# **OBBRN – OFLO Integration Guide**

# **Oracle FLEXCUBE Onboarding**

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#### **OBBRN - OFLO Integration Guide**

Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Gurgaon (East)
Mumbai, Maharashtra 400 063
India

Worldwide Inquiries:

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

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### 1 About this manual

### 1.1 Purpose

This manual is to help with Integration of Oracle FLEXCUBE Onboarding with Oracle Banking Branch module.

#### 1.2 Audience

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

Table 1: Audience

| Role                           | Function                                       |  |
|--------------------------------|--|--|
| Implementation and IT<br>Staff | Implementation and maintenance of the software |  |

### 1.3 List of Chapters

**Table 2: Topics** 

| Topics                 | Function  |
|------------------------|---|
| OBBRN-OFLO Integration | This chapter helps you to Integrate Oracle Banking Branch module with |
|                        | Oracle FLEXCUBE Onboarding product.                                   |

### 1.4 Acronym and Abbreviation

The following are some of the acronyms and abbreviations you are likely to find in the manual.

**Table 3: Acronym and Abbreviation** 

| Abbreviation | Description                |
|--------------|----------------------------|
| OBBRN        | Oracle Banking Branch      |
| OFLO         | Oracle FLEXCUBE Onboarding |



### 2 OBBRN – OFLO Integration

#### 2.1 Introduction

You can integrate Oracle Banking Branch module with Oracle FLEXCUBE Onboarding product through Oracle Banking Routing Hub. This document briefs you about the specific steps needed for Integration of these two products and specific maintenances.

Oracle FLEXCUBE Onboarding (OFLO) and Oracle Banking Branch (OBBRN) integration will allow end-customers to initiate Initial Funding Request for a new Current Account, Savings Account or Term Deposit Account product in OBBRN.

For the smooth integration, OBBRN has provided the following Rest APIs for OFLO to create an External Misc. GL request. This automatic trigger happens only when 'Automatic' configuration is done for casa.fundByCash and td.fundByCash parameter in Properties Table. For more details please refer the Configuration User Guide.

• 2.1.1 Initiate External Misc GL Request API

**NOTE:** Currently, Teller endpoint has been integrated without authentication Token.

### 2.1.1 Initiate External Misc GL Request API

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

Follow the following steps to Initiate Initial Funding for a New Account in OFLO:

- 1. Start the origination for Saving Account, Current Account or Term Deposit Account from Product Catalogue in OFLO.
- 2. Capture all the details along with Fund By option in Account details Data-segment as Cash.
- 3. Submit Application Entry Stage.
- 4. On submission of Application Entry Stage in OFLO, Initial Funding request will get initiated to OBBRN module, if Fund By option will get selected in Account details as cash and 'A' representing Automatic configuration is done for for casa.fundByCash and td.fundByCash parameter in Properties Table.

**NOTE:** The below API is integrated through OBRH.



#### Below are the details of the API:

| OBRH endpoint details                    | OBBRN endpoint details                         |
|--|--|
| API: /cmc-obrh-services/route/dispatch   | API: /obremo-srv-cas-cash-                     |
| Type: POST                               | services/web/v1/customer/externalMiscGLRequest |
|  | Type: POST                                     |
| Headers:                                 | Headers:                                       |
| Content-Type:application/json            | userld:RAHUL                                   |
| userId:RAHUL                             | useriu.RAHOL                                   |
| appld:CMNCORE                            | branchCode:000                                 |
|  | appld:SRVCASH                                  |
| branchCode:000                           | authToken:Y                                    |
| SERVICE-                                 | Content Type condication (icon                 |
| CONSUMER:RPM_ORIGINATION                 | Content-Type:application/json                  |
| SERVICE-CONSUMER-SERVICE: TELLER_FUNDING | Accept:application/json                        |
|  | sourceCode:OBREMO                              |
|  | branchDate:2020-03-26                          |



