

**Bureau Integration Service Integration Guide**

## **Oracle FLEXCUBE Onboarding**

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## **Bureau Integration Service Integration Guide**

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

<https://www.oracle.com/industries/financial-services/index.html>

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# 1 About this manual

## 1.1 Purpose

This guide is to help with Integration of Oracle FLEXCUBE Onboarding Product with Bureau Integration Service.

## 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	Description
Integration Guide	This topic helps you to integrate Oracle FLEXCUBE Onboarding product with Bureau Integration Service.

## 2 Integration Guide

### 2.1 Introduction

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

### 2.2 Prerequisite

Specify **User Id** and **Password**, and login to **Oracle FLEXCUBE Onboarding** screen.

### 2.3 Maintenance for Bureau Integration Service

1. From **Home** screen, click **Rule** menu. Under **Rule** menu, click **Fact**.
2. Under **Fact**, click **Create Fact**.  
→ **Fact Creation** Screen is displayed.
3. Create PRODUCTTYPE Fact.

**Figure 1: Fact Creation – PRODUCTTYPE Fact**

Code	Description	Product Processor	Type
PRODUCTTYPE	product Type	RPM	TEXT

Save

4. Create CDS Fact.

**Figure 2: Fact Creation - CDS Fact**

Code *	Description	Product Processor *	Type *
CDS	Credit Score	RPM	NUMBER

Save

5. From **Home** screen, click **Rule** menu. Under **Rule** menu, click **Rule**.

6. Under **Rule**, click **Create Rule**.

→ **Rule Creation** screen is displayed

**Figure 3: Rule Creation**

Code *	Description	Product Processor *
PRODUCTSELECTION	PRODUCTSELECTION	RPM

Expression Builder

+ Add Expression

Output

NA

Expression

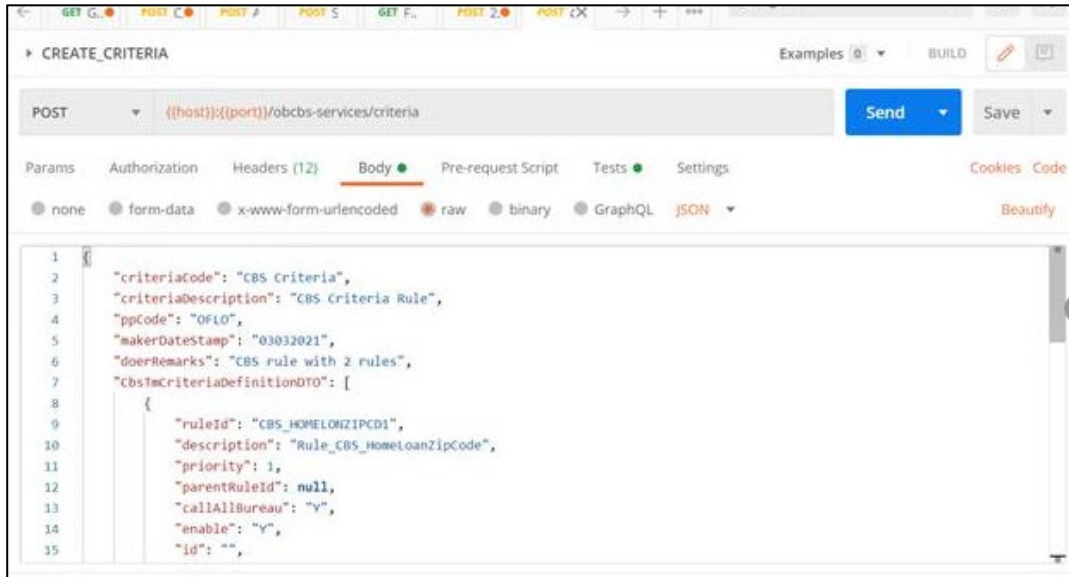
When  
( PRODUCTTYPE == 'HOMELOAN' )

Save

## 7. Linking Rule in Selection Criteria.

Rule will be linked to the Selection criteria through post man (UI WIP).

