OBPM Integration Touchpoints [October 2019]

ORACLE'
Financial Services





OBPM Integration Touchpoints

This document gives the details of integration touchpoints for Oracle Banking Payments integration.

Core Banking /DDA services consumed by OBPM

These are services that the Core Banking/DDA will need to provide to OBPM.

Services Consumed by OBPM			
Servicing Module	Service Description		
DDA	Request & Response for Balance Block & Account Validations		
Accounting	Request & Response for Accounting Handoff		
Notification Updates	Update Status of Payment on the Payment initiation Product processor		

If the integration is with FCUBS/OBVAM, the below listed services are used:

Source System	Service Consumed	Service Description
		For debit entries to real accounts-
FCUBS	FCUBSCAService	Customer/Account validation +Balance check;
		For credit entries to real accounts -
FCUBS	FCUBSAccService	Customer/Account validation
FCUBS	FCUBSIFService	Accounting handoff
		For debit entries to virtual accounts-
OBVAM	obvam-eca-services/ecablock	Customer/Account validation +Balance check;
		For credit entries to virtual accounts -
OBVAM	obvam-transaction-journal-services	Customer/Account validation
	obvam-transaction-journal-	
OBVAM	services/txns	Accounting handoff



OBPM services consumed by Core Banking/DDA

These are services on OBPM which needs to be used by Core Banking/DDA to push Static Data required by OBPM.

Service	Service Description	
Currency FX Rates	Interface Upload for Exchange Rates	
External Customer Data	Service for upload of External Customer Data	
External Customer Account Data	Service for upload of External Customer Account Data	
	Service for upload of External Contract information for such	
	Contracts in Loans, Trade modules that expect to receive	
External Contract Data	Payments	
Transaction Code Static Data	Service for upload of Transaction Code Data	
GL Static Data	Service for upload of GL Code Data	

OBPM services for payments origination

These are services on OBPM which may be used by any Product Processor to initiate Payments Processing. Example – FCUBS-Treasury or a FC-Core TD module to initiate a Payment.

Services available on OBPM for		
Service	Service Description	Service Name
	Common Service for initiation of any kind of	PMSinglePayOutService
Single Payment Service	Payment – Local Clearing, SWIFT, Book	
	Transfers, etc.	
Collection Origination	Service for initiation of an Outbound	PMDDOutService
Service	Collection for Loan Re-payment purposes	
	Service to load the MT940/950 details to	StatementBrowserServic
MT940/950 Entry Uploads	enable Cover Match or Claims Settlement	e

For OBPM web services details, please refer to the below link: https://docs.oracle.com/cd/F18473-01/WebServices.htm



Oracle Financial Services Software Limited

Oracle Park

Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India Worldwide Inquiries:

Phone: +91 22 6718 3000 Fax: +91 22 6718 3001

www.oracle.com/financialservices/

Copyright © [2017], [2019], Oracle and/or its affiliates. All rights reserved.

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

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. 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 failsafe, 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.

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.

This software or hardware and documentation may provide access to or information on 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. 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.

