

FCUBS - RPM Integration Guide
Oracle FLEXCUBE Universal Banking
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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/

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1. About this Manual

1.1 Purpose

This manual is to help with Integration of Oracle FLEXCUBE Universal Banking Retail Process Management Product with Oracle FLEXCUBE Universal Banking acting as the backend Product Processor.

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

Role	Function
Integration Guide	This chapter helps you to integrate Retail Process Management product with FLEXCUBE Universal Banking.

1.4 Acronym and Abbreviation

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

Table 3: Acronym

Abbreviation	Description
FCUBS	FLEXCUBE Universal Banking
RPM	Oracle FLEXCUBE Universal Banking Retail Process Management

2. Integration Guide

2.1 Introduction

You can integrate Oracle FLEXCUBE Universal Banking Retail Process Management with FLEXCUBE Universal Banking acting as the backend Product Processor. This document briefs you about the specific steps needed for integration of these two products and specific maintenances.

2.2 Pre-requisite

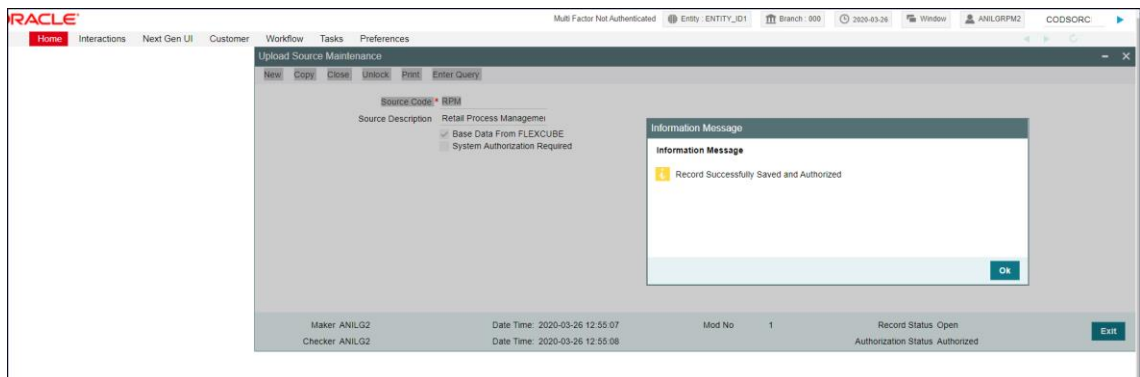
Specify **User Id** and **Password**, and login to FCUBS **Home screen**.

2.3 Maintenance for FCUBS

Gateway setup should be done in FCUBS for particular source system (RPM) by doing maintenance in the below mentioned screens.

