

Oracle® Banking Corporate Lending Payments Co-deployed Integration User Guide



F93794-02
February 2024



Copyright © 2016, 2024, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Contents

Preface

Introduction	v
Audience	v
Abbreviations	v
Conventions	vi
List Of Topics	vi
Symbols, Definitions and Abbreviations	vii

1 Preface

2 Corporate Lending - Payments Integration in Co- Deployed Setup

2.1	Maintenances in OBCL	2-1
2.1.1	External System Maintenance	2-1
2.1.2	Branch Maintenance	2-2
2.1.3	Host Parameter Maintenance	2-3
2.1.4	Integration Parameters Maintenance	2-5
2.1.5	Customer Maintenance	2-6
2.1.6	Settlement Instruction Maintenance	2-6
2.1.7	Inter system Bridge GL	2-6
2.2	Maintenances in OBPM	2-8
2.2.1	Source Maintenance	2-8
2.2.2	External Notification Queue	2-9
2.2.3	Source Network Preference	2-11
2.2.4	Network Rule Maintenance	2-12
2.2.5	ECA System Maintenance	2-12
2.2.5.1	ECA System Creation	2-13
2.2.5.2	ECA System Mapping	2-13
2.2.6	Queue Profile Maintenance	2-14
2.2.7	Accounting System Maintenance	2-16
2.2.8	Currency Correspondent Maintenance	2-18
2.2.9	Reconciliation External Accounts Maintenance	2-20

2.2.10	RMA or RMA Plus Details	2-21
2.3	Common Core Maintenance	2-24

Index

Preface

This topic contains the following sub-topics:

- [Introduction](#)
- [Audience](#)
- [Abbreviations](#)
- [Conventions](#)
- [List Of Topics](#)
- [Symbols, Definitions and Abbreviations](#)

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 set up.

Besides this user manual, while maintaining the interface related details, you can invoke the context sensitive help available for each field. This help describes the purpose of each field within a screen. You can obtain this information by placing the cursor on the relevant field and pressing the <F1> key on the keyboard.

Audience

This manual is intended for the following User/User Roles

Table 1 Audience

Role	Function
Back office clerk	Input functions for contracts
Back office managers/officers	Authorization functions
Product Managers	Product definition and authorization
End of day operators	Processing during end of day/ beginning of day
Financial Controller / Product Managers	Generation of reports

Abbreviations

The following are some of the abbreviations you are likely to find in the manual:

Table 2 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 FLEXCUBE Universal Banking Solutions System.
WSDL	Web Services Description Language

Conventions

The following text conventions are used in this document:

Table 3 Conventions and Meaning

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

List Of Topics

This manual is organized into the following topics.

Table 4 List Of Topics

Topics	Description and Cross References
Preface	This topic provides the general information about the manual on the intended audience. It also lists the various topics covered in the User Manual.
Corporate Lending - Payments Integration in Co- Deployed Setup	This topic helps you co-deploy Oracle Banking Corporate Lending and Oracle Banking Payments product in a single instance. The topics which are part of Corporate Lending - Payments Integration in Co-Deployed Setup are: <ul style="list-style-type: none"> • Maintenances in OBCL • Maintenances in OBPM • Common Core Maintenance





Table 4 (Cont.) List Of Topics

Topics	Description and Cross References
Glossary	Function ID Glossary has alphabetical listing of Function/Screen ID's used in the module with page references for quick navigation.

Symbols, Definitions and Abbreviations

The following are some of the Symbols you are likely to find in the manual:

Table 5 Symbols

Icons	Functions
	Exit
	Add row
	Delete row
	Option List

The images used in the documentation are of illustration purpose and need to be used only for reference.

For more information, refer to *Accessibility User Manual*.

1

Preface

This topic contains following sub-topics:

2

Corporate Lending - Payments Integration in Co- Deployed Setup

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

This topic contains following sub-topics:

- [Maintenances in OBCL](#)
- [Maintenances in OBPM](#)
- [Common Core Maintenance](#)

2.1 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.

