

FCUBS - OBVAM Integration Guide

Oracle FLEXCUBE Universal Banking

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FCUBS - OBVAM Integration Setup Guide
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2 Introduction

2.1 About This Manual

This manual is to help Integration of Oracle Banking Virtual Account Management Product with Flexcube Universal Banking.

2.2 Audience

This manual is for the following User/User Roles:

| Role | Function |
|---------------------------|--|
| Implementation & IT Staff | Implementation & Maintenance of the Software |

2.3 Organization

This manual contains following chapters:

| Chapter | Description |
|-----------|---|
| Chapter 1 | Information about this Manual is specified in this section |
| Chapter 2 | This chapter helps you to Integrate Oracle Banking Virtual Account Management product with FCUBS. |

2.4 Glossary

This User Manual may refer to the following terms:

| Abbreviation | Description |
|--------------|---|
| FCUBS | Flexcube Universal Banking |
| OBVAM | Oracle Banking Virtual Account Management |

3 Integration Guide

3.1 Introduction

You can integrate Oracle Banking Virtual Account Management with FCUBS. This document briefs about the specific steps needed for Integration of these two products and specific maintenances.

3.2 Maintenances to be done in FCUBS

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

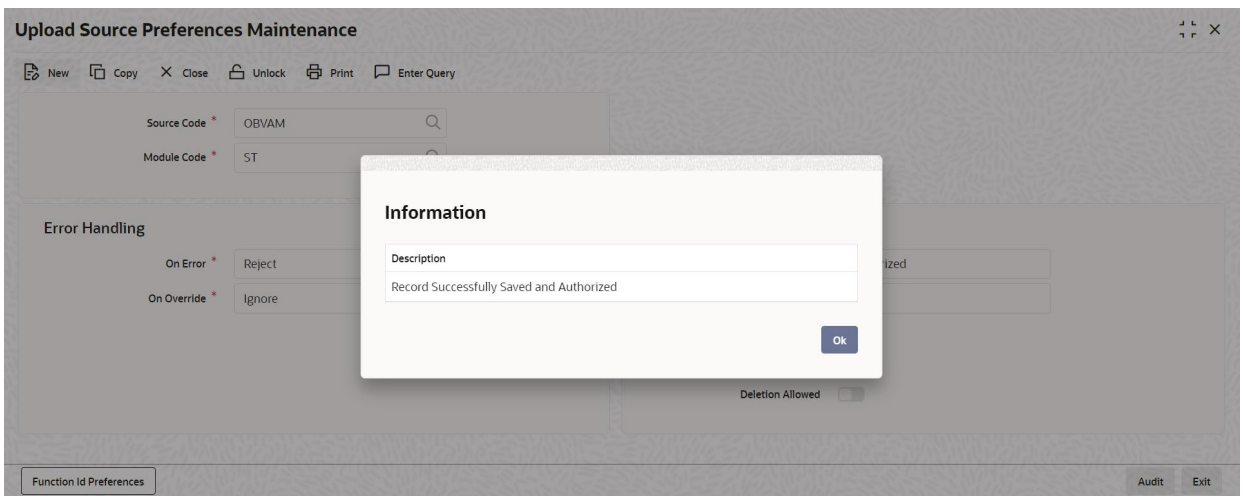
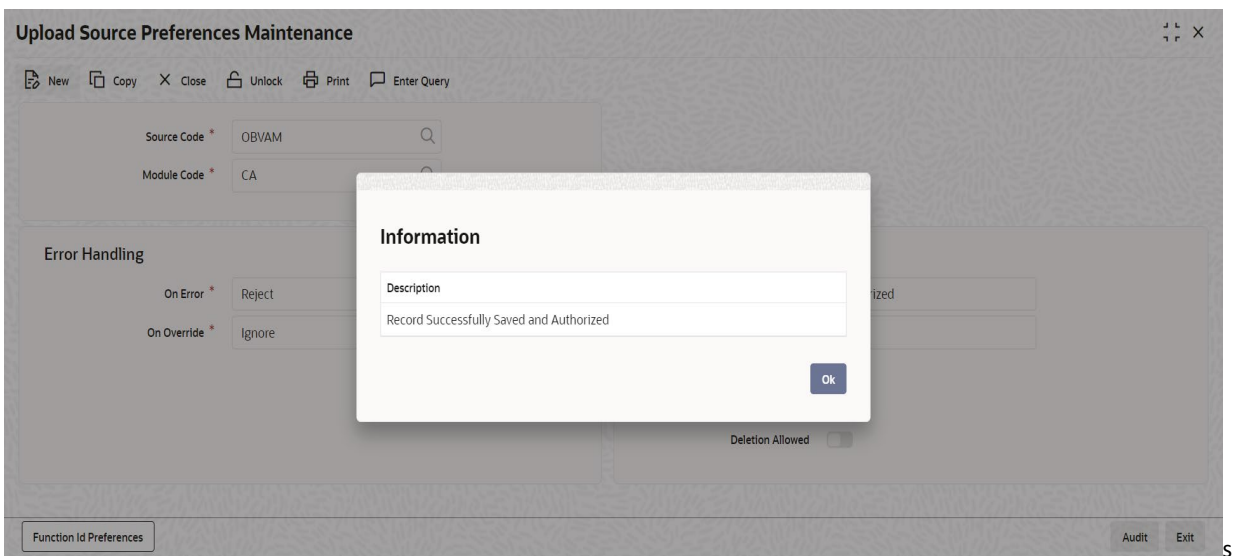
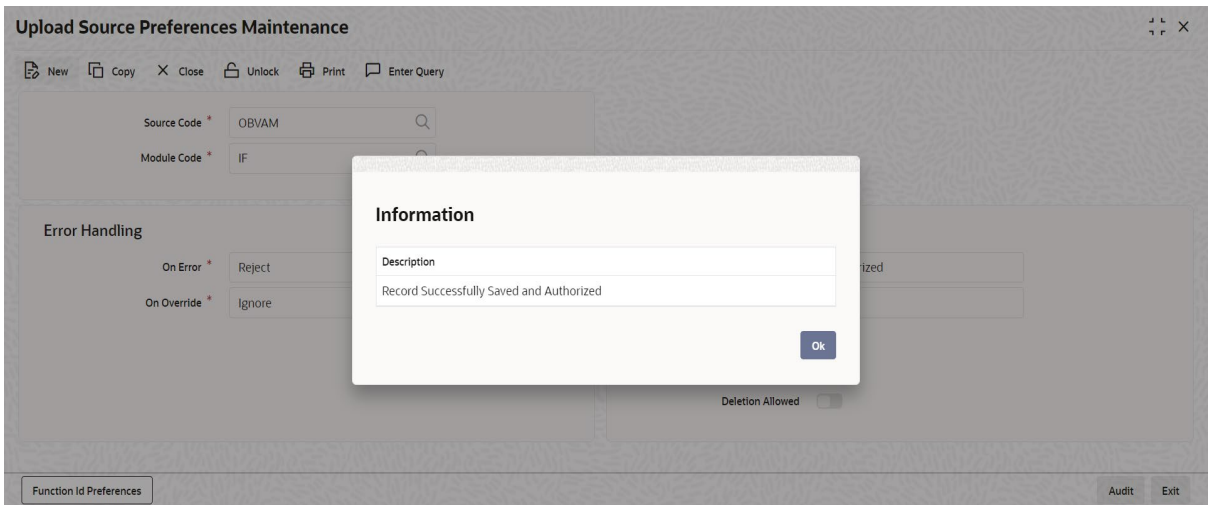
a) CODSORCE –Upload Source Maintenance

