

Bureau Integration Service Integration Guide
Oracle Banking Origination Cloud Service

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Bureau Integration Service Integration Guide

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1 About this manual

1.1 Purpose

This guide is to help with Integration of Oracle Banking Origination 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 Banking Origination product with Bureau Integration Service.

2 Integration Guide

2.1 Introduction

You can integrate Oracle Banking Origination 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 Banking Origination Home** 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

The screenshot shows a 'Fact Creation' interface. At the top, there are buttons for 'New', 'Edit', and 'Bulk Upload'. The main area is titled 'Fact' and contains the following fields:

- Code ***: PRODUCTTYPE
- Description**: product type
- Product Processor ***: OBO
- Type ***: TEXT

A 'Save' button is located at the bottom left. The interface has a clean, modern design with a light gray background and white input fields.

4. Create CDS Fact.

Figure 2: Fact Creation - CDS Fact

Fact Creation

New Edit Bulk Upload

Fact

Code * CDS_GRADE Description Risk Grade for Pricing Product Processor * OBO Tag

Type * TEXT

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

Rule Creation

New

Rules

Basic Info

Code * RULE101 Description Rule For Age Validation Product Processor * OBO Tag

Select Existing rule Rule Version 1

Section1

Expression

IF (AGE < 60)
Output Section1 True

Save

7. Linking Rule in Selection Criteria.

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

Figure 4: Create Criteria

The screenshot shows the 'Create Rule' interface. In the 'Basic Info' section, the 'Code' field is set to 'SCRLO2', 'Description' is 'Selection Criteria Rule', 'Product Processor' is 'OBO', and 'Rule Version' is '12'. The 'Expression' section contains the following code:

```
IF
  ( PRODUCTCODE == HMNL01 )
Output
  Section1 True
```

At the bottom left of the expression section is a 'Save' button.

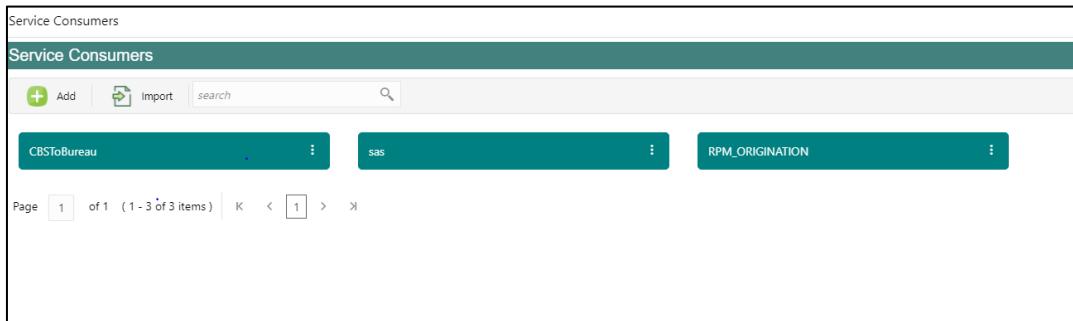
2.4 Maintenance for Oracle Banking Origination

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_ORIGATION**.

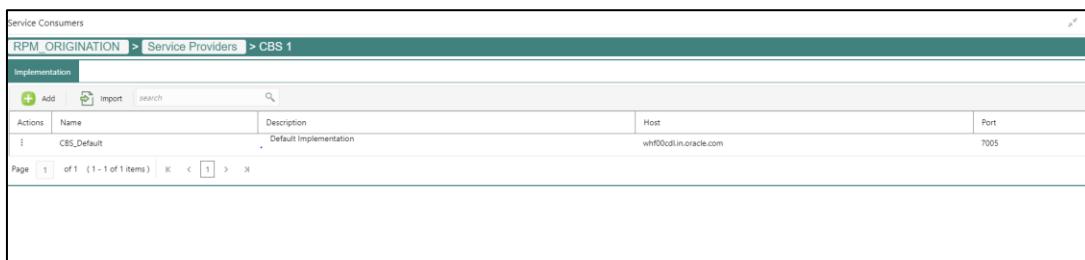
→ The **Service Consumers** screen is displayed.

Figure 5: Service Consumers



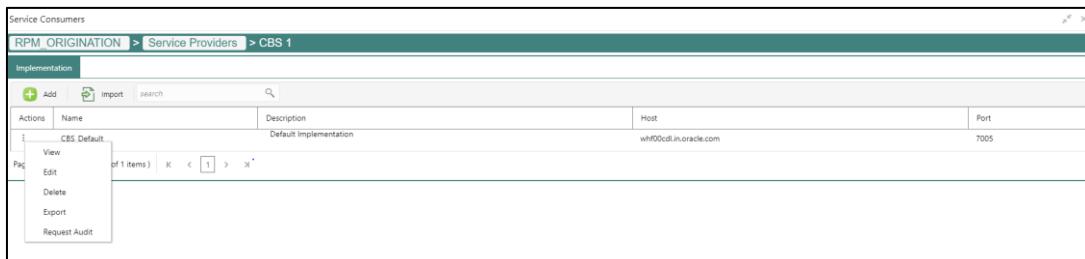
3. Under **RPM_ORIGATION**, click **CBS**.

