Oracle® Banking Trade Finance Process Management Message Browser User Guide





Oracle Banking Trade Finance Process Management Message Browser User Guide, Release 14.8.1.0.0

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Preface

- Purpose
- Audience

This user guide is intended for the central administrator of the Bank who controls the system and application parameters and ensures smooth functionality and flexibility of the banking application.

- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- Conventions
- Related Documents
- Screenshot Disclaimer
- Acronyms and Abbreviations
- Symbols and Icons

Purpose

This manual is designed to help you quickly get acquainted with the Oracle Banking Trade Finance Process Management **Message Browser** process.

Audience

This user guide is intended for the central administrator of the Bank who controls the system and application parameters and ensures smooth functionality and flexibility of the banking application.

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Bulletins<u>Critical Patches</u>, <u>Security Alerts and Bulletins</u>. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by Oracle Software Security AssuranceOracle Software Security Assurance.

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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.
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

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

- Oracle Banking SecurityManagement System User Guide
- GettingStarted User Guide

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

Acronyms and Abbreviations

The list of the acronyms and abbreviations that are used in this guide are as follows:

Table 1 Acronyms and Abbreviations

Abbreviation	Description
ОВТГРМ	Oracle Banking Trade Finance Process Management
OBTFPMCS	Oracle Banking Trade Finance Process Management Cloud Service
LC	Letter of Credit



Table 1 (Cont.) Acronyms and Abbreviations

Abbreviation	Description
BC	Bankers Cheque
FX	Foreign Exchange
CCY	Currency
LCY	Local Currency
FCY	Foreign Currency
LOV	List of Values
CIF	Customer Information File
UDF	User Defined Fields
FFT	Free Format Text
SBLC	Standby Letter of Credit

Symbols and Icons

The list of symbols and icons available on the screens are as follows:

Table 2 Symbols and Icons - Common

Symbol/Icon	Function
J L	Minimize
7 F	
	Maximize
LJ	
×	Close
Q	Perform Search
•	Open a list
\leftrightarrow	Date Range
=	Add a new record
K	Navigate to the first record
X	Navigate to the last record
4	Navigate to the previous record



Table 2 (Cont.) Symbols and Icons - Common

Symbol/Icon	Function
•	Navigate to the next record
==	Grid view
≣	List view
O-	Refresh
+	Click this icon to add a new row.
	Click this icon to delete a row, which is already added.
i	Calendar
Û	Alerts
6	Unlock Option
₽	View Option
₩	Reopen Option

Table 3 Symbols and Icons - Widget

Symbol/Icon	Function
6	Open status
	Unauthorized status
Ľ*	Rejected status



Table 3 (Cont.) Symbols and Icons - Widget

Symbol/Icon	Function
A	Closed status
D	Authorized status
	Modification Number

Message Browser

Message Browser process allows the user to view the Incoming SWIFT message received and Outgoing SWIFT messages for Trade Finance Transactions along with its status.

This topic contains following sub-topics:

- <u>Incoming Message Browser</u>
 This topic provides the systematic instructions to search the incoming messages in the application.
- Outgoing Message Browser
 This topic provides the systematic instructions to search the outgoing messages in the application.

1.1 Incoming Message Browser

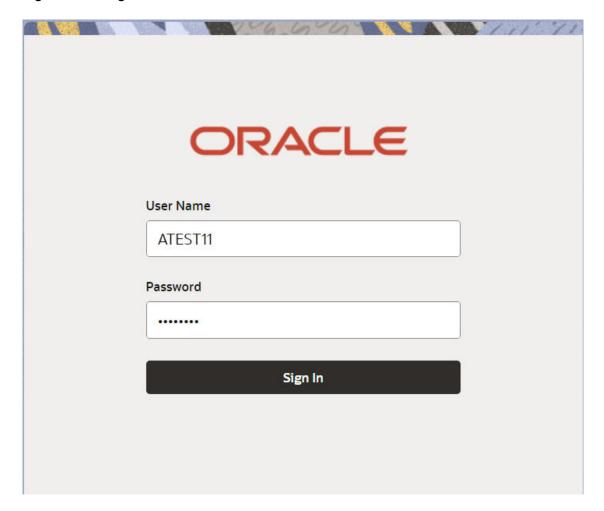
This topic provides the systematic instructions to search the incoming messages in the application.

Banks and financial institutions receive incoming SWIFT messages through the SWIFT Alliance network for various purposes. After the bank receives SWIFT messages in its incoming folder, the messages are reviewed, and appropriate actions are taken.

Specify **User ID** and **Password**, and login to **Home** screen.