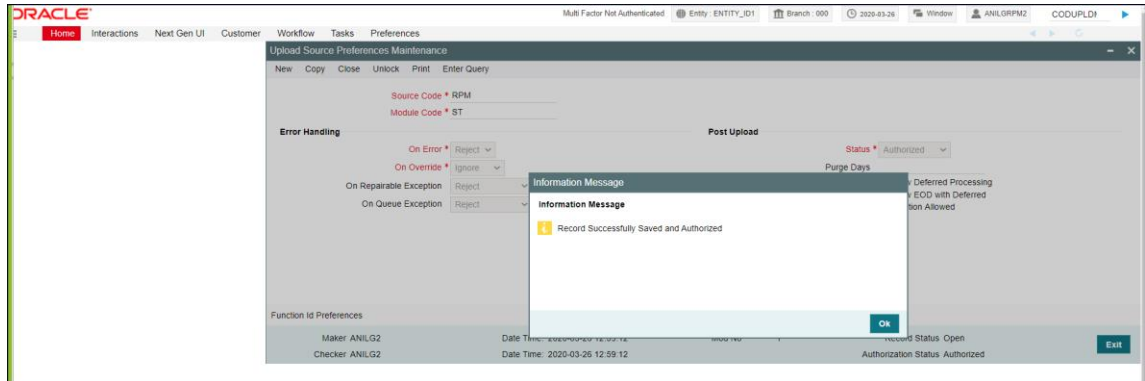
1. CODSORCE – Upload Source Maintenance

Figure 1: Upload Source Maintenance



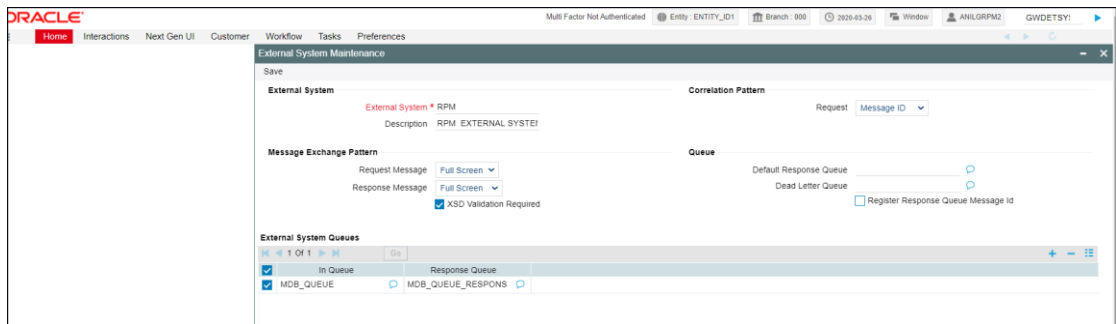
2. CODUPLDM – Upload Source Preferences Maintenance – For modules CL and ST

Figure 2: Upload Source Preferences Maintenance



3. GWDETSYS – External System Maintenance

Figure 3: External System Maintenance



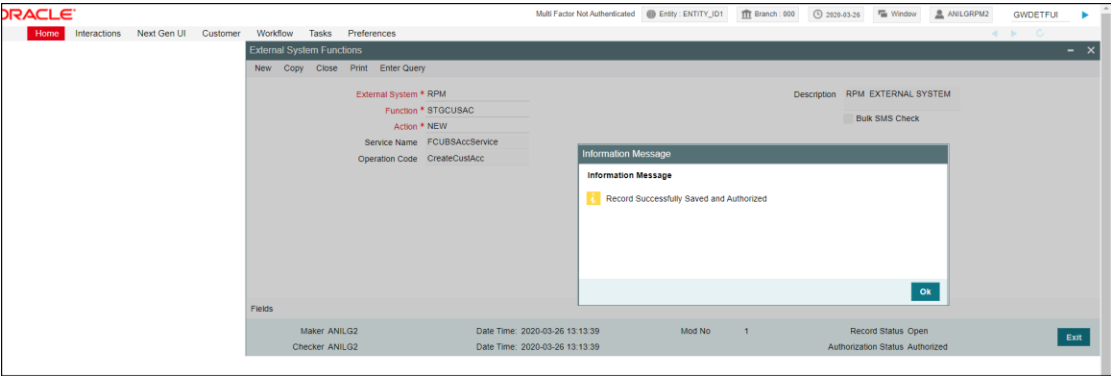
4. GWDEFUN – External System Functions – for below function and actions.

Table 4: Function IDs

Function ID	Action
STGCUSAC	NEW
STGCUSTD	NEW
STQTDSIM	VIEW
CLGACCNT	NEW
CLGSIMNT	VIEW
CLQPRMNT	VIEW
CLVPRMNT	VIEW

Function ID	Action
STQACLIC	VIEW
STQACUVL	VIEW
STVACCLS	VIEW

Figure 4: External System Functions

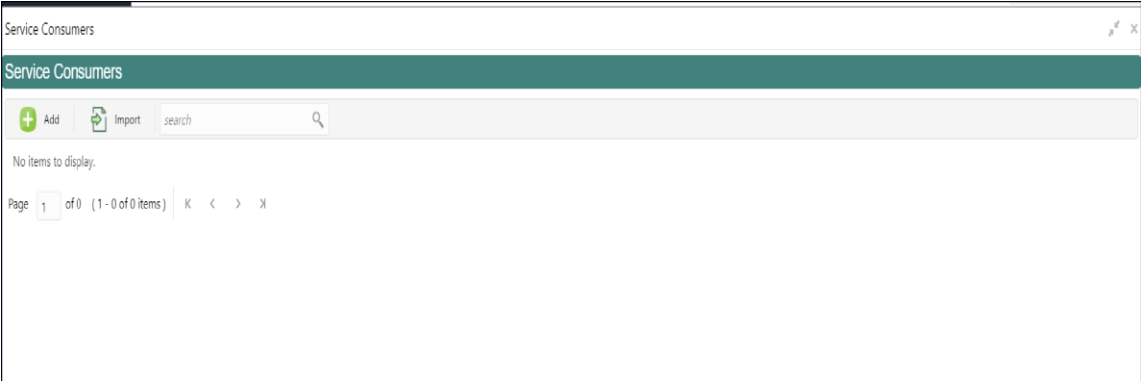


2.4 Maintenance for RPM

1. Maintain OBRH routing configuration in common core for FCUBS.
2. From **Home** screen navigate to left menu and click **Core Maintenance**.
3. Under **Core Maintenance**, click **Routing Hub**.
4. Under **Routing Hub**, click **Service Consumers**.