Figure 6: RPM Origination

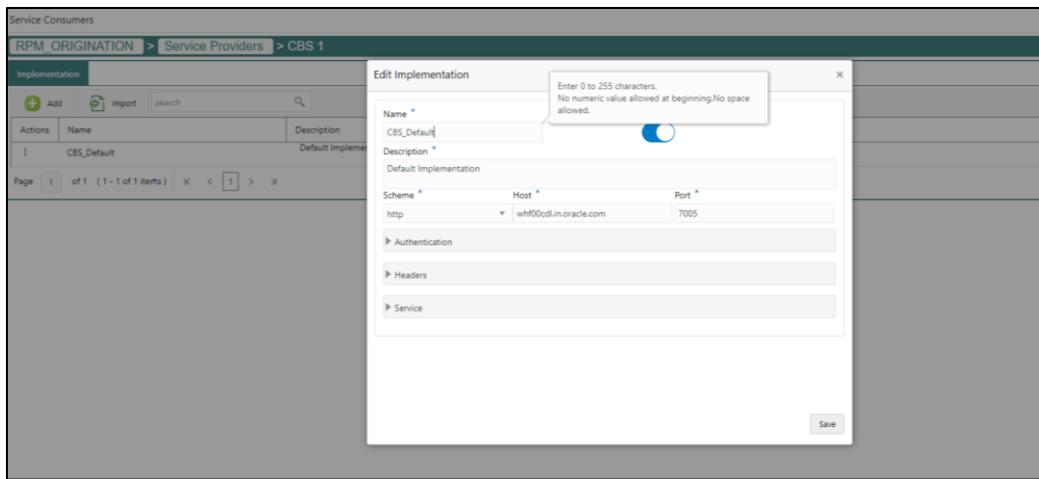


4. Click **Edit**.

Figure 7: RPM Origination



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

Figure 8: Edit Implementation

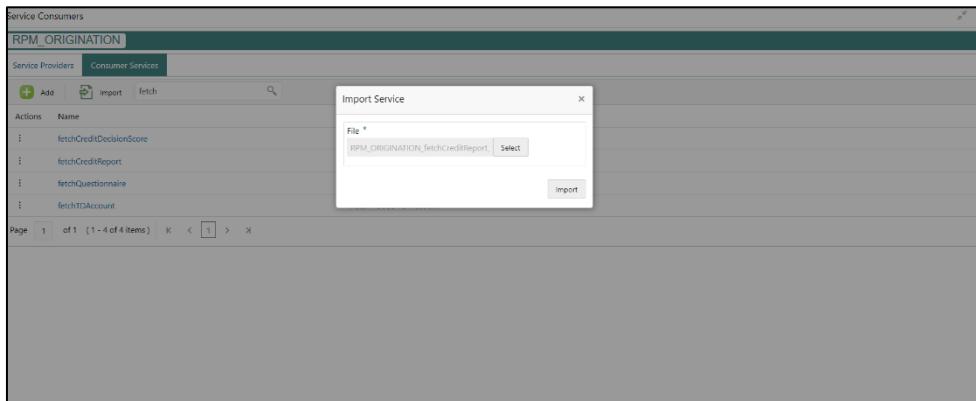
6. From **RPM_ORIGINATION** screen and click **Consumer Service**.

Figure 9: Consumer Services

Service Consumers		
RPM_ORIGINATION		
Service Providers Consumer Services		
Actions	Name	Description
	fetchCreditDecisionScore	Fetch CDS decision Score
	List_All_Collateral	To get list of collateral from ELCM
	OBPV_MAINTENANCE	OBPV get Maintenance api
	Get_Collateral_Category	Get_Collateral_Category
	TELLER_FUNDING	Teller Funding Consumer Service
	Get_Valuation_Details	Get Valuation Details
	Get_Collateral_Details	Get_Collateral_Details
	fetchCreditReport	fetchCreditReport
	fetchQuestionnaire	Fetch Questionnaire from CDS

7. Click **Import** and upload the **RPM_ORIGINATION_fetchCreditReport_Service.json** file provided in the release.

Figure 10: Import Service



8. Click **Import** to upload the fetch Credit Report Service.