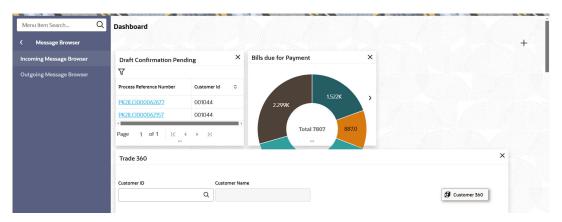


Figure 1-1 LogIn Screen



- 1. On Home screen, click Trade Finance. Under Trade Finance, click Message Browser.
- 2. Under Message Browser, click Incoming Message Browser.

Figure 1-2 Incoming Message Browser



The Incoming Message Browser screen is displayed.

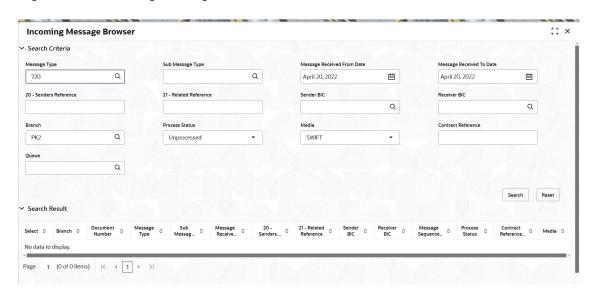


Incoming Message Browser - Search

User can search the Incoming Messages by providing the search criteria value. After providing search criteria, system displays the search values as per the provided search criteria. In search criteria any one value either in Branch or Reference Number or Module or Process Status field can be specified for searching.

The Incoming Message Browser has two sections Incoming Message Browser - Search Criteria and Incoming Message Browser - Search Result as given below:

Figure 1-3 Incoming Message Browser - Search Criteria



3. On Incoming Message Browser - Search Criteria screen, specify the search criteria.

Note

The fields that are marked as 'Required' are mandatory.

Table 1-1 Incoming Message Browser - Search Criteria - Field Description

Field	Description
Message Type	Specify the Message Type.
	Alternatively, click Search to search and select the Message type from the list of eligible Message types listed by the system.
	System searches the messages based on provided message type.



Table 1-1 (Cont.) Incoming Message Browser - Search Criteria - Field Description

Field	Description
Sub Message Type	Specify the Sub Message Type.
	Alternatively, click Search to search and select the Sub Message type from the list of eligible Sub Message types listed by the system.
	System searches the messages based on provided sub message type.
	Message type is Mandatory while providing Message Subtype.
Message Receive From Date - Message Receive To Date	Specify the date range. Maximum date range is 7 days, if no other search filter provided. Maximum date range is 30 days, if other search filters provided.
	Date range is mandatory.
20 - Senders Reference	Specify the Senders Reference as a search criteria to search the message. Partial search is allowed, user can specify minimum three characters
	to search.
21 - Related Reference	Specify the Related Reference as a search criteria to search the message. Partial search is allowed, user can specify minimum three characters to search.
Sender BIC	Specify the Sender BIC or click Search to search and select the BIC code of the sender Bank. The user can specify minimum four characters to search the Sender Bank BIC.
Receiver BIC	Specify the Receiver detail of message or click Search to search and select the Receiver BIC code. The user can specify minimum four characters to search the Receiver BIC.
Branch	By default, customer home branch is displayed as search criteria and it can be changed, if required. Click Search to search and select the Branch code from the list of available Branch for the user.
	System search messages based on the Branch value.
Process Status	Select the process status to search the messages based on Process Status. The system lists the Process Status as per the value available in Incoming Browser table.
	The options are: • Unprocessed
	Processed
	Repair
Media	Select the media to search the messages. The system lists the Media type as per the value available in Incoming Browser table.
Contract Reference	Select the contract reference, to which the message is linked, if Messages is already processed.



Table 1-1 (Cont.) Incoming Message Browser - Search Criteria - Field Description

Field	Description
Queue	Specify or click Search to search and select the Queue code from the list of available Queue code to serach the messages based on Queue value. The system lists the Queue as per the value available in Incoming Browser table.

4. Click Search. The searched results are displayed based on the parameters provided.

Incoming Message Browser - Search Results

Based on the parameters provided as a search criteria, system search the messages and displays the details in the **Incoming Message Browser - Search Result** section.

System displays the number of pages available as part of search and number of records per page. User can navigate between the pages to view the details from search result.

