

OBS – OFLO Integration Guide

Oracle FLEXCUBE Onboarding

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OBS - OFLO Integration Guide

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1 About this manual

1.1 Purpose

This manual is to help with Integration of Oracle FLEXCUBE Onboarding Product with Oracle Bureau Services.

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 Chapters

Table 2: Topics

Topics	Function
Integration Guide	This chapter helps you to integrate Oracle FLEXCUBE Onboarding product with Oracle Bureau Services (OBS).

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
OBS	Oracle Bureau Services
OFLO	Oracle FLEXCUBE Onboarding

2 Integration Guide

2.1 Introduction

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

2.2 Prerequisite

Specify **User Id** and **Password**, and login to **OFLO** screen.

2.3 Maintenance for OBS

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

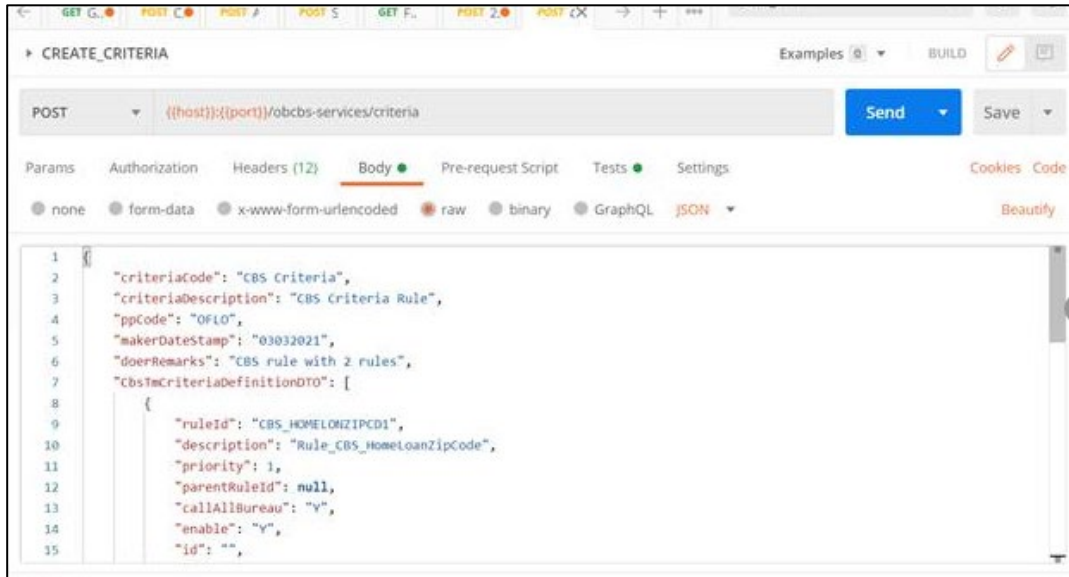
When
(PRODUCTTYPE == 'HOMELOAN')

