

Accelerator Pack - Overview

Oracle Banking Payments

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1. Preface

1.1 Introduction

Accelerator Pack (APACK) of Oracle Banking Payments (OBPM) 14.4 contains a sample Day 0 setup of maintenances needed for SWIFT, Book Transfer, RTGS FIN Y Copy & Generic Domestic Low Value payments & Collection networks. This document details the hosts created, the set of networks configured in the host & its parameters.

These maintenances are shared as templates and spools, enabling users to import them on an e-data env and book payment transactions with least effort.

1.2 Audience

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

Role	Function
Implementation, Consulting, Sales & Pre Sales	Implementation & Maintenance of the Software

1.3 Documentation Accessibility

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> .

1.4 Organization

This manual is organized into the following chapters:

Chapter	Description
Chapter 1	This chapter specifies the information about the document
Chapter 2	This chapter briefs the organization of OBPM 14.4 APACK

2. Accelerator Pack

2.1 Overview

The list of Hosts & the payment types set up in each host in the OBPM 14.4.0.0.0 APACK are listed below:

Host	GENERAL
Currency	EUR
Branches	IE1 – Bank Futura International Operations
	IE2 - Bank Futura Domestic Ops
Payment types	Cross Border
	FIN Y Copy RTGS
	Book Transfer
	Generic ACH CT (Credit Transfer)
	Generic ACH DD (Direct Debit)

2.2 General Host - General

General Host is setup to cover payment type's related to Payments & Collections. The parameters & maintenances in the host are briefed in this section.

2.2.1 Host Code Maintenance - STDHSTCD

Networks are configured per Host. A Host has a time zone & contains set of branches:

Host Code	Time zone	Default Branch
GENERAL	Europe/Dublin	IE1

2.2.2 Branch Maintenance – STDCRBRN

Following pair of branches are setup up, to transact inter-branch payments, under this host:

Host Code	Branch Code	Default BIC Code
GENERAL	IE1	AARBIE21XXX
GENERAL	IE2	MORRIE21XXX

2.2.3 Pricing Code & Value Maintenance – PPDCDMNT & PPDVLMNT

Pricing Code	CSM	Source	Pricing Components	Chg amt	Chg ccy	Rate	Waiver	Slab based Pricing*
BOOKCHGS	ALL	ALL	BOOKCHGS	3	EUR		N	N
RTGSCHGS	ALL	ALL	RTGSCHG	6	EUR		N	N
SWIFTCHGS	ALL	ALL	SERVICECHG	2	USD		N	N
SWIFTCHGS	ALL	ALL	TAX		EUR	0.5	Y	N
SWIFTCHGS	ALL	ALL	SWIFTCHG		EUR		N	Y
SWIFTCHGS	ALL	ALL	TXNCHG		EUR	0.5	N	N
SWIFTCHGS	ALL	ALL	CHARITY	3	EUR		N	N
191_CHG	ALL	ALL	ELECTRNCHG		EUR	0.5	N	N
191_CHG	ALL	ALL	MAILCHG	7	EUR		N	N

*Slab Based Set up – PPDVLMNT

Pricing Component	From Amt	To Amt	Charge amt	Charge CCY
SWIFTCHG	0	10000	2	EUR

2.2.4 Cross Border & RTGS Related maintenances – PMDRMAUP, PMDRTGSD & PMDCYCOR

Following are some sample maintenance set up for booking the below resultant messages:

BIC Code	RMA available?	Ccy	Ccy Correspondent	RTGS Member	Resultant Message
NOSCCATTXXX	Yes	CAD	Yes	NA	Cross border Message without Cover
PNBPIE2DXXX	Yes	EUR	Yes	NA	Cross border Message without Cover
CITIGB2LXXX	Yes	GBP	Yes	NA	Cross border Message without Cover
INGPSGSGXXX	Yes	SGD	Yes	NA	Cross border Message without Cover
BOFAUS3NXXX	Yes	USD	Yes	NA	Cross border Message without Cover
BOFAIE3XXXX	NA	NA	NA	Yes	RTGS Message
BIGTIE2DXXX	NA	NA	NA	Yes	RTGS Message
ANZBGB2LXXX	NA	NA	NA	Yes	RTGS Message
ABMRUS31XXX	Yes	SGD	No	NA	Cross border Message with Cover

2.2.5 Cross border gpi related maintenances – PMDGPIDR

The branch is a gpi agent for below currencies participating in gCCT, gCOV, gFIT & gLowValuePayments:

Currency	gpi Services
EUR	gCCT, gCOV & gLowValuePayments
USD	gCCT, gCOV, gFIT & gLowValuePayments
SGD	gCCT, gCOV & gFIT
CAD	gCCT& gCOV
GBP	gLowValuePayments

2.2.6 Other Common Maintenances

Refer Sec 2.3 for other relevant Day 0 maintenances.

