

**ORACLE**  
**14.7 Payments**  
**Co-deployed**  
**Integration**

Corporate Lending - Payments Co-deployed Integration  
User Guide  
Oracle Banking Corporate Lending  
Release 14.7.0.0.0  
Part Number F72087-01  
November 2022



# Oracle 14.7 Payments Co-deployed Integration User Guide

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**ORACLE**

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**November 2022**

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## Introduction

This document is designed to help acquaint you with the integration of Oracle Banking Corporate Lending and Oracle Banking Payments in a co-deployed setup. Besides this user manual, while maintaining the interface-related details, you can invoke the context-sensitive help available for each field. This helps describe the purpose of each field within a screen. You can obtain this information by placing the cursor on the relevant field and pressing the key on the keyboard. 1.2

### Audience

This manual is intended for the following User/User Roles:

Role	Function
Implementation Partners	Provide customization, configuration and implementation services

### Documentation Accessibility

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### Organization

This manual is organized into the following chapters:





Chapter	Description
Chapter 1	<i>Preface</i> gives information on the intended audience. It also lists the various chapters covered in this User Manual.
Chapter 2	This chapter helps you co-deploy Oracle Banking Corporate Lending and Oracle Banking Payments product in a single instance.
Chapter 3	<i>Function ID Glossary</i> has alphabetical listing of Function/Screen ID's used in the module with page references for quick navigation.

## Acronyms and Abbreviations

Abbreviation	Description
API	Application Programming Interface
FCUBS	Oracle FLEXCUBE Universal Banking
OBCL	Oracle Banking Corporate Lending
OL	Oracle Lending
ROFC	Rest of Oracle FLEXCUBE
System	Unless and otherwise specified, it shall always refer to Oracle FLEX- CUBE Universal Banking Solutions system
WSDL	Web Services Description Language

## Glossary of Icons

This user manual may refer to all or some of the following icons.

Icons	Function
	Exit
	Add row
	Delete row
	Option List

## Corporate Lending – Payments Integration in CoDeployed Setup

This chapter contains the following sections:

- Section 2.1, “Introduction”
- Section 2.2, “Maintenances in OBCL”
- Section 2.3, “Maintenances in OBPM”

## Introduction

You can integrate Oracle Banking Corporate Lending (OBCL) with Oracle Banking Payment product (OBPM). To integrate these two products in a co-deployed environment, you need to do specific maintenance in OBCL, Payments, and Common Core.

## Maintenances in OBCL

The integration between Oracle Banking Corporate Lending (OBCL) and Oracle Banking Payments (OBPM) enables you to dispatch the loan disbursement through cross-border payment by generating SWIFT MT103 and MT202 messages.

## External System Maintenance

You can invoke this screen by typing ‘GWDETSYS’ in the field at the top right corner of the application toolbar and clicking on the adjoining arrow button. You need to define an external system for a branch that communicates with the OBCL using an integration gateway.

## Note

Ensure in OBCL you maintain an active record with all the required fields and 'External System' in the 'External System Maintenance' screen. For example,, maintain External System as "INTBANKING".

External System Maintenance - Transaction Branch Code ::: 000

New Enter Query

**External System**

External System\*  
Description

**Correlation Pattern**

Request Message ID

**Message Exchange Pattern**

Request Message Input Only  
Response Message Full Screen  
XSD Validation Required

**Queue**

Default Response Queue  
Dead Letter Queue  
Register Response Queue Message Id

**External System Queues**

1 Of 1 Go

In Queue	Response Queue
----------	----------------

FTP Parameters | Fields

Maker  
Checker  
Date Time:  
Date Time:  
Mod No  
Record Status  
Authorization Status  
Exit

## Request

- Maintain it as Message ID.
- Request Message
- Maintain it as full screen.
- Response Message
- Maintain it as full screen.
- External System Queues
- Maintain the In & Response JMS queues. These are the queues, where OBCL posts the SPS request XML to OBPM.
- For more information on external system maintenance, refer to Common Core – Gateway User. Guide.

## Branch Maintenance

You need to create a branch in the 'Branch Core Parameter Maintenance' (STDCRBRN) screen. This screen is used for capturing basic branch details like branch name, branch code, branch address, weekly holiday, and so on. You can invoke this screen by typing 'STDCRBRN' in the field at the top right corner of the application tool bar and click on the adjoining arrow button.