This topic contains following sub-topics:

- [External System Maintenance](#)
- [Branch Maintenance](#)
- [Host Parameter Maintenance](#)
- [Integration Parameters Maintenance](#)
- [Customer Maintenance](#)
- [Settlement Instruction Maintenance](#)
- [Inter system Bridge GL](#)

2.1.1 External System Maintenance

To capture details of external system maintenance

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **GWDETSYS** and click next arrow.
The **External System Maintenance** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-1 External System Maintenance

2. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 2-1 External system maintenance

Field	Description
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 external system maintenances, refer to *Common Core - Gateway User Guide*.

2.1.2 Branch Maintenance

In **Branch Core Parameters Maintenance** screen, you need to create a **Branch**. This screen is used for capturing basic branch details like **Branch name**, **Branch code**, **Branch address**, **Weekly holiday**, and so on.

To capture details of branch maintenance

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **STDCRBRN** and click next arrow.
 The **Branch Core Parameters Maintenance** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-2 Branch Core Parameters Maintenance

The screenshot shows a web-based form titled "Branch Core Parameters Maintenance". The form has a header with "New" and "Enter Query" buttons. The main area contains several input fields and checkboxes. The fields are: Host Code (with a search icon), Branch Code, Country Code, Branch Name, Source Branch Code, Branch Address Line 1, Branch Address Line 2, Branch Address Line 3, Local Currency (with a search icon), Walk In Customer (with a search icon), Weekly Holiday 1, Weekly Holiday 2, Auto Authorization (checkbox), Host Name, Report DSN, and Source System (with a search icon). At the bottom left, there is a "SWIFT Address" field and a "Use Head Office Exchange Rates" checkbox. At the bottom right, there are "Audit" and "Exit" buttons.

2. You can specify a host for every branch created. To maintain host for different time zone, refer to the *Oracle Banking Payments Core User Manual*.

 **Note:**

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

2.1.3 Host Parameter Maintenance

To capture details of host parameter screen

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **PIDHSTMT** and click next arrow.
The **Host Parameter** screen is displayed.

Figure 2-3 Host Parameter

2. You can enter below details in this tab. For information on fields, refer to the field description table.

 **Note:**

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

Table 2-2 Host Parameter

Field	Description
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 UBS system.
Block Chain System	Specify the Block Chain System . For example OLBLKCN .
Payment Network Code	Specify the Network through which OBPM to send the outbound message, for loan disbursement. For example, SWIFT .

2.1.4 Integration Parameters Maintenance

To capture details of integration parameters maintenance screen

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **OLDINPRM** and click next arrow.

The **Integration Parameters Maintenance** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-4 Integration Parameters Maintenance

2. You can enter below details in this tab. For information on fields, refer to the field description table.

 **Note:**

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

Table 2-3 Integration Parameters

Field	Description
Branch Code	Specify as ALL in case the integration parameters are common for all branches. Or Maintain for individual branches.
External System	Specify external system as INTBANKING .

Table 2-3 (Cont.) Integration Parameters

Field	Description
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.
User ID	Maintain the user with access to all branches and auto authorize facility. For non-English language responses, user with the required language to be maintained.
Language Code	Specify the language of the user, the interface will communicate with the external system and get the response in this language.

2.1.5 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.

2.1.6 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*.

2.1.7 Inter system Bridge GL

To capture details of Inter system Bridge GL

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **OLDISBGL** and click next arrow.

The **ISB GL Maintenance** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-5 ISB GL Maintenance

2. You can enter below details in this tab. For information on fields, refer to the field description table.

 **Note:**

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

Table 2-4 Inter-system Bridge GL

Field	Description
External System	Specify the external system name as INTBANKING .
Module Id	Specify the module code as OL .
Transaction Currency	Specify the transaction currency as 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 Id as ALL or a specific Function Id .