**Figure 4: Create Criteria**



The Sample body as below

```

{
  "criteriaCode": "CBS Criteria",
  "criteriaDescription": "CBS Criteria Rule",
  "ppCode": "RPM",
  "makerDateStamp": "03032021",
  "doerRemarks": "CBS rule with 2 rules",
  "CbsTmCriteriaDefinitionDTO": [
    {
      "ruleId": "PRODUCTSELECTION",
      "description": " PRODUCTSELECTION",
      "priority": 1,
      "parentRuleId": null,
      "callAllBureau": "Y",
      "enable": "Y",
      "id": "",
      "criteriaMasterId": ""
    }
  ]
}

```

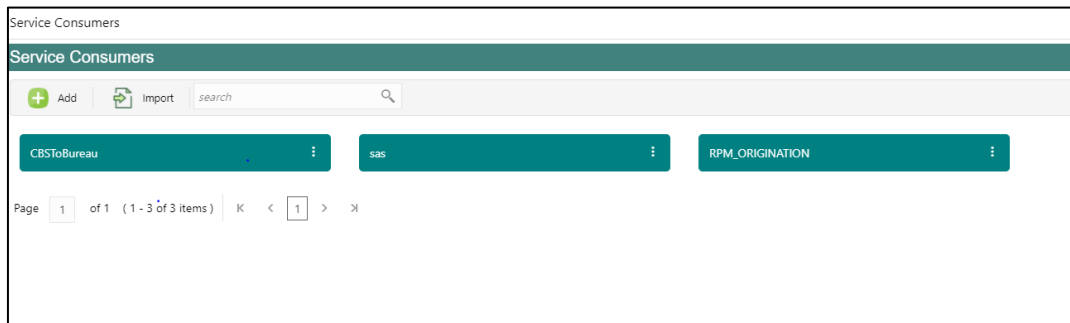
## 2.4 Maintenance for Oracle FLEXCUBE Onboarding

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

1. From **Home screen**, click **Core Maintenance**. Under **Core Maintenance**, click **Routing Hub**.
2. Under **Routing Hub**, click **RPM\_ORIGINATION**.

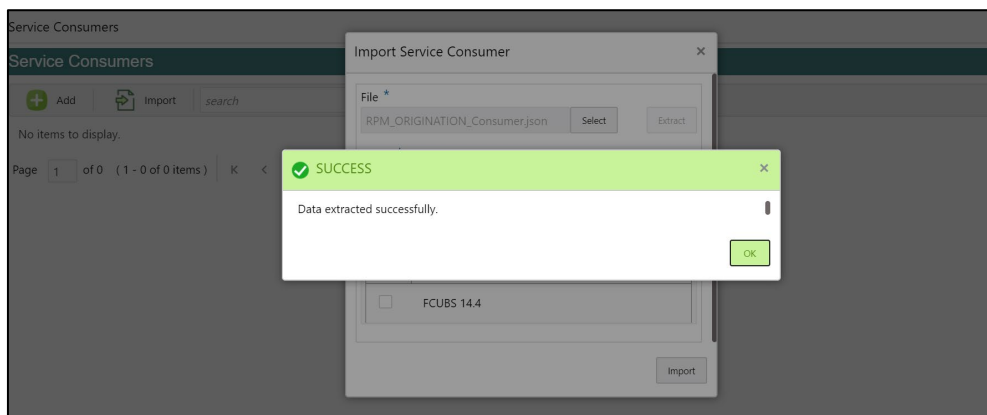
→ The **Service Consumers** screen is displayed.

**Figure 5: Service Consumers**



3. Click **Import** and upload the **RPM\_ORIGINATION\_fetchCreditReport\_Service.json** file provided in the release and click **Extract**.