Figure 1-4 Incoming Message Browser - Search Results

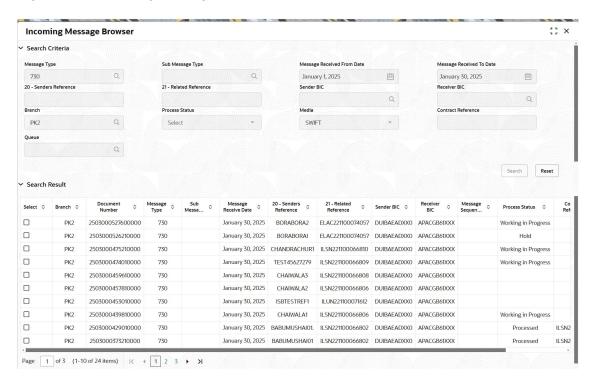


Table 1-2 Incoming Message Browser - Search Results - Field Description

Field	Description
Select	Check box to select the Incoming Message record.
Branch	System displays the branch code.
Document Number	System displays the document number for the message.
Message Type	System displays the SWIFT Message Type.
Sub Message Type	System displays the SWIFT Sub Message Type.



Table 1-2 (Cont.) Incoming Message Browser - Search Results - Field Description

Field	Description
Message Receive Date	System displays the date range on which the message received to SWIFT folder.
20 - Senders Reference	System displays the Senders reference details.
21 - Related Reference	System displays the Related reference details of the message.
Sender BIC	System displays the Sender BIC details.
Receiver BIC	System displays the Receiver detail of message.
Message Sequence Number	System displays the Message Sequence Number.
Process Status	System displays the the process status of the message as Unprocessed, Processed or Repair.
Contract Reference	System displays the generated contract reference detail if the Message is processed and linked to contract.
Media	System displays the media of messages.

5. Click **Reset** to reset the search parameters.

For more information on action buttons, refer to the field description table below.

Table 1-3 Incoming Message Browser - Action Buttons - Field Description

Field	Description
Search	Click the Search button to perform the search for the Incoming Messages after providing the search criteria.
Reset	Click Reset to reset the search parameters. The screen is blank and user can enter the new search criterias.
View	The View button appears after selecting the record in Search Result section. Click View to view the Incoming Message details.

6. Click the check box against any Incoming Message record to select the record.

The View button appears below the Incoming Message Browser - Search Results.

7. Click **View** to view the Incoming Message details.



Figure 1-5 View Message Details

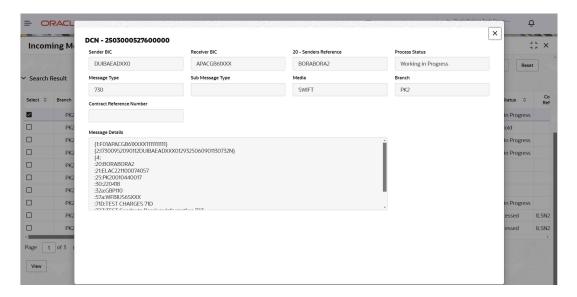


Table 1-4 View Message Details - Field Description

Field	Description
Sender BIC	System displays the BIC available under Sender field.
Receiver BIC	System displays the BIC available under Receiver Field.
20 - Senders Reference	System displays the value as per Message Reference.
Process Status	System displays the process status of the message.
Message Type	System displays the Message Type of the message.
Sub Message Type	System displays the SWIFT Sub Message Type of the message if available.
Media	System displays the media of messages.
Branch	System displays the branch of the Message.
Contract Reference	System displays the value generated as per contract reference number.
Message Details	System displays the full Message of the Incoming Message.



8. Click to close the screen.

The user navigates back to **Incoming Message Browser** screen.

1.2 Outgoing Message Browser

This topic provides the systematic instructions to search the outgoing messages in the application.

Banks and financial institutions send Outgoing messages in form of SWIFT or Mail for variety of purposes.

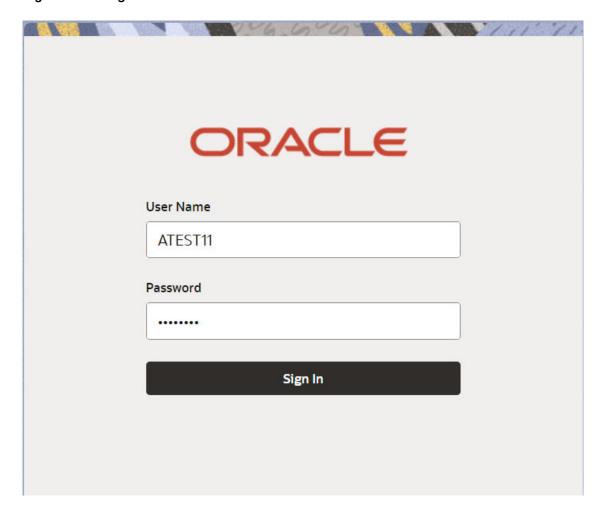
Once the Bank sends out messages Bank user would like to see the status of the sent messages or view the detail.