Branch Core Parameters Maintenance

New
Enter Query

Host Code \*

Branch Code \*

Country Code \*

Branch Name \*

Source Branch Code

Branch Address Line 1

Branch Address Line 2

Branch Address Line 3

Local Currency \*

Walk In Customer

Weekly Holiday 1

Weekly Holiday 2

Auto Authorization

Host Name

Report DSN

Source System

SWIFT Address

Maker

Checker

Date Time:

Date Time:

Mod No

Record Status

Authorization Status

Exit

You can specify a host for every branch created. To maintain host for different time zones, refer.. Oracle Banking Payments Core User Manual.

### Note

A pair of branches that can transact inter-branch payments should be maintained under the same host.

Host Parameter

New

Enter Query

Host Code

Host Description

Accounting System Code

GL System code

ELCM System

Payment System

OBCL Integration System

Blockchain System

Payment Network Code

Rectangular Snip

Maker

Checker

Date Time:

Date Time:

Mod No

Record Status

Authorization Status

Exit

### Host Parameter Maintenance

You can invoke this screen by typing 'PIDHSTMT' in the field at the top right corner of the application tool bar and click on the adjoining arrow button.

### Note

- In OBCL, ensure you maintain the host parameter with an active record with all the required fields.
- The 'OBCL Integration System' is for UBS integration for 360 and trade integration. 'Payment System' is for OBPM integration, and 'INTBANKING' needs to be selected.

Integration Parameters Maintenance

New Enter Query

Branch Code \*

Description

External System \*

Description

Offset Transaction Code

Description

Offset Amount Tag

Description

Amount Block Validation Required

Offset Required

Offset Netting Required

Allow Force Post

External User

1 Of 1
Go

Maker

Date Time:

Mod No

Record Status

Checker

Date Time:

Authorization Status

Ok
Exit

### Host Code

Specify the host code.

### Host Description

Specify the brief description for the host.

### Accounting System Code

Specify the accounting system code. For example, "OLINTSYS"

### Payment System

Specify the payment system. For example, "INTBANKING"

### ELCM System

Specify the ELCM system. For example, "OLELCM"

### OBCL Integration System

Specify the external system. For example, "OLINTSYS", for integration with the UBS system.

### Block Chain System

Specify the blockchain system. For example "OLBLKCN".

### Payment Network Code

Specify the Network via which OBPM to send the outbound message, for loan disbursement. For example, "SWIFT".

## Integration Parameters Maintenance

You can invoke this screen by typing 'OLDINPRM' in the field at the top right corner of the The application tool bar and click on the adjoining arrow button.

### Note

Ensure you maintain an active record with all required fields and Service Name as "PMSinglePaymentService" in the 'Integration Parameters Maintenance' screen.

ISB GL Maintenance

New Enter Query

External System \*

Description

Module Id \*

Description

Transaction Currency \*

Description

Transaction Branch \*

Description

Product Code \*

Description

Function \*

Description

ISB GL \*

Description

Maker Date Time: Mod No Record Status

Checker Date Time: Authorization Status

Exit

### Branch Code

Specify as 'ALL' in case the integration parameters are common for all branches. Or Maintain individual branches.

### External System

Specify the external system as 'INTBANKING'.

### External User

Specify the User ID to be passed on the payment request to OBPM.

### Service Name

Specify service name as 'PMSinglePayOutService'.

### Communication Channel

Specify the communication channel as 'Web Service'.

### Communication Mode

Specify the communication mode as 'ASYNC'.

### Communication Layer

Specify the Communication Layer as Application.

## WS Service Name

Specify the web service name as 'PMSinglePayOutService'.

## WS Endpoint URL

Specify the WSDL of the services as 'Payment Single Payment Service' WSDL link.

## WS User

Maintain the OBPM user with access to all branches and auto authorize facility.

## Customer Maintenance

Customer Maintenance (OLDCUSMT) is mandatory. You need to create a record in this screen for the bank. 'Primary BIC' and 'Default Media' should be 'SWIFT' to generate SWIFT messages.

