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



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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	

Function
Input functions for contracts
Authorization functions
Product definition and authorization
Processing during end of day/ beginning of day
Generation of reports

Abbreviations

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



Table 2 Abbreviations	
-----------------------	--

Abbrev iation	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:

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

Table 3 Conventions and Meaning

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: 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
---------	---------

lcons	Functions
×	Exit
+	Add row
—	Delete row
Q	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.



Enter Query				
External System		Correlation Pattern		
External System *		Request	Message ID	
Description				
Message Exchange Patte	ern	Queue		
Request Message	Input Only	Default Response Queue	P	
Response Message	Full Screen	Dead Letter Queue	P	
XSD Validation Required		Register Response Queue Message Id		
External System Queue	s			+ - I≣
□ In Queue ≎		Response Queue 🗢		
No data to display.				
Page 1 (0 of 0 items)				

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:

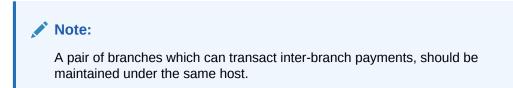
The fields which are marked in asterisk red are mandatory fields.



w 🏳 Enter Query		
Host Code *	Q	
Branch Code *		
Country Code *		
Branch Name		
Source Branch Code		
Branch Address Line 1		
Branch Address Line 2		
Branch Address Line 3		
Local Currency	Q	
Walk In Customer	Q	
Weekly Holiday 1		
Weekly Holiday 2		
Auto Authorization		
Host Name		
Report DSN		
Source System	Q	
Use Head Office Exchange Rates		

Figure 2-2 Branch Core Parameters Maintenance

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*.



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.



🛃 New 🟳 Enter Query		
Host Code	Q	
Host Description		
Accounting System Code	Q	
GL System code	Q	
ELCM System	Q	
Payment System	Q	
OBCL Integration System	Q	
Blockchain System	Q	
Payment Network Code		
OBTF System	Q	
CD System	Q	
O System	q	

Figure 2-3 Host Parameter

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

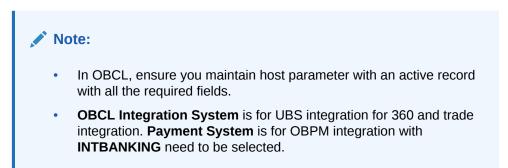


Table 2-2 Host Parameter

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.



Figure 2-4 Integration Parameters Maintenance

Branch Cor External Syster Entit	m *	Q Q	Description		
					+-
Service Name Cor	mmunication Channel	Communication Mode	Communication Layer	WS Service Name © WS Endpoint	URL C Rest HTTP Type C
		User ID * C			+ -
Language Code * 0		User ID C	Default O		
Language Code * > No data to display. Page 1 (0 of 0 items)	K 4 1 > >	User ID C	Default ©		

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.



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.

Table 2-3 (Cont.) Integration Parameters

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.

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New D Enter Query		
External System *	Q	
Description		
Module Id *	Q	
Description		
Transaction Currency *	Q	
Description		
Transaction Branch *	Q.	
Description		
Product Code *	Q	
Description		
Function *	Q	
Description		
ISB GL *	Q	
Description		

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.

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 .
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.

Table 2-4 Inter-system Bridge GL

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.



New Copy X Clos	ie 🛆 Unlock 🖨 Print 🖵	Enter Query			
Source Code *	INTBANKING	MIS Group	Q		
Host Code *	USA	UDF Group	Q		
Description	Manual Input 🛛 🖓				
Source Type	Upload				
Prefunded Payments					
Prefunded Payments Allowed		Prefunded Payments GL	Q		
Pricing Applicable		Auto-process Claims for			
Pricing Applicable		Prefunded Payments			
Duplicate Check Fields			Accounting & Message	Preference	
Duplicate Check Period in Days		1	Preferred Reference	Transaction Reference	
Other Preferences					
SSI Handling	Not Required	PSD Applicable			
Validate Debit Authority		Notification Required			
Incoming SWIFT		Allow Back Value Dated Book			
Allow External Audit Info		Transfer			
Credit to GL Payments					
Inbound credit to GL		Intermediary Credit GL	Q		
Pricing Applicable					
Frieng Apprecipie					
Auto Queue Preferences					
System Action	Retain In 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 **Source Maintenance Detailed** screen.

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.

Table 2-5 Source Maintenance

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.



Figure 2-7 External Notification Queue

New 🟳 Enter Query				
Host Code *		Communication Type	JMS Queue	
Source Code *	Q	Timeout in Seconds		
Notification System Class				
JMS Preferences				
Outqueue JNDI Name		Queue Profile	Q	
WebService Preferences				
WebService URL		Service		
ReST Preferences				
Header Profile				
ReST URL				
	P			

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.



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



Host Code *	USA				
Source Code *	SWIF Q	Description	SWIFT		
Network Code *	SWIFT Q	Network Description	Cross Border Network		
Transaction Type *	Outgoing	Network Type Description			
Preferences					
Authorization Rekey Required		MIS Group	Q		
		UDF Group	Q		
7.977775555555107775555					
Sanctions System			Authorization Limit		
Sanction Check Required Pricing External Pricing Applicable		Authorization Limit Currency	Q		
		Authorization 1 Limit			
		Authorization 2 Limit			
Accounting Preference			Network Release Limit		
Debit Entry on	On Activation Date		Credit Entry on On Activation Date On Activation Date Future Valued Transaction Preferences Validation on Booking Date Not Required		
Same Day Transaction R					
Amount Block on Booking Date					
Authorization Rekey Fie	lds				+ - =
□ Rekey Field Name ≎			Description 0		
No data to display.					

