details 32B) is validated against the Counter Guarantee Amount for consistency. Any mismatch will prompt an override warning message.
- The Counter Guarantee Expiry date and Counter Guarantee-Currency Code, Amount field and value is available in
  - View Undertaking Details of the subsequent Guarantee Process
  - Middle Office Query
  - Back Office Query

#### **Guarantee Issuance Amendment (Conventional and Islamic)**

- a. Introduction of Mandatory Fields:
  - Counter Guarantee Expiry Date:
    - A new, mandatory field 'Counter Guarantee Expiry Date' has been added to the Main-Application Details screen.
    - For incoming STP (Sequence B, Tag 31E), this field is defaulted from the Date of Expiry and is non-editable.
    - For manual updates, the system defaults to the value from Guarantee Issuance, and users must capture the Counter Guarantee's Date of Expiry.
  - Counter Guarantee Amount (Currency Code & Amount):
    - A new, mandatory field 'Counter Guarantee Currency Code, Amount' has been added to the Main-Application Details screen.
    - For incoming STP (Sequence B: Tag 32B Increase of Undertaking Amount / Tag 33B - Decrease of Undertaking Amount), this field is auto-populated and non-editable.
    - For manual updates, the system defaults to the value from Guarantee Issuance, and users must capture the corresponding amount from the Counter Guarantee.
- b. Enhanced Validation Logic:
  - The Local Guarantee Expiry Date (Undertaking Details 31E) is validated against
    the new Counter Guarantee Expiry Date to ensure it does not exceed the expiry
    date on the Counter Guarantee. If exceeded, the system displays the error: "Local
    Guarantee Expiry Date cannot be greater than the Counter Guarantee Expiry."
  - The Local Guarantee Undertaking Amount (Application Details 32B) is validated against the Counter Guarantee Amount for consistency. Any mismatch will prompt an override warning: "Mismatch in Local Guarantee Undertaking Amount and Counter Guarantee Undertaking Amount."
- 11. Enhancements done to support the STP upload of Incoming SWIFT messages
  The following messages have been enhanced to support Straight-Through Processing
  (STP) uploads of incoming SWIFT messages for both Corporate-to-Bank (C2B) and Bank-to-Bank (B2B) message flows.
  - MT798-MT719 Response to Draft Undertaking Index
     On upload of MT798-MT719 below process flows will get triggered and the task will be available in the Free Task queue.



- a. Import LC Issuance
- b. Guarantee Issuance
- c. Import LC Issuance Islamic
- d. Guarantee Issuance Islamic

#### MT798-MT783 – Request for Guarantee / Standby Letter of Credit Reduction / Release

On upload of MT798-MT783 below process flows will get triggered and the task will be available in the Free Task queue.

#### Impacted Process:

- a. Guarantee Issuance Amendment
- b. Guarantee Issuance Cancellation
- Guarantee Issuance Amendment Islamic
- d. Guarantee Issuance Cancellation Islamic

#### MT 752 Authorisation to Pay, Accept or Negotiate

On upload of MT752 below process flow will get triggered and the task will be available in the Free Task queue.

#### Impacted Process:

a. Export LC Drawing Update- Conventional & Islamic

#### MT 999 Free Format Message

On upload of MT999 a Miscellaneous Task will be created allowing the user to further select the below listed process for further processing.

- a. Export LC Amendment
- b. Import LC Internal Amendment
- c. Export LC Update Drawing
- d. Import LC Update Drawing
- e. Guarantee Issuance Internal Amendment
- f. Guarantee Advise Internal Amendment
- g. Guarantee SBLC Issuance Claim Update
- h. Guarantee SBLC Advised Claim Update
- i. Export documentary Collection update
- Import Documentary Collection update
- k. Export LC Amendment -Islamic
- Import LC Internal Amendment Islamic
- m. Export LC Update Drawing Islamic
- Import LC Update Drawing Islamic
- Guarantee Issuance Internal Amendment-Islamic
- Guarantee Advise Internal Amendment-Islamic
- q. Guarantee SBLC Issuance Claim Update-Islamic
- Guarantee SBLC Advised Claim Update-Islamic
- s. Export documentary Collection update-Islamic



t. Import Documentary Collection update-Islamic

#### MT 499 Free Format Message

On upload of MT499 a Miscellaneous Task will be created allowing the user to further select the below listed process for further processing.