Table 2-4 (Cont.) Inter-system Bridge GL

Field	Description
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.

2.2 Maintenances in OBPM

This topic contains the following sub-topics:

- [Source Maintenance](#)
- [External Notification Queue](#)
- [Source Network Preference](#)
- [Network Rule Maintenance](#)
- [ECA System Maintenance](#)
- [Queue Profile Maintenance](#)
- [Accounting System Maintenance](#)
- [Currency Correspondent Maintenance](#)
- [Reconciliation External Accounts Maintenance](#)
- [RMA or RMA Plus Details](#)

2.2.1 Source Maintenance

To capture details of source maintenance screen

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **PMDSORCE** and click next arrow.
 The **Source Maintenance Detailed** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-6 Source Maintenance Detailed

2. You can enter below details in this tab. For information on fields, refer to the field description table.


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

Table 2-5 Source Maintenance

Field	Description
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.

2.2.2 External Notification Queue

To capture details of external notification queue screen

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **PMDEXTNT** and click next arrow.
The **External Notification Queue Detailed** screen is displayed.


 **Note:**
The fields which are marked in asterisk red are mandatory fields.

Figure 2-7 External Notification Queue

2. You can enter below details in this tab. For information on fields, refer to the field description table.


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

Table 2-6 External Notification Queue

Field	Description
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 WebService 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 .

2.2.3 Source Network Preference

To capture details of source network preference screen

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **PMDSORNW** and click next arrow.
The **Source Network Preferences Detailed** screen is displayed.

Note:

The fields which are marked in asterisk red are mandatory fields.

Figure 2-8 Source Network Preferences

Source Network Preferences Detailed

New Copy X Close Unlock Print Enter Query

Host Code * USA
 Source Code * SWIF
 Network Code * SWIFT
 Transaction Type * Outgoing

Description: SWIFT
 Network Description: Cross Border Network
 Network Type Description:

Preferences

Authorization Rekey Required MIS Group
 UDF Group

Sanctions System

Sanction Check Required

Pricing

External Pricing Applicable

Accounting Preference

Debit Entry on: On Activation Date

Same Day Transaction Rollover Preference

Amount Block on Booking Date

Authorization Limit

Authorization Limit Currency
 Authorization 1 Limit
 Authorization 2 Limit
 Network Release Limit
 Credit Entry on: On Activation Date

Future Valued Transaction Preferences

Validation on Booking Date: Not Required

Authorization Rekey Fields

Rekey Field Name	Description
No data to display.	

Page 1 (0 of 0 items) | < 1 >

Audit Exit

2. You can enter below details in this tab. For information on fields, refer to the field description table.

Note:

Ensure you maintain an active record in **Source Network Preferences 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.

Table 2-7 Source Network Preferences

Field	Description
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

2.2.4 Network Rule Maintenance

To capture details of network rule

Specify the **User ID** and **Password**, and login to Homepage.

- On the homepage, type **PMDNWRLE** and click next arrow.
The **Network Rule Detailed** screen is displayed.

Figure 2-9 Network Rule Detailed

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 the *Payments Core User Manual*.

2.2.5 ECA System Maintenance

This topic contains the following sub-topics:

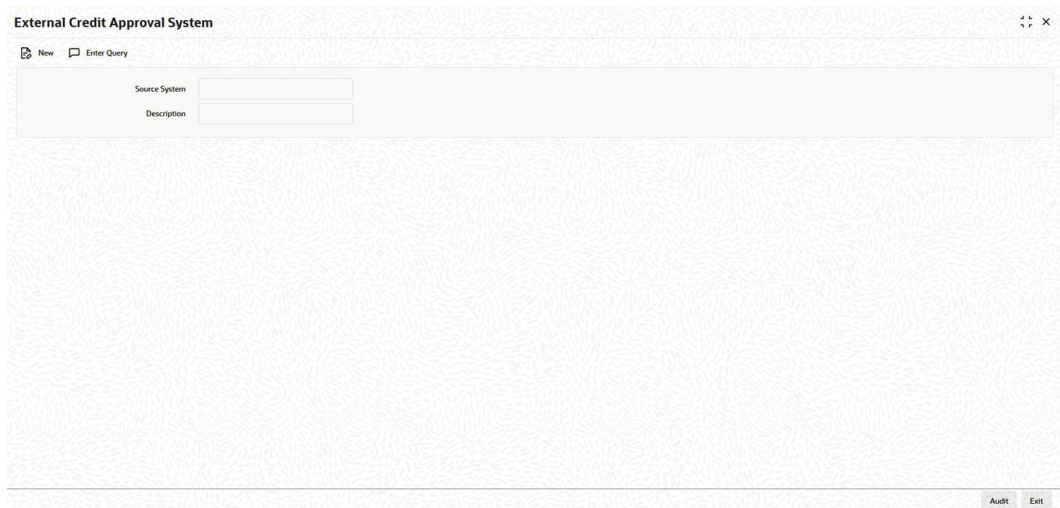
- [ECA System Creation](#)
- [ECA System Mapping](#)

2.2.5.1 ECA System Creation

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **STDECAMT** and click next arrow.
The **External Credit Approval System** screen is displayed.

Figure 2-10 External Credit Approval System



The screenshot shows a web application window titled "External Credit Approval System". At the top left, there are two buttons: "New" and "Enter Query". Below these buttons, there are two input fields: "Source System" and "Description". At the bottom right of the window, there are two buttons: "Audit" and "Exit".

2. In **External Credit Approval System** screen, ensure you create an External Credit Approval Check system (DDA system).
Provide the required source system where the ECA check happens as indicated in the above screen.

2.2.5.2 ECA System Mapping

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **PMDECAMT** and click next arrow.
The **External Credit Approval System Detailed** screen is displayed.

Figure 2-11 External Credit Approval System Detailed

2. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 2-8 External Credit Approval System Detailed

Field	Description
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 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 the <i>Oracle Banking Payments Core User Guide</i> .

In **External Credit Approval System Detailed** screen, map the created ECA System.

2.2.6 Queue Profile Maintenance

To capture details of queue profile

Specify the **User ID** and **Password**, and login to Homepage.

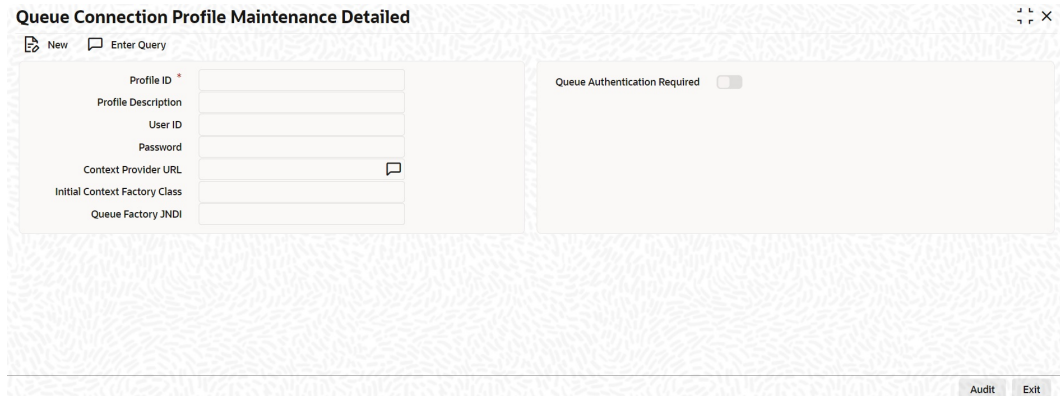
1. On the homepage, type **PMDQPROF** and click next arrow.