## Settlement Instruction Maintenance

NOSTRO account need to be created for the bank in which the borrower and participant (both) should have their CASA account. This needs to be mapped in LBDINSTR and pay/ receive account should be NOSTRO. You need to select NOSTRO account in pay and receive accounts fields, but borrower cannot have NOSTRO account, only bank can have the NOSTRO bank account and you need to select Pay and Receive as BANK id. This is replaced by internal bridge GL while doing the transaction. Maintain the counter party with all required fields in the 'Settlement Instructions Maintenance' screen (LBDINSTR). For more information on settlement instructions, refer to Loan Syndication User Manual.

## Inter system Bridge GL

You can invoke this screen by typing 'OLDISBGL' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button.

## Note

Ensure you maintain an active record with all the required fields and 'External System' as 'INTBANKING' in 'Inter-system Bridge GL Maintenance' screen.

Source Maintenance Detailed

New Copy Close Unlock Print Enter Query

Source Code \* INTBANKING  
Host Code \* HOST\_US  
Description Internet Banking Channel

MIS Group  
UDF Group

Source Type Upload

**Prefunded Payments**  
☒ Prefunded Payments Allowed  
Prefunded Payments GL 261100001

**Duplicate Check Fields**  
Duplicate Check Period in Days 0

**Other Preferences**  
SSL Handling Not Required  
☒ Notification Required  
Validate Debit Authority  
Incoming SWIFT  
Inbound credit to GL  
Intermediary Credit GL  
PSD Applicable

**Auto Queue Preferences**

Duplicate Check Fields

Maker OFCLUSER1 Date Time: 2017-04-07 05:57:55 Mod No 2 Record Status Open  
Checker OFCLUSER1 Date Time: 2017-04-07 05:57:55 Authorization Authorized Status

Exit

**External System**

Specify the external system name as 'INTBANKING'.

**Module Id**

Specify the module code as 'OL'.

**Transaction Currency**

Specify the transaction currency 'ALL' or a specific currency.

**Transaction Branch**

Specify the transaction branch as 'ALL' or a specific branch.

**Product Code**

Specify the product code as 'ALL' or a specific product.

**Function**

Specify the transaction function ids as 'ALL' or a specific function id.

**ISB GL**

Specify an Inter System Bridge GL, where credit from OBCL for a loan disbursement is transferred. The same GL need to be maintained in OBPM for further processing.

**Maintenances in OBPM****Source Maintenance**

You can invoke this screen by typing 'PMDSORCE' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button.

**Note**

Ensure you maintain an active record with all the required fields in 'Source Maintenance Detailed' screen.

External Notification Queue Detailed

New Copy Close Unlock Print Enter Query

Host Code \* HOST\_US

Source Code \* INTBANKING

Notification System Class OFCL

Communication Type Web Service

Timeout in Seconds

**JMS Preferences**

Outqueue JNDI Name

Q Profile

**WebService Preferences**

WebService URL http://10.184.159.212:7500/FCUBSOLService/FCUBSOLService

Service FCUBSOLService

Maker OFCLUSER1 Date Time: 2017-04-07 05:57:45 Mod No 1 Record Status Open

Checker OFCLUSER1 Date Time: 2017-04-07 05:57:45 Authorization Authorized Status

Exit

### Source code

Specify the source code. Example 'INTBANKING'.

### Host code

Host code is defaulted automatically based on the branch.

### Prefunded Payments Allowed

Select the 'Prefunded Payments Allowed' check box.

### Prefunded Payments GL

Specify the Prefunded Payments GL same as the Inter System Bridge GL maintained in

### OLDISBGL for OBCL.

OBPM debits the disbursed loan amount from this GL & credit the specified Nostro on sending the payment message.

### Notification Required

Select the 'Notification Required' check box.

### External Notification Queue

You can invoke this screen by typing 'PMDEXTNT' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button.

### Note

Ensure you maintain an active record with all the required fields in "External Notification Queue" screen.

Source Network Preferences Detailed

New Enter Query

Host Code \*  
Source Code \*  
Network Code \*  
Transaction Type \* Incoming

Description  
Network Description  
Payment Type ACH

Preferences

Authorization Rekey Required

Sanctions System

Sanction Check Required

Pricing

External Pricing Applicable

Authorization Limit

Authorization Limit Currency  
Authorization 1 Limit  
Authorization 2 Limit  
Network Release Limit

Authorization Rekey Fields

1 Of 1 Go

Rekey Field Name	Description

Maker  
Checker

Date Time:  
Date Time:

Mod No

Record Status  
Authorization Status

Exit

### Host and Source Code

Specify the source code as 'INTBANKING'. The host code gets defaulted based on source code. The gateway external system setup to be done for a source code "INTBANKING".