The screenshot displays the 'Upload Source Maintenance' interface. At the top, there is a title bar with the text 'Upload Source Maintenance' and a close button. Below the title bar is a toolbar containing icons for 'New', 'Copy', 'Close', 'Unlock', 'Print', and 'Enter Query'. The main area contains a form with the following elements:

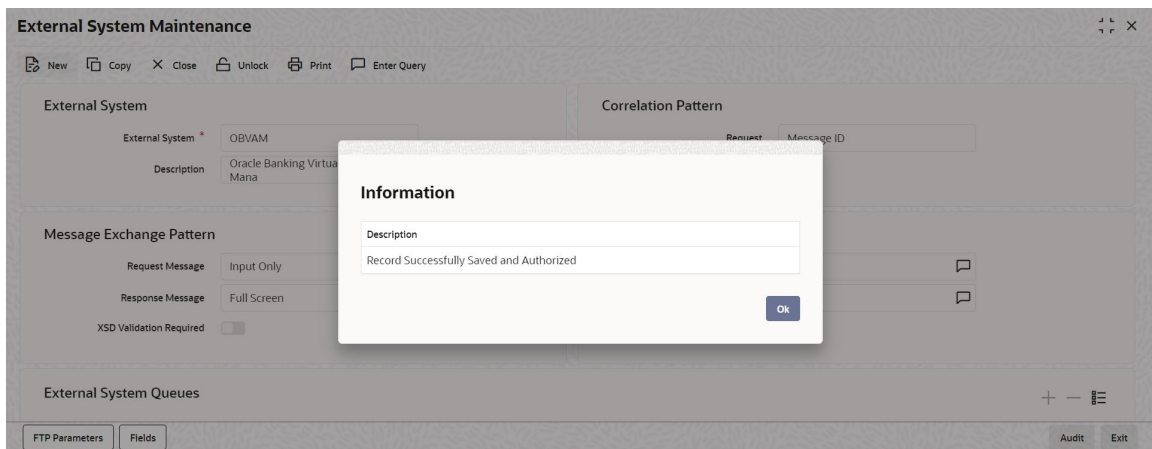
- 'Source Code *' text box containing 'OBVAM'
- 'Description' text box containing 'All Product'
- 'Base Data From FLEXCUBE' checkbox (unchecked)
- 'System Authorization Required' checkbox (unchecked)
- 'REST JWT Authorization Required' checkbox (unchecked)

At the bottom right of the form area, there are 'Audit' and 'Exit' buttons.