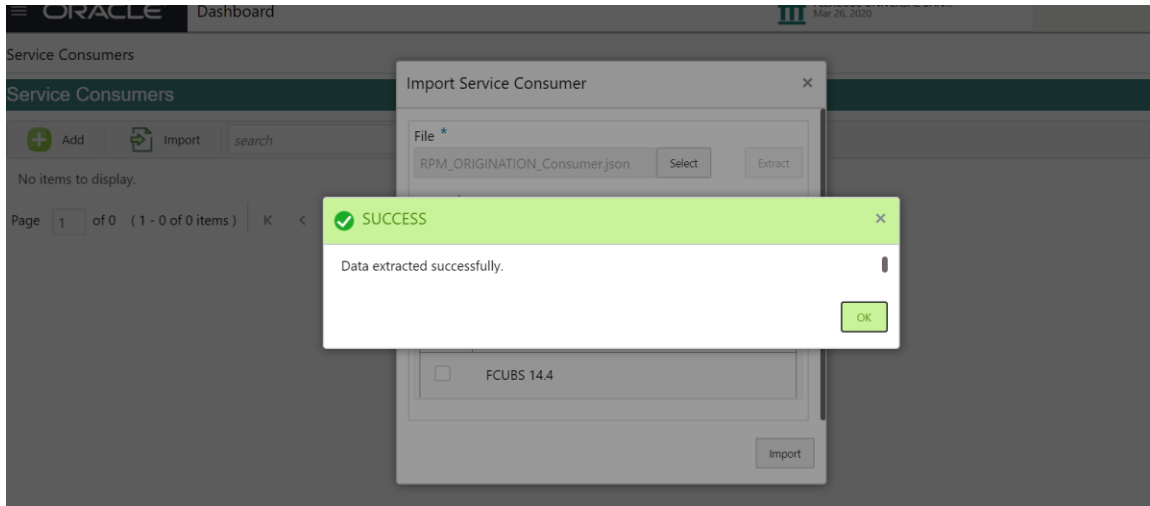
→ The **Service Consumers** screen is displayed.

Figure 5: Service Consumers



5. Click **Import** and upload the `RPM_ORIGINATION_Consumer.json` file provided in the release and click **extract**.

Figure 6: Success



6. **Select** FCUBS 14.4 and click **Import**.

Figure 7: Confirmation

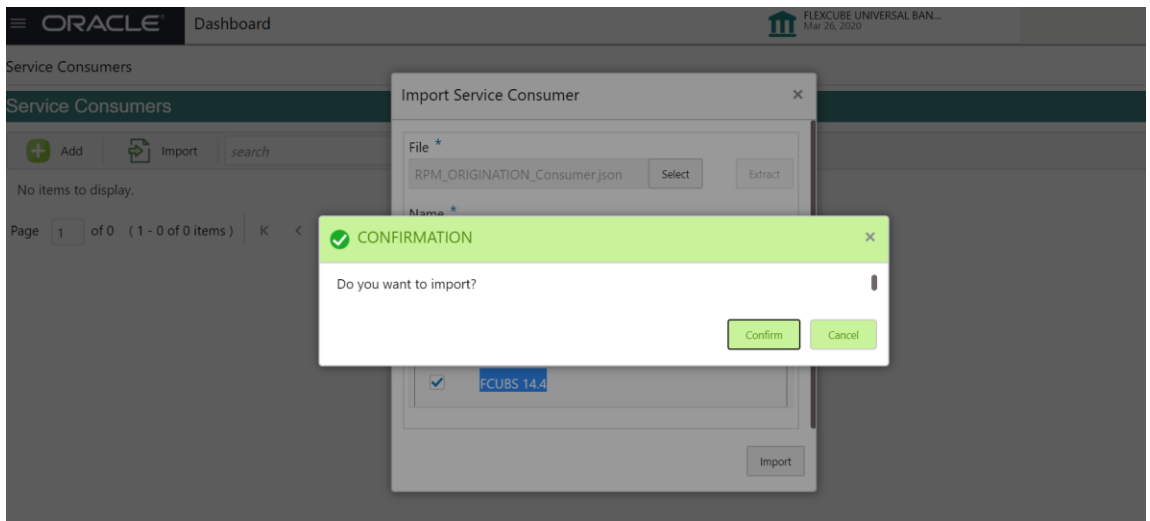
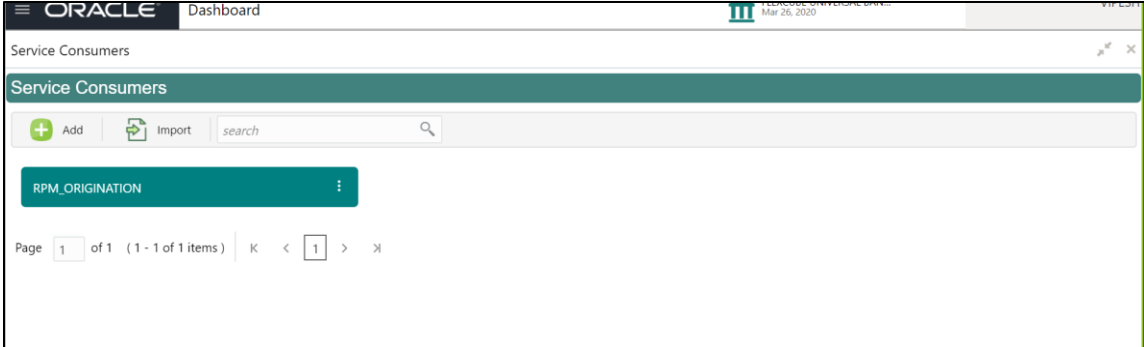