- a. Export documentary Collection Update
- b. Import Documentary Collection Update
- c. Export documentary Collection update Islamic
- d. Import Documentary Collection update Islamic

#### MT 799 Free Format Message

On upload of MT799 a Miscellaneous Task will be created allowing the user to further select the below listed process for further processing.

- a. Import LC Internal Amendment
- b. Export LC Update Drawing
- c. Import LC Update Drawing
- d. Guarantee Issuance Internal Amendment
- e. Guarantee Advise Internal Amendment
- f. Guarantee SBLC Issuance Claim Update
- g. Guarantee SBLC Advised Claim Update
- h. Export LC Amendment -Islamic
- i. Import LC Internal Amendment Islamic
- Export LC Update Drawing Islamic
- k. Import LC Update Drawing Islamic
- I. Guarantee Issuance Internal Amendment-Islamic
- m. Guarantee Advise Internal Amendment-Islamic
- Guarantee SBLC Issuance Claim Update-Islamic
- o. Guarantee SBLC Advised Claim Update Islamic

#### MT 759 Ancillary Trade Structured Message

On upload of MT759 a Miscellaneous Task will be created allowing the user to further select the below listed process for further processing.

- a. Export LC Amendment
- b. Import LC Internal Amendment
- c. Export LC Update Drawing
- d. Import LC Update Drawing
- e. Guarantee Issuance Internal Amendment
- f. Guarantee Advise Internal Amendment
- g. Guarantee SBLC Issuance Claim Update
- h. Guarantee SBLC Advised Claim Update
- i. Export documentary Collection update
- j. Import Documentary Collection update



- k. Export LC Amendment -Islamic
- I. Import LC Internal Amendment Islamic
- m. Export LC Update Drawing Islamic
- Import LC Update Drawing Islamic
- o. Guarantee Issuance Internal Amendment-Islamic
- p. Guarantee Advise Internal Amendment-Islamic
- q. Guarantee SBLC Issuance Claim Update-Islamic
- Guarantee SBLC Advised Claim Update-Islamic
- Export documentary Collection update-Islamic
- t. Import Documentary Collection update-Islamic

#### MT 769 Advice of Reduction or Release

On upload of MT769 below process flows will get triggered and the task will be available in the Free Task gueue.

#### Impacted Process:

- a. Guarantee Issuance Amendment
- b. Guarantee Advice Amendment
- Guarantee Issuance Cancellation
- d. Guarantee Advice Cancellation
- e. Guarantee Issuance Amendment Islamic
- Guarantee Advice Amendment Islamic
- g. Guarantee Issuance Cancellation Islamic
- h. Guarantee Advice Cancellation Islamic

#### MT 768 Acknowledgement of a Guarantee/Standby Message

On upload of MT768 below process flows will get triggered and the task will be available in the Free Task queue.

#### Impacted Process:

- a. Guarantee Issuance Internal Amendment
- b. Guarantee Advice Internal Amendment
- c. Guarantee Issuance Internal Amendment Islamic
- d. Guarantee Advice Internal Amendment Islamic

#### MT 756 Advice of Reimbursement or Payment

On upload of MT756 below process flows will get triggered and the task will be available in the Free Task queue.

#### Impacted Process:

- a. Export LC Liquidation
- b. Export LC Liquidation Islamic

#### MT 754 Advice of Payment/Acceptance/Negotiation

On upload of MT754 below process flows will get triggered and the task will be available in the Free Task queue.



- a. Import LC Drawing
- b. Import LC Drawing Update
- c. Import LC Drawing Islamic
- d. Import LC Drawing Update Islamic

#### MT 744 Notice of Non-Conforming Reimbursement Claim

On upload of MT744 below process flows will get triggered and the task will be available in the Free Task queue.

#### Impacted Process:

- a. Export LC Drawing Update
- b. Export LC Drawing Update Islamic

#### MT 732 Advice of Discharge

On upload of MT732 below process flows will get triggered and the task will be available in the Free Task gueue.

#### Impacted Process:

- a. Export LC Drawing Update
- b. Export LC Drawing Update Islamic

#### MT 730 Acknowledgement

On upload of MT730 below process flows will get triggered and the task will be available in the Free Task queue.

#### Impacted Process:

- a. Import LC Internal Amendment
- b. Export LC Amendment (Internal)
- c. Import LC Internal Amendment Islamic
- d. Export LC Amendment (Internal) Islamic

#### MT 430 Amendment of Instructions

On upload of MT430 below process flows will get triggered and the task will be available in the Free Task queue.

