Oracle Banking Payments
Accelerator Pack
14.6.0.0.0

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FINANCIAL SERVICES

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Oracle Banking Payment
Accelerator Pack
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1   Introduction

About This Document

Accelerator Pack (APACK) of Oracle Banking Payments (OBPM) 14.6 contains a model Day 0 setup of maintenances needed for SWIFT, Book Transfer, RTGS FIN Y Copy & Generic Domestic Low Value payments & Collection networks, Generic Wires ISO, CNAPS Networks, US Fedwire, CHIPS networks, Instruments, SEPA Credit, SEPA Debit and SEPA Instant Payment networks. This document contains details on hosts, set of networks configured in the host & its parameters.

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

Audience

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

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

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website.

Organization

This manual is organized into the following chapters:

Chapter	Description
Chapter 1	Information about this Document is specified in this section
Chapter 2	This chapter briefs the organization of OBPM 14.6 APACK

1 Accelerator Pack

Overview

The list of Hosts & the payment types set up in each host in the OBPM 14.6.0.0.0 APACK are listed below:

Host	GENERAL	EUROPE	CHINA	USA
Currency	EUR	EUR	CNY	USD
Branches	IE1 –Bank Futura International Operations	EU1 – Bank Futura Domestic Low Value	CN1 – Bank Futura China Payment Ops	US1 – Bank Futura US Payments Ops
	IE2 - Bank Futura Domestic Ops	EU2 - Bank Futura Domestic Low Value Ops	CN2 – Bank Futura China Payment	US1 – Bank Futura US Payments Hub
Payment Types	Cross Border	SEPA Credit Transfer	CNAPS Credit Transfer	Cross Border
	FIN Y Copy RTGS	SEPA Direct Debits	CNAPS Debit Transfer	Fedwire
	Book Transfer	SEPA Faster Payments		US CHIPS
	Generic ACH CT (Credit Transfer)			Generic Wires ISO – CBPR
	Generic ACH DD (Direct Debit)			
	Instruments			
	Generic Wires ISO – TARGET2			

2 General Host – GENERAL

General Host is to cover setups related to Credit transfer & Direct Debits. The parameters & maintenances in the host are briefed in this section.

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

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

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

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

Following are some sample maintenances 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

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

3   Europe Host – EUROPE

Europe Host is setup to cover setups related to SEPA region Payments & Collections. The parameters & maintenances in the host are briefed in this section.

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
EUROPE	Europe/Berlin	EU1

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
EUROPE	EU1	COBADEBBXXX
EUROPE	EU2	BEVODEBBXXX

4   China Host – CHINA

China Host is setup to cover setups related to China region Payments & Collections. The parameters & maintenances in the host are briefed in this section.

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
CHINA	Asia/Shanghai	CN1

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
CHINA	CN1	BKCHCNBJXXX
CHINA	CN2	EVERCNBJXXX

USA Host is setup to cover setups related to USA region Payments & Collections. The parameters & maintenances in the host are briefed in this section.

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
USA	US/Eastern	US1

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
USA	US1	WFBIUS6S
USA	US2	USBCUS31XXX