Figure 8: RPM Origination



- 7. Click **RPM_ORIGINATION**.
- 8. Under **RPM_ORIGINATION**, click **FCUBS**.

Figure 9: RPM Origination

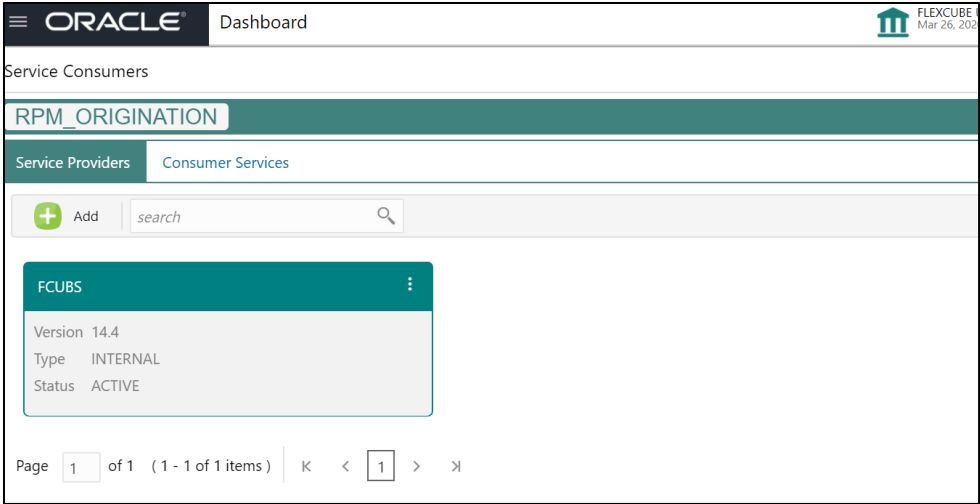
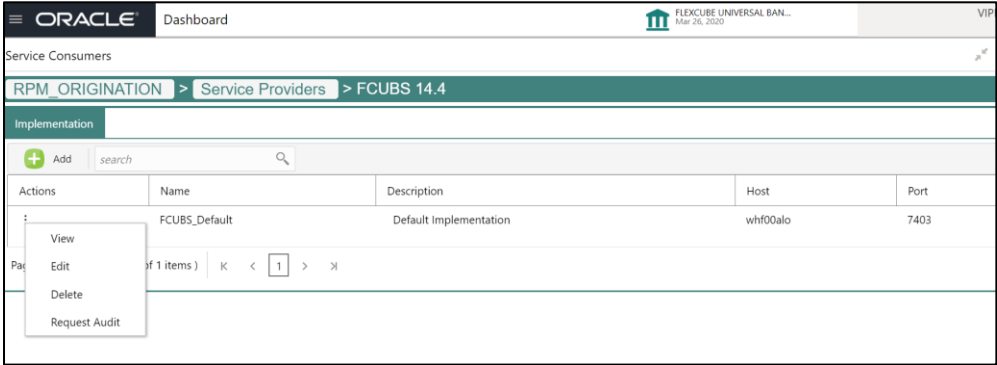