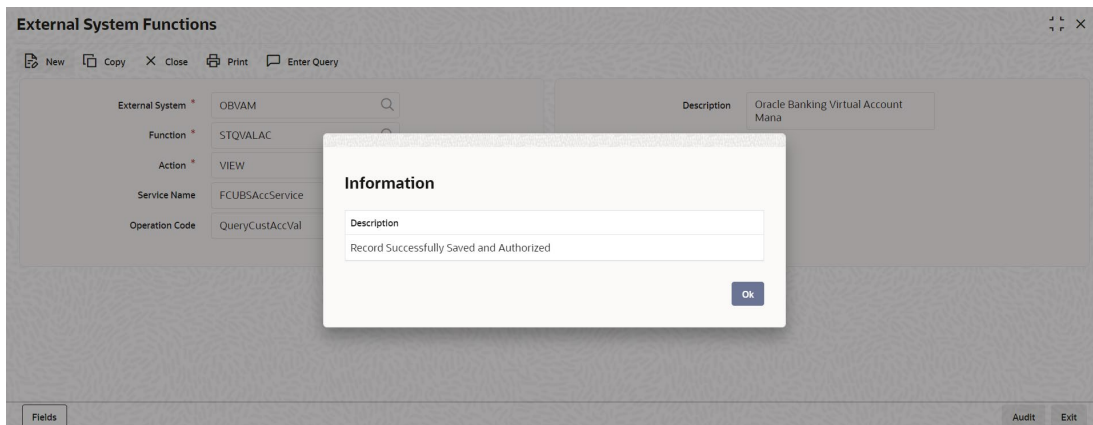
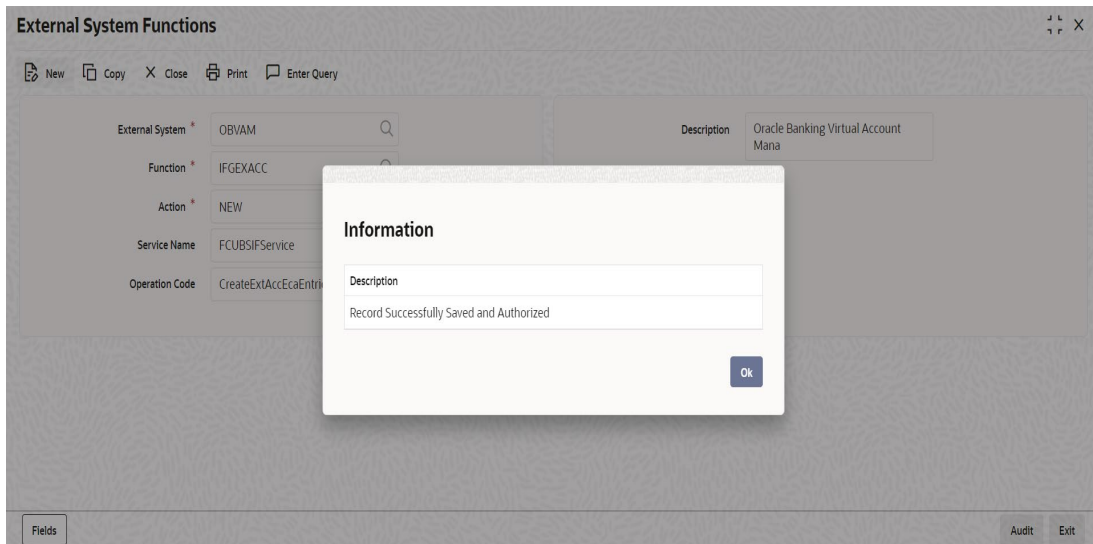
b) CODUPLDM – Upload Source Preferences Maintenance –For modules IF, CA and ST