### Communication Type

Select the communication type as 'Web Service'

### Notification System Class

Select the notification system class as 'OFCL'.

### WebService URL

For a given Host code and Source code combination, a web service URL need to be maintained with the OL Service (FCUBSOLService) to get a notification call from OBPM to OBCL.

### Service

Specify the webservice as 'FCUBSOLService'.

### Source Network Preference

You can invoke this screen by typing 'PMDSORNW' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button.

Network Rule Detailed

New Copy Close Unlock Print Enter Query

Host Code \* UEGE Channel Type \* SWIFT

Rule Name *	Rule Expression	Network Code *
<input checked="" type="checkbox"/> ACH	ValueOf ( 'SERVICE_LEVEL' ) EQUAL 'LCL'	ACH
<input type="checkbox"/> BOOK	ValueOf ( 'SERVICE_LEVEL' ) EQUAL 'BOOK'	BOOK
<input type="checkbox"/> RTGS	ValueOf ( 'SERVICE_LEVEL' ) EQUAL 'RTGS'	RTGS
<input type="checkbox"/> SWIFT	ValueOf ( 'SERVICE_LEVEL' ) EQUAL 'SWIFT'	SWIFT
<input type="checkbox"/> STEP2	ValueOf ( 'SERVICE_LEVEL' ) EQUAL 'SEPA'	STEP2

Expression Details

ion	Scope	LOP Operand	Operator	ROP Type	ROP Data Type	ROP Operand
		SERVICE_LEVEL	Equal To	Constant	String	LCL

Maker DEEPIKA19 Date Time: 2014-01-01 00:50:09 Mod No 3 Record Status Open  
 Checker DEEPIKA19 Date Time: 2014-01-01 00:50:09 Authorization Authorized Status

Exit

### Note

Ensure you maintain an active record in 'Source Network Preference Detailed' screen. The preference for various payment networks through which OBCL initiates a payment request needs to be maintained on this screen for the same source codes.

### Host and Source Code

Specify the source code as 'INTBANKING'. The host code gets defaulted based on source code. The gateway external system setup to be done for a source code "INTBANKING".

### Network Code

Specify the network code as 'SWIFT'. This is to enable OBPM to trigger SWIFT message for the loan disbursement amount.

### Transaction Type

Specify the Transaction Type as 'Outgoing', to send the SWIFT message out.

### Network Rule Maintenance

You can invoke this screen by typing 'PMDNWRLE' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button.

### Note

Ensure you maintain an active record with all required fields in 'Network Rule Detailed' screen to route the OBCL request to the respective network. For more information about Network Rule maintenance, refer to Payments Core User Guide.

### ECA System Maintenance

Ensure you create an External Credit Approval Check system (DDA system) in the STDECAMT screen. Provide the required source system where the ECA check happens as indicated in the below screen. You can invoke this screen by typing 'PMDECAMT' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button. Map the above mentioned ECA system in the 'External Credit Approval System Detailed' screen.

External Credit Approval System

New

Enter Query

Source System

FCUBS

Description

FLEXCUBE

Maker

Date Time:

Mod No

Record Status

Exit

Checker

Date Time:

Authorization Status

External Credit Approval System Detailed

New

Enter Query

External Credit Approval System \*

Description

Communication Type

JMS Queue

Communication Method

Communication Method

Timeout in seconds

Other Preferences

ECA System Class

Inter System Bridge GL

JMS Preferences

WebService Preferences

ReST Preferences

Preferences

Inqueue JNDI Name

Outqueue JNDI Name

Q Profile

Faster Payment Preferences

Inqueue JNDI Name

Outqueue JNDI Name

Status Mapping

Maker

Date Time:

Mod No

Record Status

Exit

Checker

Date Time:

Authorization Status

### Inqueue JNDI Name

Specify the in queue JNDI Name as 'MDB\_QUEUE\_RESPONSE'.

### Outqueue JNDI Name

Specify the out queue JNDI Name as 'MDB\_QUEUE'.