6   Other Maintenances

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

#	Function ID	Screen Descriptions	Applicable For
1	PMDRTGSD	RTGS Directory	Cross Border / RTGS / Generic Wires ISO
2	PMDEXACC	Reconciliation External Accounts Detailed	Cross Border / RTGS / Generic Wires ISO
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 / Generic Wires ISO
9	PXD101IM	101 Incoming Agreement	Cross Border / RTGS / Generic Wires ISO
10	PXD101OM	101 Outgoing Agreement	Cross Border / RTGS / Generic Wires ISO
11	PXD191PF	Charge Claim Preference	Cross Border / RTGS / Generic Wires ISO
12	PMDCYCOR	Currency Correspondent	Cross Border / RTGS / Generic Wires ISO
13	PMDGLCOR	Global Correspondent	Cross Border / RTGS / Generic Wires ISO
14	PXDINCOF	Incoming BIC Cutoff	Cross Border / RTGS / Generic Wires ISO
15	PMDXRRLE	Cross Border to RTGS & Fedwire Rule	Cross Border / RTGS / Generic Wires ISO
16	PXDRNWSW	RTGS Network Switch Rule	Cross Border / RTGS
17	PXDCYCOF	Outgoing BIC cutoff	Cross Border / RTGS / Generic Wires ISO
18	PMDDAMNT	D to A Converter	Cross Border / RTGS / Generic Wires ISO
19	PMDRMAUP	RMA Screen	Cross Border / RTGS / Generic Wires ISO
20	PMDGPIDR	SWIFT gpi Directory Detailed	Cross Border / RTGS / Generic Wires ISO
21	PMDONPRF	Outbound Non urgent preference	Generic ACH
22	PMDSWPRF	SWIFT Pricing Preferences Detailed	Cross Border / RTGS / Generic Wires ISO
23	PXD191SR	191 Incoming Preference	Cross Border / RTGS / Generic Wires ISO
24	PXDSRIMT	191 Outgoing Preference	Cross Border / RTGS / Generic Wires ISO
25	PXDGPIPF	SWIFT gpi Host Preferences Detailed	Cross Border / RTGS / Generic Wires ISO
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 / Generic Wires ISO
29	ISDCTMEX	Clearing Code Messaging Preferences	Cross Border / RTGS / Generic Wires ISO
30	PMDNR199	MT199 Narrative Maintenance	Cross Border / RTGS
31	PMDORGDT	Originator maintenance	Generic ACH
32	MSDQMNT	Message Queue Maintenance	Cross Border / RTGS / Generic Wires ISO
33	MSDQMAP	Message Queue Mapping Maintenance	Cross Border / RTGS
34	PXD204IM	MT 204 Inbound Agreement	Cross Border / RTGS / Generic Wires ISO
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	PMDACHDP	ACH Dispatch Parameters	Generic ACH
43	PMDACHDS	ACH Dispatch Preferences	Generic ACH
44	PMDODPRF	Outbound Non-Urgent Debit Preferences Detailed	Generic ACH
45	PZDONPRF	Originated ACH Debit Preferences	Generic ACH
46	PMDVFAMD	Verification Amend Allowed Fields	Cross Border / RTGS
47	PMDDISCN	Dispatch Connectivity Maintenance	Generic ACH
48	PMDDISFR	Folder Profile Maintenance	Generic ACH
49	PMDBTVAL	Batch Validations Maintenance	Generic ACH
50	PZDINPRF	ACH Debit Receipts Preferences	Generic ACH
51	PMDVFRLE	Verification Rule	Cross Border / RTGS
52	PMDIDPRF	Inbound Debit Processing Preferences	Generic ACH
53	PXDGPSPF	gpi Low Value Payments Detailed	Cross Border / RTGS
54	PCDNWDDP	Network Direct Debit Preferences	SEPA
55	PADISPTM	Dispatch Parameters	SEPA
56	PMDRJMNT	Reject Code Maintenance	SEPA
57	PWDNWPRF	Fedwire NW preference	US Fedwire
58	PWDNCPRF	Fedwire NW ccy preference	US Fedwire
59	PWDFDCON	Fedwire Connectivity details	US Fedwire
60	PWDRAGMT	Fedwire Drawdown Authorization Agreement Detailed	US Fedwire
61	PWDFDICN	Fedwire Connectivity Details	US Fedwire
62	PWDFDOCN	Fedwire Connectivity Details	US Fedwire
63	PSDCHPNC	US CHIPS Network Currency Preferences Detailed	US CHIPS
64	PSDCHPNP	US CHIPS Network Preferences Detailed	US CHIPS
65	PMDCHIDR	US CHIPS Directory Detailed	US CHIPS
66	PMDNWHOL	Network Holiday	All
67	PHDNWPRF	CNAPS Network Preferences	CNAPS Payments
68	PHDSSIMT	CNAPS Settlement Instruction	CNAPS Payments
69	PHDBRIDT	CNAPS Branch Identifier	CNAPS Payments
70	PHDDIREC	CNAPS Directory	CNAPS Payments
71	PHDCTOFF	CNAPS Network cutoff	CNAPS Payments
72	PHDCNPRF	CNAPS Common Preferences	CNAPS Payments
73	PHDRTNCD	CNAPS Return Code Maintenance	CNAPS Payments
74	PHDSWIFT	SWIFT Code word Mapping for CNAPS Detailed	CNAPS Payments
75	PEDDBTAG	CNAPS Debit Agreement Maintenance Summary	CNAPS Payments
76	PEDNWPRF	CNAPS Debit Preference	CNAPS Payments
77	PMDNWCOD	Network Code Maintenance	All
78	PGDINSCD	Instrument Code Detailed	Instruments
79	PIDINPRF	Network preferences for Instruments Detailed	Instruments
80	PIDINSNO	Instrument Inventory Detailed	Instruments
81	PSDOGWNP	Generic Wires ISO Outbound Network Preference Maintenance	Generic Wires ISO
82	PSDIGWNP	Generic Wires ISO Inbound Network Preference Maintenance	Generic Wires ISO
83	PSDGRTNP	Generic RTGS Network Preference Maintenance	Generic Wires ISO
84	PSDGRTON	Generic RTGS Outbound Network	Generic Wires ISO

		Preference	
85	PSDGRTIN	Generic RTGS Inbound Network Preference	Generic Wires ISO

7   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 it is a standalone deployment.