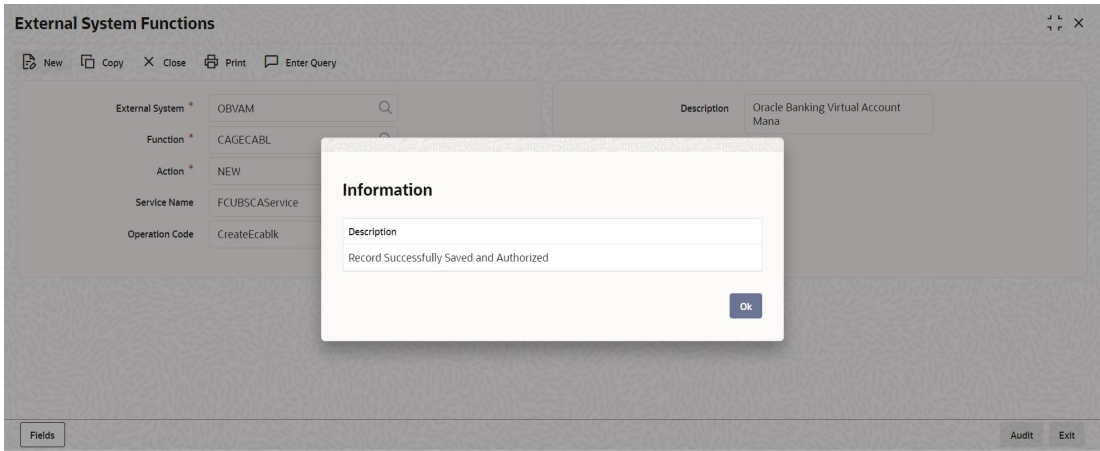


c) GWDETSYS – External System Maintenance



d) GWDEFUN – External System Functions – for below function and actions.





3.2 Maintenances to be done in OBVAM

1. Maintain ECA system in common core for FCUBS.

Menu: Core Maintenance-> ECA System -> Create ECA System

The screenshot shows the 'ECA System' form. It features a title bar with the text 'ECA System' and a 'Print' button. Below the title bar, there are two input fields: 'Source System' and 'Description'. The main body of the form is a large grid with a repeating pattern of overlapping circles. At the bottom left, there is an 'Audit' button.

2. Common Core External Customer should replicate the 'Real Customer' from FCUBS. In addition, the source system should be one created in step 1.

Menu: Core Maintenance ->External Customer -> Create external Customer

The screenshot shows the 'External Customer' form. It features a title bar with the text 'External Customer' and a 'Print' button. The form is divided into several sections: 'Customer Details' with fields for Customer Number, Source Customer ID, Access Group, Customer Name, Source System, Short Name, Customer Category, Customer Type (Individual, Corpor..., Bank), and Relationship Manager ID; 'Address' with fields for Address Line 1, Address Line 2, Address Line 3, Address Line 4, Country, and Postal Code; and 'Other Details' with checkboxes for Deceased, Walk-in Customer, Frozen, Staff, Whereabouts Unknown, Sanction Check Required, Language, and Nationality. An 'Audit' button is located at the bottom left.

3. Common Core 'External Account' should replicate the 'Real Account' from FCUBS. In addition, here, the "External Credit Approval System" should be the source system maintained in step 1.

Menu: Core Maintenance ->External Customer Account -> Create External Customer Account

External Customer Account Print

Account Details

Customer Account Number Account Name Customer Number Customer Name

Account Class Account Currency Source Account Branch Source Customer Account

Account IBAN Payment Entitlement Group Branch Entitlement Group

Address

Address Line 1 Address Line 2 Address Line 3 Address Line 4

Country

Other Details

No Credit No Debit Blocked Frozen

Dormant External Credit Approval Required External Credit Approval System Host Code

Account Open Date

Audit

4. Common Core 'External Chart' should replicate the GL value from FCUBS. The GL should be present in STTB_ACCOUNT table in FCUBS.

Menu: Core Maintenance -> External Chart Account ->Create external Chart Account

External Charts Print

General Ledger Code

General Ledger Description Source System Source System GL Code Category

Blocked

Audit

5. Maintain valid transaction code from FCUBS

Menu : Core Maintenance ->Transaction Code-> Create Transaction Code

The screenshot shows a web form titled "Transaction Code". At the top right, there are window control icons (maximize, refresh, close) and a "Print" button. The form contains the following fields:

- Transaction Code:
- Description:
- Source System: (with a magnifying glass icon for search)
- Source Transaction Code:

An "Audit" button is located at the bottom left of the form.

6. Maintain external DDA details (i.e., WSDL links for web services required to post a transaction) as below.

Menu –Virtual Account Management ->Configuration ->External DDA System -> Create External DDA System

- Pick DDA offset GL maintained in common core external chart.
- Give valid user ID for the system to login to FCUBS successfully.

The screenshot shows a web form titled "External DDA System". At the top right, there are window control icons (maximize, refresh, close) and a "Print" button. The form contains the following fields and sections:

- ECA System:
- System Preferences:
 - Default Offset GL:
 - EAC Required:

An "Audit" button is located at the bottom left of the form.