This screen allows the Bank user to view the summary of the message sent for Trade Finance Transactions. The user can also be able to check the status of the Message and view the detail of Messages Sent out.

Specify User ID and Password, and login to Home screen.

Figure 1-6 LogIn Screen



- 1. On Home screen, click Trade Finance. Under Trade Finance, click Message Browser.
- 2. Under Message Browser, click Outgoing Message Browser.



Menu Item Search... Q

Message Browser
Incoming Message Browser
Outgoing Message Browser

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Figure 1-7 Outgoing Message Browser

The **Outgoing Message Browser** screen is displayed.

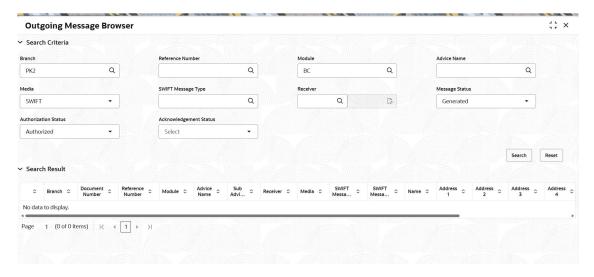
Outgoing Message Browser - Search

User can search the Outgoing Messages by providing the search criteria value. After providing search criteria, system displays the search values as per the provided search criteria.

In search criteria any one value either in Branch or Reference Number or Module or Acknowledgment Status field are mandatory for searching.

The Outgoing Message Browser has two sections Outgoing Message Browser - Search Criteria and Outgoing Message Browser - Search Result as given below:

Figure 1-8 Outgoing Message Browser - Search Criteria



3. On Outgoing Message Browser - Search Criteria screen, specify the search criteria.



Table 1-5 Outgoing Message Browser - Search Criteria - Field Description

Field	Description
Branch	By default, customer home branch is displayed as search criteria and it can be changed, if required. Click Search to search and select the Branch code from the list of available Branch for the user. System search messages based on the Branch value.
Reference Number	Specify the Reference Number. Alternatively, click Search to search and select the Reference Number. System searches the messages based on Customer ID and Module list in Reference Number LOV.
Module	Specify the module. Alternatively, click Search to search and select the module.
Advice Name	Specify the advice name or click Search to search and select the advice name from the LOV. System lists the eligible Advice Name as available in Message types field in OBTF Outgoing Browser Table. User can select the Message type which is available in LOV. System searches the messages based on provided Advice Name.
Media	Select the media to search the messages. The system lists the Media type as per the value available in Outgoing Browser table. The options are: SWIFT MAIL
SWIFT Message Type	Specify the SWIFT Message Type. Alternatively, click Search to search and select the SWIFT Message type from the list of eligible SWIFT Message types listed by the system.
Receiver	Specify the Receiver detail or click Search to search and select the Receiver from the LOV. System searches the messages where the given value available under Receiver field.



Table 1-5 (Cont.) Outgoing Message Browser - Search Criteria - Field Description

Field	Description
Message Status	Select the message status to search the messages based on the Status. The system lists the Process Status as per the value available in Outgoing Browser table. The options are: Cancelled Reinstated Repair Sent Ungenerated Handoff Processed Confirmation Pending External Ungenerated
Authorization Status	Default value is Generated . Select the Authorization status to search the messages based on Authorization status. The system lists the options as per the value available in Outgoing Browser table. The options are: • Authorized • Unauthorized
Acknowledgment Status	Select the Acknowledgment status from the list. The system lists the options as per the value available in Outgoing Browser table. The options are: Pending Accepted Rejected

4. Click **Search**. The searched results are displayed based on the parameters provided.

Outgoing Message Browser - Search Results

Based on the parameters provided as a search criteria, system search the messages and displays the details in the **Outgoing Message Browser - Search Result** section.

System displays the number of pages available as part of search and number of records per page. User can navigate between the pages to view the details from search result.