The **Queue Connection Profile Maintenance Detailed** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-12 Queue Profile Maintenance



2. You can enter below details in this tab. For information on fields, refer to the field description table.

 **Note:**

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

Table 2-9 Queue Profile Maintenance


Field	Description
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.

Table 2-9 (Cont.) Queue Profile Maintenance

Field	Description
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.

2.2.7 Accounting System Maintenance

This is to enable OBPM to post the accounting entries (Dr ISBGL & Cr Nostro Ac) to the DDA system, on sending the SWIFT message.

To capture details of accounting system

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **PMDACCMT** and click next arrow.

The **External Accounting System Detailed** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-13 External Accounting System Detailed

 **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)**.


2. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 2-10 Accounting System Maintenance

Field	Description
Inqueue JNDI Name	Specify the inqueue JNDI name as MDB_QUEUE_RESPONSE .
Outqueue JNDI Name	Specify the outqueue JNDI name as MDB_QUEUE .

Table 2-10 (Cont.) Accounting System Maintenance

Field	Description
Q Profile	<p>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.</p> <p>The OBPM system posts the Accounting handoff request through these MDB queues.</p>

 **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.

2.2.8 Currency Correspondent Maintenance

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.

The bank should maintain the currency correspondent, that is the bank's correspondents, for SWIFT/cross border payments so that the payment can be routed appropriately. The payment chain is built using the currency correspondent maintenances.

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.

To capture details of currency correspondent maintenance

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **PMDCYCOR** and click next arrow.

The **Currency Correspondent Detailed** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-14 Currency Correspondent Detailed

2. Maintain the AWI or AWI's Currency Correspondent on this screen.
3. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 2-11 Currency Correspondent Maintenance

Field	Description
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	Select this box if this correspondent 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: <ul style="list-style-type: none"> • 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.

Table 2-11 (Cont.) Currency Correspondent Maintenance

Field	Description
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.


2.2.9 Reconciliation External Accounts Maintenance

To capture details of reconciliation external accounts

Specify the **User ID** and **Password**, and login to Homepage.

1. On the homepage, type **PXDXTACC** and click next arrow.

The **Reconciliation External Accounts Detailed** screen is displayed.

 **Note:**

The fields which are marked in asterisk red are mandatory fields.

Figure 2-15 Reconciliation External Accounts Detailed

2. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 2-12 Reconciliation External Accounts Maintenance

Field	Description
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.

2.2.10 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).

To specify details of relationship management application

Specify the **User ID** and **Password**, and login to Homepage.

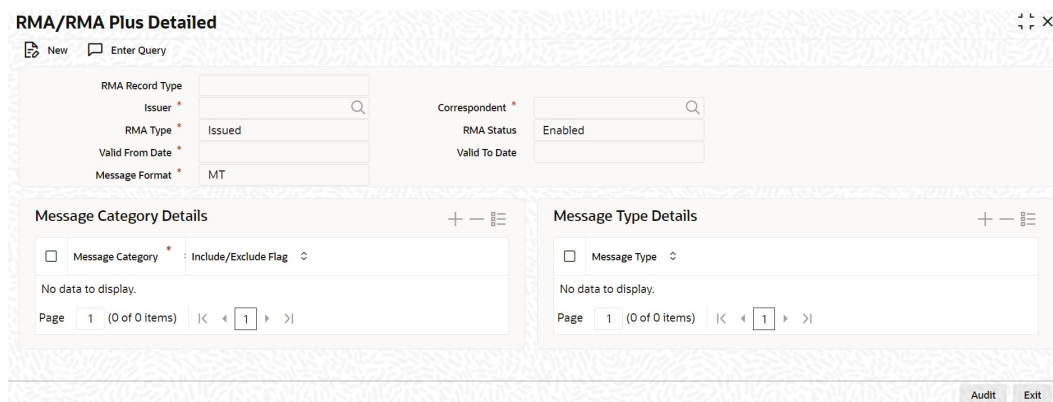
1. On the homepage, type **PMDRMAUP** and click next arrow.

