

RT – RPM Integration Guide
Oracle FLEXCUBE Universal Banking
Release 14.4.0.1.0
Part No. F33267-01
[August] [2020]





RT - RPM Integration Guide
[August] [2020]
Version 14.4.0.1.0

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 © [2018], [2020], 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.



Table of Contents

1. ABOUT THIS MANUAL	1-1
1.1 PURPOSE	1-1
1.2 AUDIENCE	1-1
1.3 LIST OF TOPICS	1-1
1.4 ACRONYM AND ABBREVIATION.....	1-1
2. RT-RPM INTEGRATION	2-1
2.1 INTRODUCTION	2-1
2.1.1 Initiate External Misc GL Request API	2-1
2.1.2 Enquiry API for Existing Customer	2-2

1. About this Manual

1.1 Purpose

This manual is to help with Integration of Retail Process Management with Oracle FLEXCUBE Universal Banking Digital Experience product.

1.2 Audience

This guide is primarily intended for the following user/user roles:

Table 1: Audience

Role	Function
Implementation and IT Staff	Implementation and maintenance of the software

1.3 List of Topics

Table 2: Topics

Topics	Function
RT-RPM Integration	This chapter helps you to Integrate Oracle FLEXCUBE Universal Banking Digital Experience with Retail Process Management product.

1.4 Acronym and Abbreviation

Following are some of the acronyms and abbreviations you are likely to find in the manual:

Table 3: Acronym and Abbreviation

Abbreviation	Description
RT	Retail Teller
RPM	Retail Process Management

2. RT-RPM Integration

2.1 Introduction

You can integrate Retail Process Management with Oracle FLEXCUBE Universal Banking Digital Experience product. This document briefs you about the specific steps needed for Integration of these two products and specific maintenances.

Retail Process Management (RPM) and Retail Teller (RT) integration will allow end-customers to initiate Initial Funding Request for a new CASA product in Retail Teller. RT has provided the following Rest APIs for RPM to create an External Misc. GL request.

- Initiate Misc GL Request API (Account Funding.)

2.1.1 Initiate External Misc GL Request API

Initiate External Misc. GL Request API will allow RPM to initiate a request for Account Funding for new Account which is being originated in RPM module.

Follow the following steps to Initiate Onboarding for a New Customer in RPM:

1. Start Origination for Saving, Current, Term Deposit from Product Catalogue in RPM.
2. Capture all the details along with Fund By option in Account details Data-segment.
3. Submit Application Entry Stage.
4. On Submit of Application Entry Stage in RPM Initial Funding request will get initiated to RT(Retail Teller) module if Fund By option will get selected in Account details.

Below are the details of the API:

API: /obremo-srv-cas-cash-services/web/v1/customer/externalMiscGLRequest

Type: POST

Headers:

userId:

branchCode:

appld: SRVCASH

authToken: Y

Content-Type: application/json

Accept: application/json

sourceCode: OBREMO

branchDate: 2020-03-26

authToken: token



Teller-API-funding-Request

2.1.2 **Enquiry API for Existing Customer**

Initiate API will be used to initiate and thus start a multi-product application through RPM.

Below are the salient features of Enquiry API for Existing Customer. Enquiry API for existing customer will return the Customer details along with financial details.

Below are the details of the API:

API: */obpy-party-services/service/v1/getParty/{CIF}*

Type: *GET*

Headers:

Content-Type: application/json

userId: OBPY

appId: PRTONB

branchCode



Teller-API-funding-Request