1. X **Outgoing Message Browser** Šearch Čriteria Branch Reference Number PK2 BC SWIFT Authorization Status Authorized ✓ Search Result SWIFT \$ Branch 0 ≎ Module ≎ Advice Name 0 Receiver 0 Media ≎ 0012267237228698 PK2ICLC21125A4MP ACKNOWLEDGEMENT 001041 SWIFT 410 WELLS FARGO LA WFBIUS6S PK2 0012269040641104 PK2IULL21125AENX ACKNOWLEDGEMENT 001041 SWIFT 410 WELLS FARGO LA WEBIUS6S REIM_PAY_ADV WELLS FARGO LA WFBIUS6S PK2 0012333603449111 PK2ISLD211640501 001041 SWIFT 756 0012333910501816 PK2ECPS21144A5SG AMNDMNT_OF_INS WELLS FARGO LA WFBIUS6S BC PK2 0012338020459282 PK2DNC2211640002 ACKNOWLEDGEMENT 001041 SWIFT 410 WELLS FARGO LA WFBIUS6S PK2 0012338021333327 PK2DNC2211640002 BC REIM PAY ADV 001041 SWIFT 756 WELLS FARGO LA WFBIUS6S PK2 0012351580295113 PK2ECPS21144A5SG AMNDMNT_OF_INS 001041 SWIFT 799 WELLS FARGO LA WFBIUS6S ACCEPT_REFUSAL 001041 PK2 0022327125820209 PK2IULL21164A3H1 ACKNOWLEDGEMENT 001041 SWIFT 410 WELLS FARGO LA WFBIUS6S 0022328049543813 PK2IULL21164A3H2 ACKNOWLEDGEMENT 001041 SWIFT 410 WELLS FARGO LA WFBIUS6S PK2 1 of 50 (1-10 of 500 items) | < | 1 2 3 4 5 ... 50 | >|

Figure 1-9 Outgoing Message Browser - Search Results

For more information on fields, refer to the field description table below.

Table 1-6 Outgoing Message Browser - Search Results - Field Description

Field	Description
Select	Check box to select the Outgoing Message record.
Branch	System displays the branch details.
Document Number	System displays the document number for the message.
Reference Number	System displays the reference number for the message.
Module	System displays the module for the message.
Advice Name	System displays the message type of the message.
Sub Advice Name	System displays the sub message type of the message.
Receiver	System displays the Receiver detail of message.
Media	System displays the media of messages. The media types are:
	SWIFT
	• MAIL
SWIFT Message Type	System displays the SWIFT Message Type.
SWIFT Message Sub Type	System displays the SWIFT Sub Message Type.
Name	System displays the name of the receiver.
Address 1-4	System displays the address details of the Receiver.
Location	System displays the location details of the Receiver.
Message Status	System displays the message status of the message.
Acknowledgment Status	System displays the Acknowledgment status.

5. Click **Reset** to reset the search parameters.



For more information on action buttons, refer to the field description table below.

Table 1-7 Outgoing Message Browser - Action Buttons - Field Description

Field	Description
Search	Click the Search button to perform the search for the Incoming Messages.
Reset	Click Reset to reset the search parameters. The screen is blank and user can enter the new search criterias.
View	The View button appears after selecting the record in Search Result section. Click View to view the Outgoing Message details.

6. Click the check box against any Outgoing Message record to select the record.

The **View** button appears below the Outgoing Message Browser - Search Results.

7. Click View to view the Outgoing Message details.

Figure 1-10 View Message Details

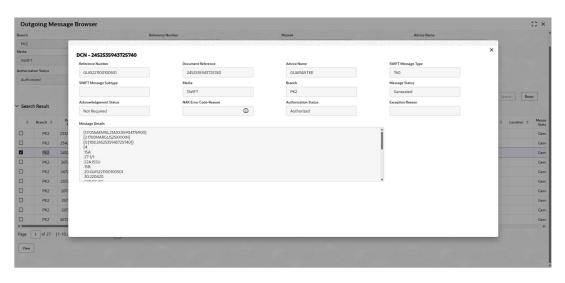


Table 1-8 View Message Details - Field Description

Field	Description
Reference Number	System displays the reference number for the message.
Document Reference	System displays the document reference number for the message.
Advice Name	System displays the message type details of the message.
SWIFT Message Type	System displays the SWIFT Message Type of the message.
SWIFT Message Subtype	System displays the SWIFT Message Subtype of the message.
Media	System displays the media of messages.
Branch	System displays the branch.
Message Status	System displays the message status of the message.
Acknowledgment Status	System displays the Acknowledgment status.



Table 1-8 (Cont.) View Message Details - Field Description

Field	Description
NAK Error Code - Reason	System displays the NAK error code and error reason.
Authorization Status	System displays the Authorization status.
Exception Reason	System displays the exception reason for the Message.
Message Details	System displays the full Message of the Outgoing Message.



8. Click

to close the screen.

The user navigates back to **Outgoing Message Browser** screen.