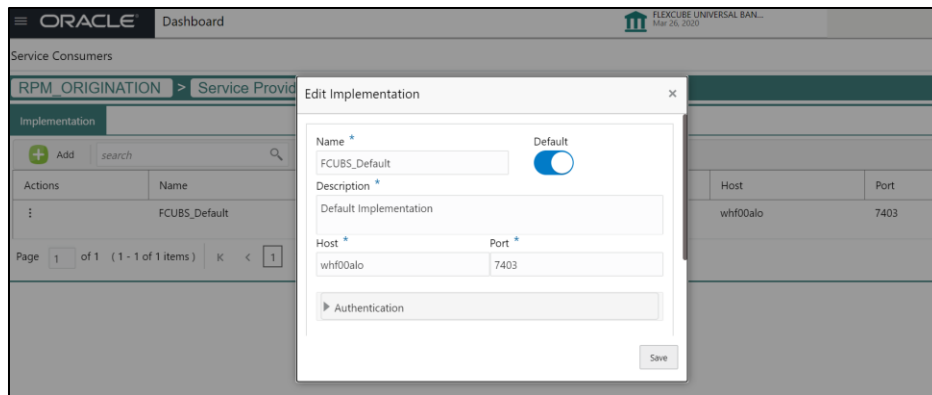
Figure 10: RPM Origination



- 9. Click **Edit**.

10. Change the host and port as per the FCUBS installation and save it.

Figure 11: Edit Implementation



The below consumer services will be imported.

Figure 12: Consumer Services

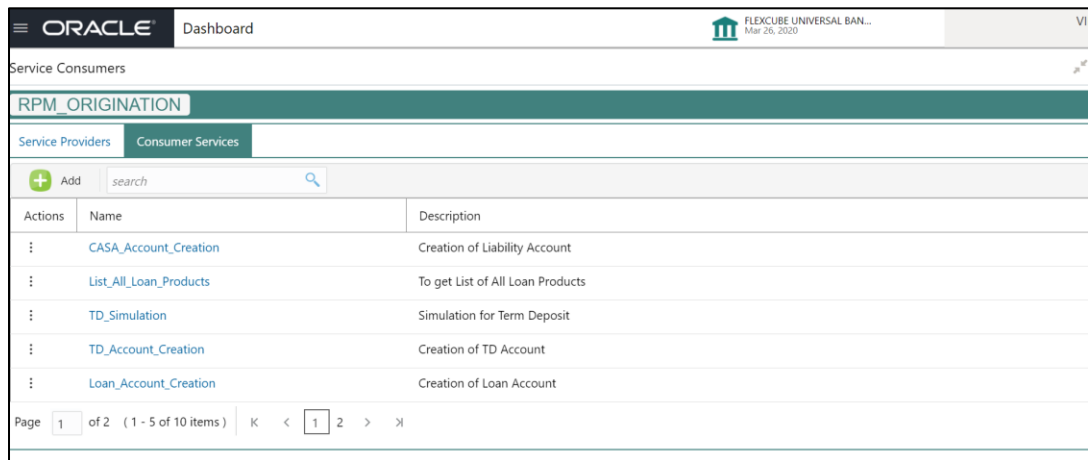


Figure 13: Consumer Services

The screenshot shows an Oracle dashboard interface. At the top, there is a navigation bar with the Oracle logo and the text 'Dashboard'. On the right side of the navigation bar, there is a logo for 'FLEXCUBE UNIVERSAL BAN...' and the date 'Mar 26, 2020'. Below the navigation bar, the page title is 'Service Consumers'. A green header bar contains the text 'RPM_ORIGINATION'. Below this, there are two tabs: 'Service Providers' and 'Consumer Services', with 'Consumer Services' being the active tab. A search bar with a green plus icon and the text 'Add search' is located below the tabs. The main content area is a table with three columns: 'Actions', 'Name', and 'Description'. The table contains five rows of data. At the bottom of the table, there is a pagination control showing 'Page 2 of 2 (6 - 10 of 10 items)' and navigation arrows.

Actions	Name	Description
⋮	Loan_Simulation	Simulation of Loan
⋮	Get_Loan_Product_Details	To Get Loan Product Details
⋮	Get_Liability_Product_Details	Get Liability Product Details
⋮	List_All_Liability_Products	To get All Liability Products
⋮	Get_Liability_Interest_Details	Get Interest Details of Liability Product