#### Impacted Process:

- Import Documentary Collection Booking Update
- Import Documentary Collection Booking Update Islamic

#### MT 422 Advice of Fate and Request for Instructions

On upload of MT422 below process flows will get triggered and the task will be available in the Free Task queue.

#### Impacted Process:

- Export Documentary Collection Booking Update
- b. Export Documentary Collection Booking Update Islamic

#### MT 420 Tracer

On upload of MT420 below process flows will get triggered and the task will be available in the Free Task queue

- Import Documentary Collection Booking Update
- b. Import Documentary Collection Booking Update Islamic



#### MT 416 Tracer

On upload of MT416 below process flows will get triggered and the task will be available in the Free Task gueue.

Impacted Process:

- a. Export Documentary Collection Booking Update
- b. Export Documentary Collection Booking Update Islamic

#### MT 412 Advice of Acceptance

On upload of MT412 below process flows will get triggered and the task will be available in the Free Task queue.

Impacted Process:

- a. Export Documentary Collection Booking Update
- b. Export Documentary Collection Booking Update Islamic

#### MT 400 Advice of Payment

On upload of MT400 below process flows will get triggered and the task will be available in the Free Task queue.

Impacted Process:

- a. Export Documentary Collection Booking Update
- b. Export Documentary Collection Booking Update Islamic

## 1.2.3 API Enhancements

The following are the API enhancement as a part of 14.8.1.0.0 Release:

API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Letter of Credit Lifecycle Process	Service to initiate Import LC Issuance Booking process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/ImportLCIssuance/Booking
Letter of Credit Lifecycle Process	Service to initiate Import LC Amendment process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/ImportLCIssuance/Amendment
Letter of Credit Lifecycle Process	Service to initiate Import LC Amendment Beneficiary Consent process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/ImportLCIssuance/BenConsent
Letter of Credit Lifecycle Process	Service to initiate Import LC Issuance - Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicImportLCIssuance/Booking



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Letter of Credit Lifecycle Process	Service to initiate Import LC Amendment - Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicImportLCIssuance/Amendment
Letter of Credit Lifecycle Process	Service to initiate Import LC Amendment Beneficiary Consent - Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments-services/v1/IslamicImportLCIssuance/BenConsent
Letter of Credit Lifecycle Process	Service to initiate Export LC Advise Amendment process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/ExportLCAdvise/Amendment
Letter of Credit Lifecycle Process	Service to initiate Export LC Amendment Beneficiary Consent process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/ExportLCAdvise/BenConsent
Letter of Credit Lifecycle Process	Service to initiate Export LC Advise Amendment - Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicExportLCAdvise/Amendment
Letter of Credit Lifecycle Process	Service to initiate Export LC Amendment - Beneficiary Consent - Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments-services/v1/IslamicExportLCAdvise/BenConsent
Letter of Credit Lifecycle Process	Service to initiate Transfer LC Booking process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/TransferLC/Booking
Letter of Credit Lifecycle Process	Service to initiate Transfer LC Amendment process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/TransferLC/Amendment



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Letter of Credit Lifecycle Process	Service to initiate Transfer LC Cancellation process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/TransferLC/Cancellation
Letter of Credit Lifecycle Process	Service to initiate Transfer LC Booking - Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicTransferLC/Booking
Letter of Credit Lifecycle Process	Service to initiate Transfer LC Amendment - Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicTransferLC/Amendment
Letter of Credit Lifecycle Process	Service to initiate Transfer LC Cancellation - Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicTransferLC/Cancellation
Letter of Credit Lifecycle Process	Service to initiate Import LC Internal Amendment process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/ImportLCIssuance/InternalAmendment
Letter of Credit Lifecycle Process	Service to initiate Export LC Advise Booking process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/ExportLCAdvise/Booking
Letter of Credit Lifecycle Process	Service to initiate Islamic Export LC Advise Reopen process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicExportLCAdvise/Reopen
Letter of Credit Lifecycle Process	Service to initiate Import LC Issuance Internal Amendment process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/ImportLCIssuance/InternalAmendment
Letter of Credit Lifecycle Process	Service to initiate Islamic Import LC Issuance Internal Amendment process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicImportLCIssuance/InternalAmendment