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": ""
    }
  ]
}

```

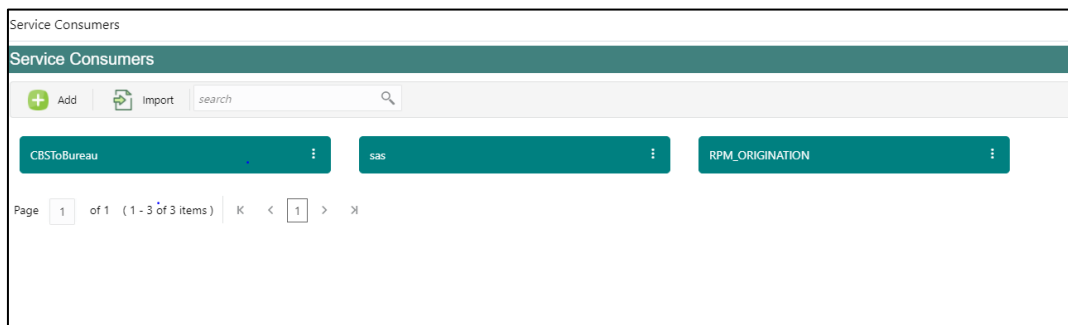
2.4 Maintenance for OFLO

To maintain OBRH routing configuration in common core for OBS.

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

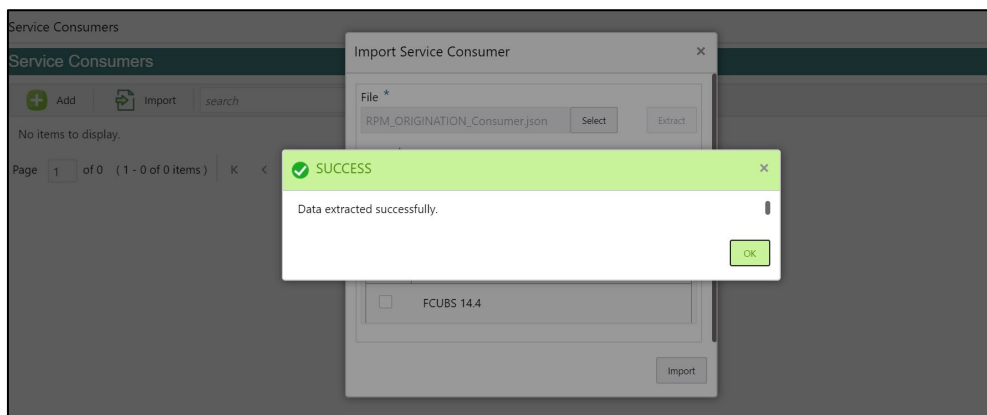
→ The **Service Consumers** screen is displayed.

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

