Oracle® Banking Origination Oracle Banking Payment Integration Guide



Release 14.7.5.0.0 G13291-01 September 2024

ORACLE

Oracle Banking Origination Oracle Banking Payment Integration Guide, Release 14.7.5.0.0

G13291-01

Copyright © 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.

Contents

Preface

Purpose	iv
Audience	iv
Documentation Accessibility	iv
Critical Patches	iv
Diversity and Inclusion	iv
Conventions	v

1 Integration Guide

1.1	Maintenance for Oracle Banking Origination	
-----	--	--

1-1

Index

Preface

- Purpose
- Audience
- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- Conventions

Purpose

This guide is to help with Integration of Oracle Banking Origination Product with Common Core Generative AI Service.

Audience

This guide is intended for the Implementation and IT Staff to implement and maintain the software.

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.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at Critical Patches, Security Alerts and Bulletins. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by Oracle Software Security Assurance.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to



build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

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.
<i>italic</i> Italic type indicates book titles, emphasis, or placeholder variably 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.



1 Integration Guide

Thistopic provides the information about the Oracle Banking Payments Integration Service.

You can integrate Oracle Banking Origination with Oracle Banking Payment Integration acting through Oracle Banking Routing Hub. This guide briefs you about the specific steps needed for the integration of these two products and specific maintenance.

Note:

For configuration details of setting up Oracle Banking Payment Integration, refer **Rule Configuration** screen from the **Configurations User Guide**.

This topic contains the following subtopics:

Maintenance for Oracle Banking Origination

This topic describes systematic instructions to maintain Oracle Banking Routing Hub configuration in common core for Oracle Banking Payment Integration Service.

1.1 Maintenance for Oracle Banking Origination

This topic describes systematic instructions to maintain Oracle Banking Routing Hub configuration in common core for Oracle Banking Payment Integration Service.

To maintain Oracle Banking Routing Hub configuration in common core for the Oracle Banking Payments Integration Service.

Specify User ID and Password, and login to Home screen. To import the services:

- 1. From Home screen, click Core Maintenance. Under Core Maintenance, click Routing Hub.
- 2. Under Routing Hub, click RPM_ORIGINATION.

The Service Consumers screen displays.



Service Consume	rs								:: ×
C Add	Sear	ch	Q						
CBSToBureau	:	ADDRESS_SEARCH	:	OBPY_08112023_bkp	:	SLA_API	:	FINICITY	:
RPM_ORIGINATION	:	OBPY	:						
Page 1		of 1 (1 - 7 of 7 items)	K (1 → X					

Figure 1-1 Service Consumer

3. Under RPM_ORIGINATION Service Providers, click OBPM.

Figure 1-2 RPM_ORIGINATION-OBPM

PM_ORIGIN	ATION > Servi	ice Providers > OBPM 5.0				
lementatio	n					
Add	L Import	iearch Q				
ctions	Name	Description	Service Name	Host	Port	Queue
:	OBPM_Defa	ult Default Implementation	XXXX	100.76.131.245	8012	
age 1		of 1 (1 - 1 of 1 items) < 4 1 >	>1			

- 4. Click Edit.
- 5. Change the host and port as per the Oracle Banking Payment Service deployment and save it.



ORACLE			Th (DEFAULTENTITY)	006 Branch (006)	Ģ	APURVA
ervice Consume	Edit Implementation Name			×	-	
ORIGINATION > 5	OBPM_Default					
mentation	Description					
Add 📑 Import	Default Implementation					
ons Name	Туре	Default		01	t	Queue
2011/2020	DEFAULT					
OBPM_	Eureka Instance	Single Tenant			12	
e 1						
1	Scheme	Host	Port			
	http 👻	100.76.131.245	8012			
	> Authentication					
				Save		

Figure 1-3 Edit Implementation

6. From **RPM_ORIGINATION** screen, click **Consumer Service**.

The **Consumer Service** screen displays.

Figure 1-4 Consumer Services

Service	e Consumers		:: ×
FINICITY			
Service Provi	iders Consumer Services		
🗋 Add	L Import Search	Q	
Actions	Name	Description	
:	Get_Institution_by_ID	to get Institution by Id	
:	Get_Account_Owner_Det	alls to get Account Owner Details	
:	Delete_Customer_by_ID	to Delete Customer by Id	
Page 1	of	1 (1 - 7 of 7 items) < ∢ 1 → >	

7. Click Import to import the External_Account_Fund_Transfer

1. API for fund transfer

This allows the Oracle Banking Origination to transfer funds from the finicity selected account to OBO newly opened account.

Table 1-1Routing Hub Details

Service Provider	Consumer Services	Service
RPM_ORIGINATI ON	External_Account_Fund_Tra nsfer	DEBITOUTPAY - /achnachadebitoutpay



Index

I

Integration Guide, 1-1

Μ

Maintenance for Oracle Banking Origination, 1-1