Figure 2-8 Source Network Preferences

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

New	Enter Query								
	Host Code *			Channel Type *	C2B				
								-	⊢ — 8
	Rule Name 🍍 🗘		Rule Expression 0			Network Code * 🗧	Priority	٥	
Page	1 (0 of 0 items)	< <u>1</u> > >							
Expre	ession Details							-	+ - 8
		cope \$ LOP Type	0	LOP Data Type	0	LOP Function Type	Function Details		

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

xternal Credit Approval System	;; ·
🕞 New 🏳 Enter Query	
Source System	
Description	

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.

External Credit Approval * System	FCUBS Q	Other Preferences		
Description	Flexcube system	System Class	FCUBS	
Communication Type	JMS Queue	Inter System Bridge GL	261100011 Q	
Communication Method	Asynchronous	API Version	Base Version	
Timeout in seconds	11	O Auth Preferences		
Suppress Accounting Handoff	No	Token URL		
Referral Type	No Referral	Service Profile	Q	
ECA Block Supported	Yes			
EAC Supported	Yes			
Inqueue JNDI Name	jms/ECA_RES_IN	WebService URL		
MS Queue Preferences		WebService Preferences	5	
Outqueue JNDI Name	jms/ECA_REQ_OUT	WebService Action	Q	
Service Profile Inqueue Maximum Consumer		Service Profile	Q	
Count				
Inqueue Maximum Consumer Count	16			
nqueue Message Listener Class	ecaResponseMDBBean			
aster Payment Prefere	nces	ReST Preferences		
Inqueue JNDI Name	jms/ECA_RES_IN	Header Profile	Q	
	jms/ECA_REQ_OUT	ReST URL		
Outqueue JNDI Name				

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.

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 Oracle Banking Payments Core User Guide.

Table 2-8 External Credit Approval System Detailed

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

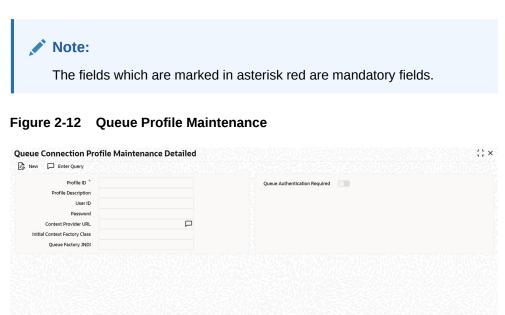
2.2.6 Queue Profile Maintenance

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.



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



Audit Exit

Note:

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

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.
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.

Table 2-9 Queue Profile Maintenance

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.





Figure 2-13 External Accounting System Detailed

External Accounting System *	FCUBS	Other Preferences		
Description	External accounting handoff inte	ECA System Class	FCUBS	
Communication Type	JMS Queue	Inter System Bridge GL		
Communication Method	Asynchronous	API Version	Base Version	
Timeout in seconds	15	O Auth Preferences		
Suppress Accounting Handoff	No	Token URL		
		Service Profile	Q	
IMS Queue Preferences		WebService Preferences	;	
Service Profile	PM_PROFILE Q	WebService URL		
Outqueue JNDI Name	jms/EXTACSYS_REQ_OUT	WebService Action		
Inqueue JNDI Name	jms/EXTACSYS_REQ_IN	Service Profile	Q	
Inqueue Minimum Consumer Count	1			
Inqueue Maximum Consumer Count	16			
nqueue Message Listener Class	accEntryResponseMdbBean			
ReST Preferences				
Service Profile	Q			
ReST URL				
Header Profile	Q			

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 .



Field	Description
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.

Table 2-10 (Cont.) Accounting System Maintenance

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

New 🟳 Enter Query					
Host Code *		Primary Correspondent			
Bank Code *	Q				
Currency *	Q				
					+-=
Account Type 0	Account Number	>	Primary Account	MT210 Required? 0	
No data to display.					
Page 1 (0 of 0 items) I 4	1 > >				

- 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.

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: 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
 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.

Table 2-11 (Cont.) Currency Correspondent Maintenance

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.



Figure 2-15 Reconciliation External Accounts Detailed

New 🟳 Enter Query			
S New C Enter Query			
Host Code *		Host Code Description	
Bank Code *	Q	Bank Name	
Our Nostro Account *	Q	Account Description	
Our Nostro Branch		Branch Description	
External Account *			
Our Nostro Account Currency			
Populate Settlement Account in			
Sender Correspondent			

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.



Figure 2-16 RMA/RMA Plus Detailed

New 🟳 Enter Query				
RMA Record Type				
Issuer *	Q	Correspondent *	Q	
RMA Type *	Issued	RMA Status	Enabled	
Valid From Date *		Valid To Date		
Message Format *	MT			
Message Category Deta	iils	+ - =	Message Type Details	+-1
Message Category *	Include/Exclude Flag 0		□ Message Type ≎	
No data to display.			No data to display.	
Page 1 (0 of 0 items)	$K \rightarrow 1 \rightarrow 3$		Page 1 (0 of 0 items) < ∢ 1 → >	

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.
	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.



Field	Description		
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 Туре	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.		

Table 2-13 (Cont.) RMA/RMA Plus Detailed

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

Table 2-14	Message	Category	Details
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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.

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



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.
	 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.

Table 2-15Messaage Type Details

- 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**.
 - NOTSRO 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.



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