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Letter of Credit Lifecycle Process	Service to initiate Transfer LC Closure process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/TransferLC/Closure
Letter of Credit Lifecycle Process	Service to initiate Islamic Transfer LC Closure process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicTransferLC/Closure
Letter of Credit Lifecycle Process	Service to initiate Import LC Internal Amendment Islamic process	New	/tradeFinance/obtfpm-letterofcredits-datasegments- services/v1/IslamicImportLCIssuance/InternalAmendment
Drawings Under LC Lifecycle Process	Service to initiate Drawing Under Import LC - Update process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ ImportLCDrawing/Update
Drawings Under LC Lifecycle Process	Service to initiate Drawing Under Import LC - Liquidation process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ ImportLCDrawing/Liquidation
Drawings Under LC Lifecycle Process	Service to initiate Drawing Under Import LC - Update Islamic process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ IslamicImportLCDrawing/Update
Drawings Under LC Lifecycle Process	Service to initiate Drawing Under Import LC - Liquidation Islamic process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ IslamicImportLCDrawing/Liquidation
Drawings Under LC Lifecycle Process	Service to initiate Drawing Under Export LC - Booking process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ ExportLCDrawing/Booking



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Drawings Under LC Lifecycle Process	Service to initiate Drawing Under Export LC - Update process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ ExportLCDrawing/Update
Drawings Under LC Lifecycle Process	Service to initiate Import LC Drawing Booking process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ ImportLCDrawing/Booking
Drawings Under LC Lifecycle Process	Service to initiate Islamic Drawings under Transfer LC Booking process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ IslamicDrawingsUnderTransferLC/Booking
Drawings Under LC Lifecycle Process	Service to initiate Drawing Under Export LC - Booking Islamic process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ IslamicExportLCDrawing/Booking
Drawings Under LC Lifecycle Process	Service to initiate Drawing Under Export LC - Update Islamic process	New	/tradeFinance/obtfpm-drawings-datasegments-services/v1/ IslamicExportLCDrawing/Update
Documentary Collections Lifecycle Process	Service to initiate Import Documentary Collection Update process	New	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/ImpcortDC/Update
Documentary Collections Lifecycle Process	Service to initiate Import Documentary Collection Update - Islamic process	New	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/IslamicImportDC/Update
Documentary Collections Lifecycle Process	Service to initiate Export Documentary Collection Booking process	New	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/ExportDC/Booking



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Documentary Collections Lifecycle Process	Service to initiate Export Documentary Collection Update process	New	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/ExportDC/Update
Documentary Collections Lifecycle Process	Service to initiate Export Documentary Collection Liquidation process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/ExportDC/Liquidation
Documentary Collections Lifecycle Process	Service to initiate Export Documentary Collection Return process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/ExportDC/Return
Documentary Collections Lifecycle Process	Service to initiate Islamic Export Documentary Collection Liquidation process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/IslamicExportDC/Liquidation
Documentary Collections Lifecycle Process	Service to initiate Islamic Export Documentary Collection Return process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/IslamicExportDC/Return
Documentary Collections Lifecycle Process	Service to initiate Import Documentary Collection Update process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/ImportDC/Update
Documentary Collections Lifecycle Process	Service to initiate Import Documentary Collection Booking process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/ImportDC/Booking
Documentary Collections Lifecycle Process	Service to initiate Import Documentary Collection Liquidation process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments-services/v1/ImportDC/Liquidation



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Documentary Collections Lifecycle Process	Service to initiate Import Documentary Collection Return process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/ImportDC/Return
Documentary Collections Lifecycle Process	Service to initiate Islamic Import Documentary Collection Booking process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments-services/v1/IslamicImportDC/Booking
Documentary Collections Lifecycle Process	Service to initiate Islamic Import Documentary Collection Liquidation process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments-services/v1/IslamicImportDC/Liquidation
Documentary Collections Lifecycle Process	Service to initiate Islamic Import Documentary Collection Return process	Existing	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/IslamicImportDC/Return
Documentary Collections Lifecycle Process	Service to initiate Export Documentary Collection Booking - Islamic process	New	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/IslamicExportDC/Booking
Documentary Collections Lifecycle Process	Service to initiate Export Documentary Collection Update - Islamic process	New	/tradeFinance/obtfpm-documentarycollections-datasegments- services/v1/IslamicExportDC/Update
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance SBLC process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ Guaranteelssuance/Booking
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Amendment process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteeIssuance/Amendment



	1	1	
API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Cancellation process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ Guaranteelssuance/Cancellation
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance SBLC - Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeIssuance/Booking
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Amendment - Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeIssuance/Amendment
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Cancellation - Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/IslamicGuaranteeIssuance/Cancellation
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Amendment Ben Consent process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteeAdvise/BenConsent
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Amendment Ben Consent - Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeAdvise/BenConsent
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Claim Update process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteelssuanceClaim/Update
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Claim Settlement process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteelssuanceClaim/Settlement