Queue Connection Profile Maintenance Detailed

New Copy Unlock Enter Query

Profile ID \* QPROFILE

Queue Authentication Required

Profile Description Queue Profile

User ID

Password

Context Provider URL t3://10.184.155.74:9010

Initial Context Factory Class weblogic.jndi.WLInitialContextFactory

Queue Factory JNDI jms/PSQCF

Maker SUBIT2

Checker SUBIT4

Date Time: 2017-09-06 12:55:18

Date Time: 2017-09-06 12:58:38

Mod No 1

Record Status Open

Authorization Authorized

Status

Exit

## Q Profile

Q Profile need to be maintained as per the MDB Queue created on the App Server. Q Profile need to be with an IP Address where the JMS Queue has been created. The OBPM system posts the ECA request to DDA system through these MDB queues. For more information about ECA System maintenance, refer to Oracle Banking Payments.

## Core User Guide.

### Queue Profile Maintenance

You can invoke this screen by typing 'PMDQPROF' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button.

## Note

Ensure that you maintain Queue Profile in 'Queue Profile Maintenance' screen.

## Profile ID

Specify the Queue Connection profile ID.

## Profile Description

Specify the profile description

## User ID

Specify the user ID.

## Password

Specify the password.

## Note

User ID and password are used for queue authentication. This ensures external system is allowed only to read or view the messages posted in messaging queue.

## Context Provider URL

Queue profile requires the context provider URL of the Application Server where the queue

created. All other parameters are same as mentioned above.

### Note

OBPM build the ECA request with details and post to MDB\_QUEUE. DDA system through GWMDB pulls the gateway request and call internally the ECA block process to create or undo the ECA block. Once the process is completed, the DDA system post the response through gateway infra to MDB\_QUEUE\_RESPONSE. MDB\_QUEUE\_RESPONSE is configured with a redelivery Queue as jms/ ACC\_ENTRY\_RES\_BKP\_IN. This Queue is internally pull the response through OBPM MDB to complete ECA processing in OBPM.

### Accounting System Maintenance

You can invoke this screen by typing 'PMDACCMT' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button. This is to enable OBPM to post the accounting entries ( Dr ISBGL & Cr Nostro Ac) to the DDA system, on sending the SWIFT message.

Maker	Checker	Date Time:	Date Time:	Mod No	Record Status	Authorization Status
-------	---------	------------	------------	--------	---------------	----------------------

### Note

Ensure that you need to maintain the required accounting system in 'External Accounting System Detailed' screen. In addition, maintain Account System Mapping for the Accounting System and Networks (PMDACMAP)

### Inqueue JNDI Name

Specify the inqueue JNDI Name as 'MDB\_QUEUE\_RESPONSE'.

### Outqueue JNDI Name

Specify the outqueue JNDI Name as 'MDB\_QUEUE'.

### Q Profile

Q Profile need to be maintained as per the MDB Queue created on the App Server. Q Profile needs to be with an IP Address where the JMS Queue has been created. The OBPM system posts the Accounting handoff request through these MDB queues.

### Note

OBPM build the Accounting Handoff request with details and post to MDB\_QUEUE. Accounting system through GWMDB pulls the gateway request and call internally the External Accounting request. Once the process is completed, the Accounting system posts the response through gateway infra to MDB\_QUEUE\_RESPONSE. MDB\_QUEUE\_RESPONSE is configured with a redelivery Queue as jms/ ACC\_ENTRY\_RES\_BKP\_IN. This Queue internally pull the response through OBPM MDB to complete Accounting Handoff processing in OBPM.

### Currency Correspondent Maintenance

For SWIFT / Cross border payments the bank should maintain the currency correspondent i.e. the bank's correspondents so that the payment can be routed appropriately. The payment chain is built using the currency correspondent maintenance. The bank can have multiple currency correspondents for the same currency but a particular correspondent can be marked as the primary correspondent so that the payment is routed through that bank even though there are multiple correspondent banks.

Currency correspondent maintenance (PMDCYCOR) is used in payment chain building for Cross-border payments. This is a Host level maintenance. Currency, Bank BIC and Account number can be maintained for the correspondent. You can invoke this screen by typing 'PMDCYCOR' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button. Maintain the AWI or AWI's Currency Correspondent on this screen.

### Host Code

The system displays the host code of the selected branch of the logged in user.

### Bank Code

Select the Bank Code from the list of values displayed. Selected BIC Code is displayed in this field.

### Currency

Specify the currency. Alternatively, you can select the currency from the option list. The list displays all valid currencies maintained in the system.