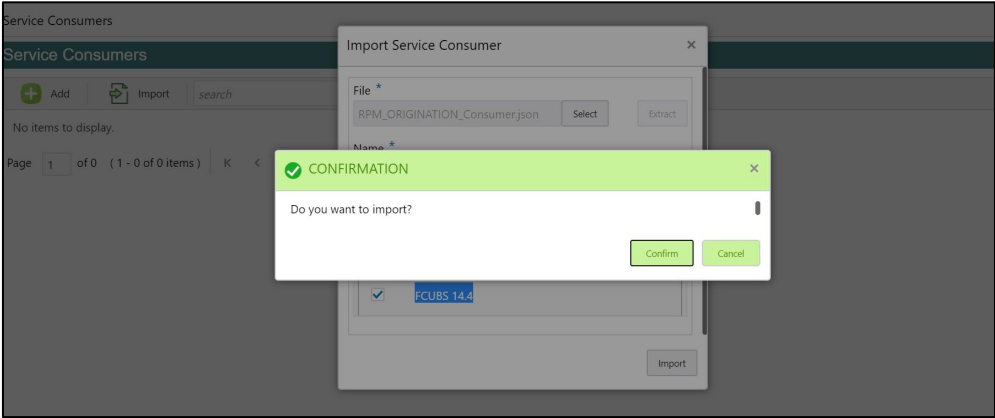
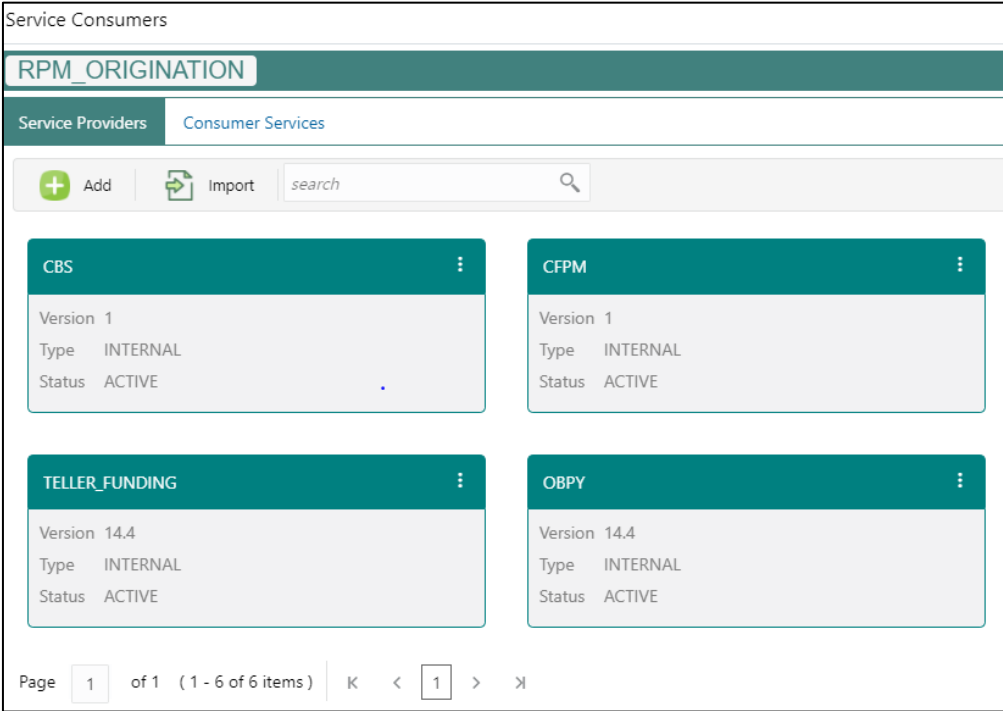
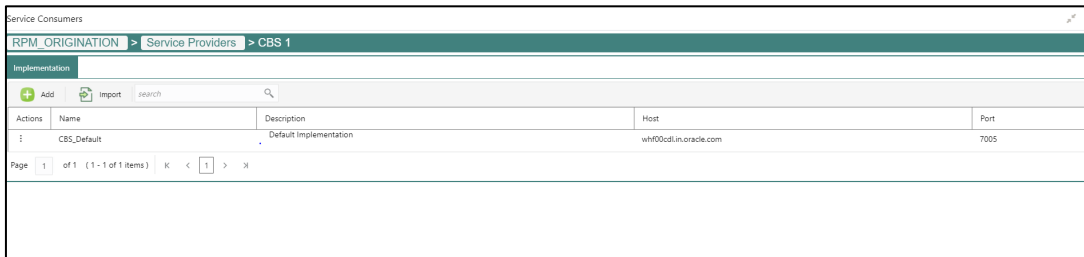


Figure 8: RPM Origination



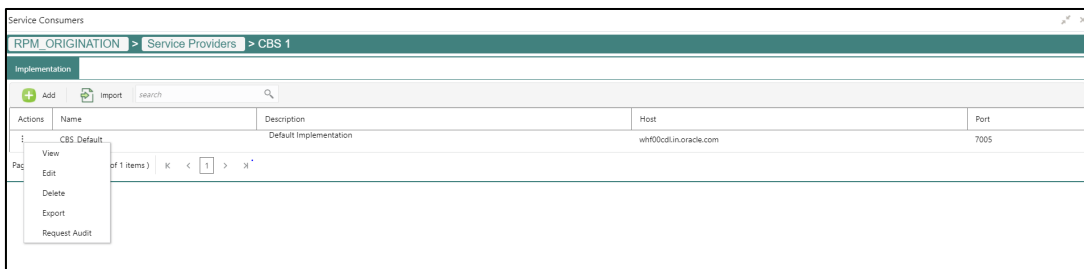
- Under **RPM_ORIGINATION**, click **CBS**.

Figure 9: RPM Origination



- Click **Edit**.

Figure 10: RPM Origination



- Change the host and port as per the OBS installation and save it.

Figure 11: Edit Implementation