The **RMA/RMA Plus Detailed** screen is displayed.

Note:

The fields which are marked in asterisk red are mandatory fields.

Figure 2-16 RMA/RMA Plus Detailed





The screenshot shows the 'RMA/RMA Plus Detailed' form with the following fields and sections:

- RMA Record Type:**
 - Issuer * (mandatory)
 - RMA Type * (mandatory, value: Issued)
 - Valid From Date * (mandatory)
 - Message Format * (mandatory, value: MT)
- Correspondent * (mandatory):**
 - RMA Status: Enabled
 - Valid To Date
- Message Category Details:**
 - Message Category * (mandatory): Include/Exclude Flag
 - No data to display.
 - Page 1 (0 of 0 Items)
- Message Type Details:**
 - Message Type
 - No data to display.
 - Page 1 (0 of 0 Items)

2. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 2-13 RMA/RMA Plus Detailed

Field	Description
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.
	<div style="border-left: 2px solid #0070C0; padding-left: 10px; margin-left: 20px;"> <p> Note:</p> <p>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.</p> </div>
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.
	<div style="border-left: 2px solid #0070C0; padding-left: 10px; margin-left: 20px;"> <p> Note:</p> <p>Only Enabled RMA authorizations are used for RMA validation.</p> </div>
Valid To Date	Specify the End Date of validity of RMA authorization.

- You can enter below **Message Category Details** in **RMA/RMA Plus Detailed** screen.

Table 2-14 Message Category Details

Field	Description
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.

- You can enter below **Message Type Details** in **RMA/RMA Plus Detailed** screen.

Table 2-15 Message Type Details

Field	Description
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 means **Exclude – Nothing**, that is 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 means **Include – Nothing**, that is 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.

5. 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 is 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 need an approval by another user or by the maker (if the branch and user supports Auto-authorization facility).

2.3 Common Core Maintenance

Common core maintenances for integration are listed in below table.

- Customer Maintenance
 - Create the customers in **STDCIFCR**.
- Account Maintenance
 - Create the Accounts (CASA / NOSTRO) in **STDCRACC**.
 - NOSTRO account need to 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 uses the **Today** from sttm_dates as the transaction booking date.
- BIC Code Details Maintenances
 - 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 Maintenances
 - Refer *Oracle Banking Payments Core User Manual*, for the other Day 0 maintenances.

For detailed information on above mentioned screens, refer to the *Oracle Banking Payments Core User Manual*.

Index

G

GWDETSYS - External System Maintenance screen, [2-1](#)

L

LBDINSTR - Settlement Instructions Maintenance screen, [2-6](#)

O

OLDCUSMT - Customer Maintenance screen, [2-6](#)

OLDISBGL - ISB GL Maintenance screen, [2-6](#)

P

PIDHSTMT - Host Parameter screen, [2-3](#)

PMDACCMT - External Accounting System Detailed screen, [2-16](#)

PMDCYCOR - Currency Correspondent Maintenance screen, [2-18](#)

PMDEXTNT - External Notification Queue Detailed screen, [2-9](#)

PMDNWRLE - Network Rule Detailed screen, [2-12](#)

PMDQPROF - Queue Connection Profile Maintenance Detailed screen, [2-14](#)

PMDRMAUP - RMA/RMA Plus Detailed screen, [2-21](#)

PMDSORCE - Source Maintenance Detailed screen, [2-8](#)

PMDSORNW - Source Network Preferences Detailed screen, [2-11](#)

S

STDCIFCR - External Customer Input, [2-24](#)

STDCRACC - External Customer Account, [2-24](#)

STDCRBRN - Branch Core Parameters Maintenance screen, [2-2](#)

STDCRGLM - External Chart of Accounts, [2-24](#)

STDCRTRN - External Transaction Code Maintenance, [2-24](#)

STDECAMT - External Credit Approval System screen, [2-13](#)