### Primary Correspondent Check

This box is for this correspondent if it is the primary currency correspondent. There can be only one primary currency correspondent for the combination of Account type, Currency. Account Type Select the account type. The list displays the following values:

- Our- Account maintained with the correspondent input in the Bank Code field.
- Their- Account maintained by the correspondent input in the Bank Code field with the Processing bank (Nostro account).

### Account Type

Specify the account type as Our – the Nostro of the Correspondent which is maintained in our books.

### Account Number

Specify the account number associated with the correspondent input in the Bank Code field in the specified currency. Alternatively, you can select the account number from the option list. The list displays all Nostro accounts for Account type OUR and valid normal accounts for account type THEIR. The account currency displayed in the list should be same as the currency specified.

### Primary Account

Select this check box to indicate if the account is the Primary Account. You can add multiple accounts. But only one account can be marked as Primary Account. This indicates that the account marked as Primary account is the key account for the 'Host Code, Bank Code, Currency' combination maintained.

### MT 210 required?

Select this check box to indicate if MT 210 is required to be sent to the Currency Correspondent in the scenarios where it is auto-generated like generation of Outbound MT 200/MT 201. Only if this check box is selected, the system generates the MT210

### Reconciliation External Accounts Maintenance

You can invoke this screen by typing 'PXDXTACC' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button.

Reconciliation External Accounts Detailed

New Enter Query

Reconciliation Class \*  
External Account \*  
External Entity \*  
Alternate External Account  
Home Branch

1 Of 1 Go

Branch *	Account GL	Capture Start Date
----------	------------	--------------------

Maker  
Checker

Date Time:  
Date Time:

Mod No

Record Status  
Authorization Status

Exit

Maintain the Vostro account number, (equivalent of the Nostro) that is maintained in the Correspondent's books. This will be sent in the 53B tag in the MT103 & MT202 Cover messages.

- Reconciliation Class
- Maintain it as NOST.
- External Entity

- Specify the Correspondent's BIC.
- External Account
- Specify the Vostro Account Number.
- Account GL

Specify the Nostro Account Number. This should exist in STDCRACC as a Nostro Account.

### RMA or RMA Plus Details

Relationship Management Application details are to be maintained here and allowed Message Category and Message Types are to be provided. Correspondent should be our bank BIC code (for direct relation). You can invoke this screen by typing 'PMDRMAUP' in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button.

The screenshot displays the 'RMA/RMA Plus Detailed' application window. At the top, there is an 'Enter Query' section with the following fields: 'RMA Record Type' (set to 'RMA'), 'Issuer \*' (WELSBKGBXXX), 'RMA Type \*' (set to 'Received'), 'Valid From Date \*' (2010-01-01), 'Correspondent \*' (CRSBRD61XXX), 'RMA Status' (set to 'Enabled'), and 'Valid To Date' (YYYY-MM-DD). Below this, there are two sections: 'Message Category Details' and 'Message Type Details'. Each section has a 'Go' button and a list of items. The 'Message Category Details' section shows a table with columns 'Message Category' and 'Include/Exclude Flag'. The 'Message Type Details' section shows a table with columns 'Message Type' and 'Include/Exclude Flag'. At the bottom of the window, there is a status bar with the following information: 'Maker BFCUBS', 'Date Time: 2019-01-29 01:01:18', 'Mod No 1', 'Record Status Open', 'Checker BFCUBS', 'Date Time: 2019-01-29 01:01:18', 'Authorization Authorized', 'Status', and an 'Exit' button.

### RMA Record Type

The system would indicate if this is a RMA or RMA+ authorization record based on the details of the uploaded or manually created RMA authorization record.

### Note

If the uploaded RMA file has included or excluded Message Types in different Message categories, then this would be RMA+ record. If not, the record is an RMA record.

### Issuer

Select the required BIC of bank branch that has issued the authorization to receive All or particular message types (in case of RMA+) from the available list of values.

### RMA Type

Specify the RMA Type. Choose between Issued and Received from the drop down.

**Valid From Date**

Specify the start date of validity of RMA authorization

**Correspondent**

Select the BIC of bank branch, which has received the authorization from Issuer bank from the list of values.

**RMA Status**

Select the status of the RMA from the drop down. The options are Enabled, Revoked, Deleted and Rejected.

**Note**

Only 'Enabled' RMA authorizations are used for RMA validation.