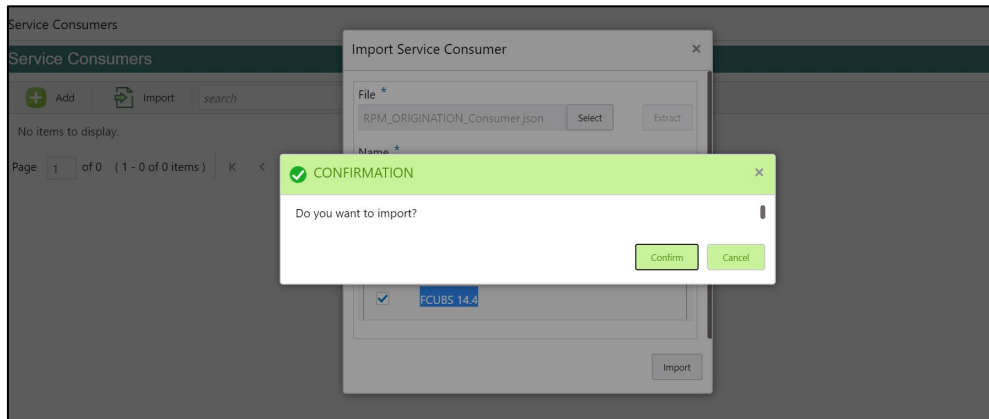
**Figure 6: Success**



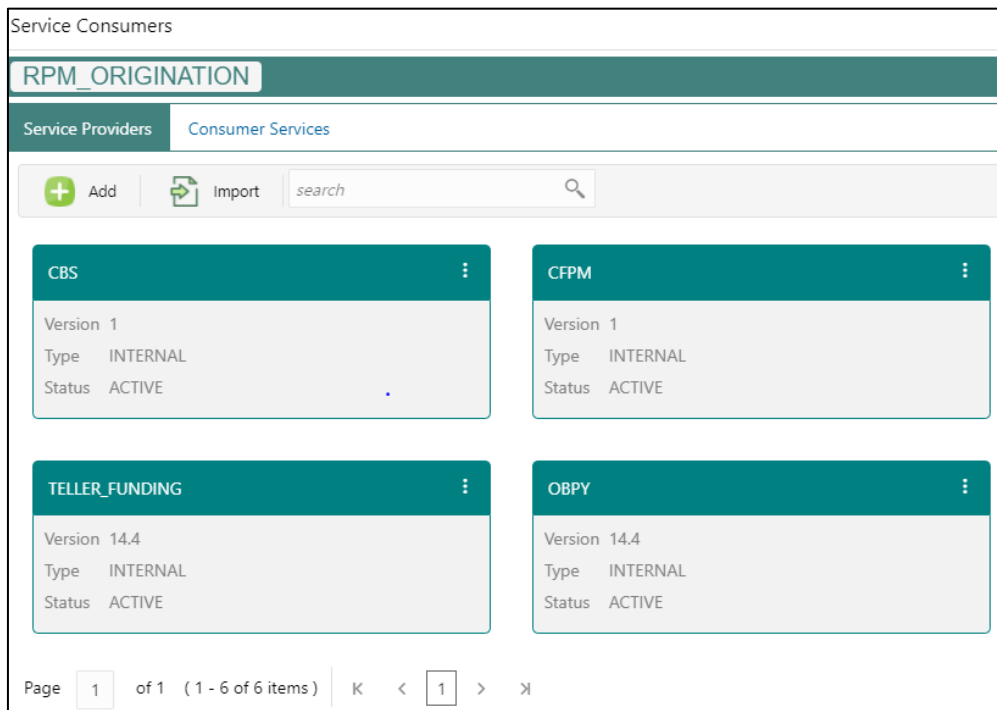


4. Select **CBS** and click **Import**.

**Figure 7: Confirmation**



**Figure 8: RPM Origination**



- Under **RPM\_ORIGINATION**, click **CBS**.

**Figure 9: RPM Origination**

Actions	Name	Description	Host	Port
	CBS_Default	Default Implementation	whf00cdl.in.oracle.com	7005

- Click **Edit**.

**Figure 10: RPM Origination**

Actions	Name	Description	Host	Port
View Edit Delete Export Request Audit	CBS_Default	Default Implementation	whf00cdl.in.oracle.com	7005

- Change the host and port as per the Bureau Integration Service installation and save it.

**Figure 11: Edit Implementation**

Enter 0 to 255 characters. No numeric value allowed at beginning. No space allowed.

Name \*

Description \*

Scheme \*

Host \*

Port \*

Authentication

Headers

Service

Save