2.3 Other Maintenances

The additional maintenances required for each payment types are listed below:

#	Function ID	Screen Descriptions	Applicable For
1	PMDRTGSD	RTGS Directory	Cross Border / RTGS
2	PMDEXACC	Reconciliation External Accounts Detailed	Cross Border / RTGS
3	PXD101PM	MT101 Parameters	Cross Border / RTGS
4	PMDPREF	Messaging Branch Preferences	Cross Border / RTGS
5	PMDADVFM	Advice Format	Book Transfer
6	PCDCSCHM	Creditor Scheme ID Maintenance	Generic ACH
7	PCDDMAND	Debtor Mandate Maintenance	Generic ACH
8	MSDMGMCS	Message Media Control	Cross Border / RTGS
9	PXD101IM	101 Incoming Agreement	Cross Border / RTGS
10	PXD101OM	101 Outgoing Agreement	Cross Border / RTGS
11	PXD191PF	Charge Claim Preference	Cross Border / RTGS
12	PMDCYCOR	Currency Correspondent	Cross Border / RTGS
13	PMDGLCOR	Global Correspondent	Cross Border / RTGS
14	PXDINCOF	Incoming BIC Cutoff	Cross Border / RTGS
15	PMDXRRLE	Cross Border to RTGS & Fedwire Rule	Cross Border / RTGS
16	PXDRNWSW	RTGS Network Switch Rule	Cross Border / RTGS
17	PXDCYCOF	Outgoing BIC cutoff	Cross Border / RTGS
18	PMDDAMNT	D to A Converter	Cross Border / RTGS
19	PMDRMAUP	RMA Screen	Cross Border / RTGS

20	PMDGPIDR	SWIFT gpi Directory Detailed	Cross Border / RTGS
21	PMDONPRF	Outbound Non urgent preference	Generic ACH
22	PMDSWPRF	SWIFT Pricing Preferences Detailed	Cross Border / RTGS
23	PXD191SR	191 Incoming Preference	Cross Border / RTGS
24	PXDSRIMT	191 Outgoing Preference	Cross Border / RTGS
25	PXDGPIPF	SWIFT gpi Host Preferences Detailed	Cross Border / RTGS
26	PXDSROAG	Outbound gpi Payment Receiver Agreement	Cross Border / RTGS
27	PXDSRIAG	Inbound gpi Payment Sender Agreement	Cross Border / RTGS
28	ISDNTMEX	Clearing Code Network Preferences	Cross Border / RTGS
29	ISDCTMEX	Clearing Code Messaging Preferences	Cross Border / RTGS
30	PMDNR199	MT199 Narrative Maintenance	Cross Border / RTGS
31	PMDORGDT	Originator maintenance	Generic ACH
32	MSDQMNT	Message Queue Maintenance	Cross Border / RTGS
33	MSDQMAP	Message Queue Mapping Maintenance	Cross Border / RTGS
34	PXD204IM	MT 204 Inbound Agreement	Cross Border / RTGS
35	PMDADVNW	Network Advice Format Maintenance Detailed	Book Transfer
36	PMDACHBR	Branch Identifier for ACH Networks	Generic ACH
37	PMDACHDR	ACH Network Directory	Generic ACH
38	PMDACHNW	ACH Network Details	Generic ACH
39	PMDDRKEY	Network Directory Key Maintenance	Generic ACH
40	PYDINPRF	ACH Credit Receipts Preferences	Generic ACH
41	PYDONPRF	Originated ACH Credit Transfer Preferences	Generic ACH
42	PMDRTNCD	ACH Return Code Maintenance Summary	Generic ACH
43	PMDACHDP	ACH Dispatch Parameters	Generic ACH
44	PMDACHDS	ACH Dispatch Preferences	Generic ACH
45	PMDSPACH	ACH Special Character Set Maintenance	Generic ACH
46	PMDRMACH	ACH R-Transaction Matching Fields	Generic ACH
47	PZDCUSAG	Customer Agreement for ACH Debit Origination	Generic ACH
48	PMDODPRF	Outbound Non-Urgent Debit Preferences Detailed	Generic ACH
49	PZDONPRF	Originated ACH Debit Preferences	Generic ACH
50	PMDVFAMD	Verification Amend Allowed Fields	Cross Border / RTGS
51	PMDDISCN	Dispatch Connectivity Maintenance	Generic ACH
52	PMDDISFR	Folder Profile Maintenance	Generic ACH
53	PMDBTVAL	Batch Validations Maintenance	Generic ACH
54	PZDINPRF	ACH Debit Receipts Preferences	Generic ACH
55	PMDSETRL	ACH Settlement Account Derivation Rule	Generic ACH
56	PMDVFRLE	Verification Rule	Cross Border / RTGS
57	PMDRTNCD	ACH Return Code Linkage maintenance	Generic ACH
58	PMDACHRN	ACH Return Code Maintenance	Generic ACH
59	PMDIDPRF	Inbound Debit Processing Preferences	Generic ACH
60	PMDACRES	Debit Receipts-Account Restrictions	Generic ACH

61	PMDMNRES	Debit Receipts-Mandate ID Restrictions	Generic ACH
62	PMDSHRES	Debit Receipts-Creditor Scheme ID Restrictions	Generic ACH
63	PMDODCST	Outbound Non Urgent Debit Customer Preferences	Generic ACH
64	PMDONCST	Outbound Non Urgent Payment Customer Preferences	Generic ACH
65	PXDGPSPF	gpi Low Value Payments Detailed	Cross Border / RTGS
66	PMDSJBPR	Payments Seed Job Parameters Detailed	Generic ACH

2.4 **Additional configurations needed**

- Context provider URL in Queue profile to be updated based on the schema set up
- Paths in dispatch parameter, File transfer parameter & System parameters to be updated based on the schema set up
- User / Role queue access to be set up based on the roles & users maintained in the system
- External system stubs to be deployed on the schema – if its a stand alone deployment