**Valid To Date**

Specify the End date of validity of RMA authorization. Message Category Details Grid

**Message Category**

Select the required Message Category from the drop down.

**Include/Exclude Flag**

If this is being created as RMA+ record, select the flag for each Message category indicating 'Include' or 'Exclude' of one or multiple or ALL Message Types (MTs) that are authorized by the Issuer bank.

**Message Type Details****Message Type**

If this is being created as RMA+ record, then specify a list of 'Included' or 'Excluded' the Message Types to be added for each Message Category.

**Note**

- If All MTs within a Message Category are to be included then the Include/Exclude flag should indicate "Exclude" and no MTs should be selected in the Message Type
- Details grid. This would mean 'Exclude – Nothing' i.e. all MTs within the category are included in the RMA+ authorization.
- If All MTs within a Message Category are to be excluded then the Include/Exclude flag should indicate "Include" and no MTs should be displayed in the Message Type
- Details grid. This would mean 'Include – Nothing' i.e. none of the MTs within the category are included in the RMA+ authorization.
- The screen should not list any Message Category that is not allowed as part of the RMA+ authorizations issued by the Issuer bank. As mentioned above, any modifications to existing authorizations are allowed only from Head Office
- For the selected pair of Issuer and Correspondent BICs and RMA Type, the following attributes would be allowed to be changed –
- RMA Status – Status can be changed to any of the available Options – Enabled, Revoked, Deleted and Rejected.

**Note**

In reality, RMA Status cannot be changed to any option as it depends on who is the Issuer BIC, current status and other factors. However, these status changes happen in the RMA/ RMA+ module of SAA and the Modification

facility is only allowed for Ops users to manually replicate the status in this maintenance (if they cannot wait till the next RMA upload).

- Valid From Date – New (modified) date that is greater than existing 'Valid To' Date can be set.
- Valid To Date – New date that is greater than New 'Valid From' Date can be set.
- Deletion of existing Message category and/or Message types.
- Addition of new Message Category and/or Message Type along-with Include/ Exclude indicator.

A new authorization would be possible to be created by copying an existing authorization and then modifying the same. Modifications to existing authorizations as well as creation of new authorizations would need approval by another user or by the maker (if the branch and user supports Auto-authorization facility).

### **Common Core Maintenance**

The following common core maintenances need to be performed for integration.

- Customer Maintenance
- Create the customers in STDCIFCR.
- Account Maintenance
- Create the Accounts (CASA / NOSTRO) in STDCRACC.
- NOSTRO account need to be created for the bank in which the borrower has the CASA account.
- General Ledger Maintenance
- Create the General Ledger in STDCRGLM.
- Transaction code Maintenance
- Create the Transaction code in STDCRTRN.
- OBPM to use OFCUB Dates
- Maintain IS\_CUSTOM\_DATE parameter as 'Y' in cstb\_param table.
- Maintain OBCL\_EXT\_PM\_GEN parameter as 'Y' in CSTB\_PARAM to handover the request to OBPM
- By this, OBPM will use the 'Today' from sttm\_dates as the transaction booking date.
- BIC Code Details Maintenance
- The BIC Code is a standardized international identifier and which is used to identify entities and to route Payment Messages. You can define bank codes through the 'BIC Code Details' screen (ISDBICDE).
- Other Payments Maintenance
- Refer Oracle Banking Payments Core User Manual, for the other Day 0 maintenances.
- For detailed information on above mentioned screens, refer to Oracle Banking Payments Core User Manual.

### **Function ID Glossary**

- G GWDETSYS .....2-1
- L LBDINSTR .....2-6
- O OLDCUSMT .....2-6
- OLDINPRM .....2-5
- OLDISBGL .....2-6
- P PIDHSTMT .....2-3
- PMDACCMT .....2-14
- PMDCYCOR ..... 2-15

- PMDECAMT ..... 2-12
- PMDEXTNT ..... 2-8
- PMDNWRLE ..... 2-10
- PMDQPROF ..... 2-12
- PMDRMAUP ..... 2-17
- PMDSORCE ..... 2-7
- PMDSORNW ..... 2-9
- PXDXTACC ..... 2-16
- S STDCRBRN ..... 2-2
- STDECAMT ..... 2-11

**Download PDF:** [Oracle 14.7 Payments Co-deployed Integration User Guide](#)

## References

- [User Manual](#)

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