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Claim Update - Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/IslamicGuaranteeIssuanceClaim/Update
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Claim Settlement - Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeIssuanceClaim/Settlement
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Lodge Claim process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteeAdviseClaim/Booking
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Lodge Claim - Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/IslamicGuaranteeAdviseClaim/Booking
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Internal Amendment process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteeAdvise/InternalAmendment
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Internal Amendment Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/IslamicGuaranteeAdvise/InternalAmendment
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Claim Update process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteeAdviseClaim/Update
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Claim Settlement process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteeAdviseClaim/Settlement



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Advise Claim Update process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/IslamicGuaranteeAdviseClaim/Update
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Advise Claim Settlement process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeAdviseClaim/Settlement
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Claim Booking process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteelssuanceClaim/Booking
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Issuance Claim Booking process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/IslamicGuaranteeIssuanceClaim/Booking
Guarantee Lifecycle Process	Service to initiate Guarantee Advise Internal Amendment Booking process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteeAdvise/InternalAmendment
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Advise Booking process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ GuaranteeAdvise/Booking
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Advise Amendment process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeAdvise/Booking
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Advise Amendment process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeAdvise/Amendment



API Name (as in Swagger)	API Functional Description	New API / Existing	Brief of the Change(s)
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Advise Closure process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeAdvise/Closure
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Advise Cancellation process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeAdvise/Cancellation
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Closure process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ Guaranteelssuance/Closure
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Issuance Closure process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ IslamicGuaranteeIssuance/Closure
Guarantee Lifecycle Process	Service to initiate Islamic Guarantee Issuance Beneficiary Consent process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/IslamicGuaranteeIssuance/BenConsent
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Internal Amendment process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/ Guaranteelssuance/InternalAmendment
Guarantee Lifecycle Process	Service to initiate Guarantee Issuance Internal Amendment Islamic process	New	/tradeFinance/obtfpm-guarantees-datasegments-services/v1/IslamicGuaranteeIssuance/InternalAmendment
Shipping Guarantee Lifecycle Process	Service to initiate Shipping Guarantee Issuance process	New	/tradeFinance/obtfpm-shipping-guarantee-services/v1/ ShippingGuaranteeIssuance/Booking



API Name	API	New	Brief of the Change(s)
(as in	Functional	API /	
Swagger)	Description	Existing	
Shipping Guarantee Lifecycle Process	Service to initiate Shipping Guarantee Issuance - Islamic process	New	/tradeFinance/obtfpm-shipping-guarantee-services/v1/ IslamicShippingGuaranteeIssuance/Booking

# Components of the Software

This topic contains following sub-topics:

- 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
- Installation Guide
- Licence guide
- · Security guide
- API Documentation

## 2.2 Software Components

Software Components of Oracle Banking Trade Finance Process Management 14.8.1.0.0 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 Apllication Layer
  - Java Sources
  - Configuration files used for deployment
- Integration Gateway
- REST Services
  - Java Apllication Layer
    - Java Sources
    - Configuration files used for deployment
- Conversion Utilities
- Installation Utilities
- Tools
  - ODT



# Tech Stack

This topic contains following sub-topics:

Deployment Stack

# 3.1 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	Application Server	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic	14.1.2.0.0
				Java HotSpot (TM) JDK (with WebLogic Application Server)	17.0.12+
				Open Symphony Quartz	2.3.2
		Database Server	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.26.0.0.0
		Client Systems	Windows 10	Mozilla Firefox	132+
				Google Chrome	131+
				Mozilla Firefox for MAC	132+
				Safari	17+
				Microsoft Edge	131+
Oracle Banking Trade Finance Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic	14.1.2.0.0
	HTTP Servlet (incoming)			Server	
	MDB (incoming)				
	Notifications (outgoing)				
Oracle Banking	Web services	Integration Server	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	JDK	17.0.12+
Trade Finance REST				Oracle WebLogic Server	14.1.2.0.0
Oracle Banking Microservices Architecture (OBMA)	NA	NA	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Kafka	2.13-3.9.1



NA	NA	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Gradle	8.10.2
NA	NA	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Conductor	3.15.0

#### (i) 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.

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# Third Party Software Details

For details on the third party softwares used, refer Oracle Banking Trade Finance Process Management 14.8.1.0.0 Licensing Guides available in the OHC Documentation Library.