

FCUBS - OBVAM Integration Guide

Oracle FLEXCUBE Universal Banking

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FCUBS - OBVAM Integration Setup Guide
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Table of Contents

1 Table of Contents

2	Introduction.....	2-1
2.1	About This Manual	2-1
2.2	Audience.....	2-1
2.3	Organization	2-1
2.4	Glossary	2-1
3	Integration Guide	3-2
3.1	Introduction.....	3-2
3.2	Maintenances to be done in FCUBS	3-2
3.2	Maintenances to be done in OBVAM	3-7

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.

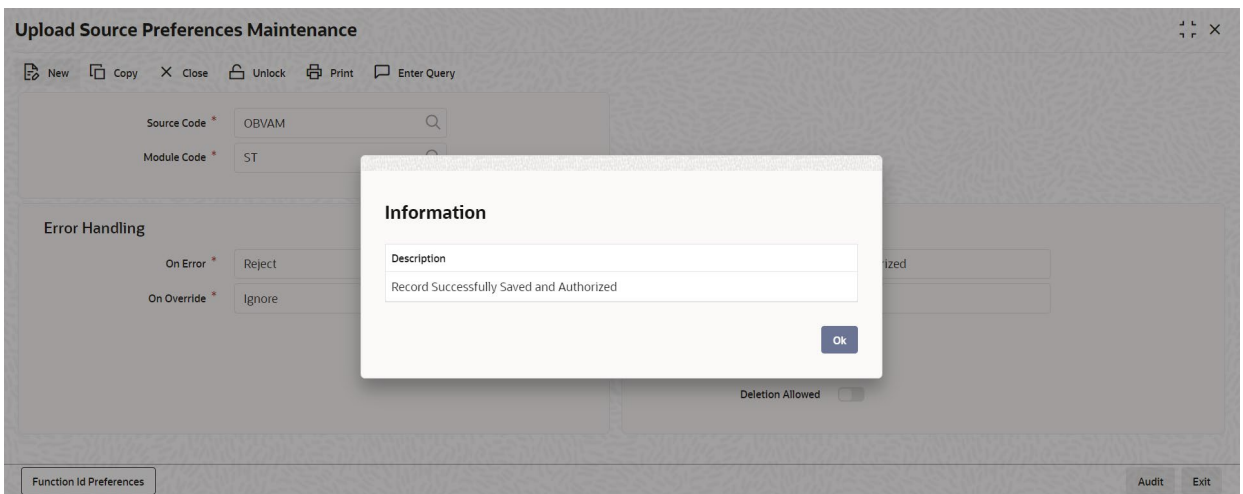
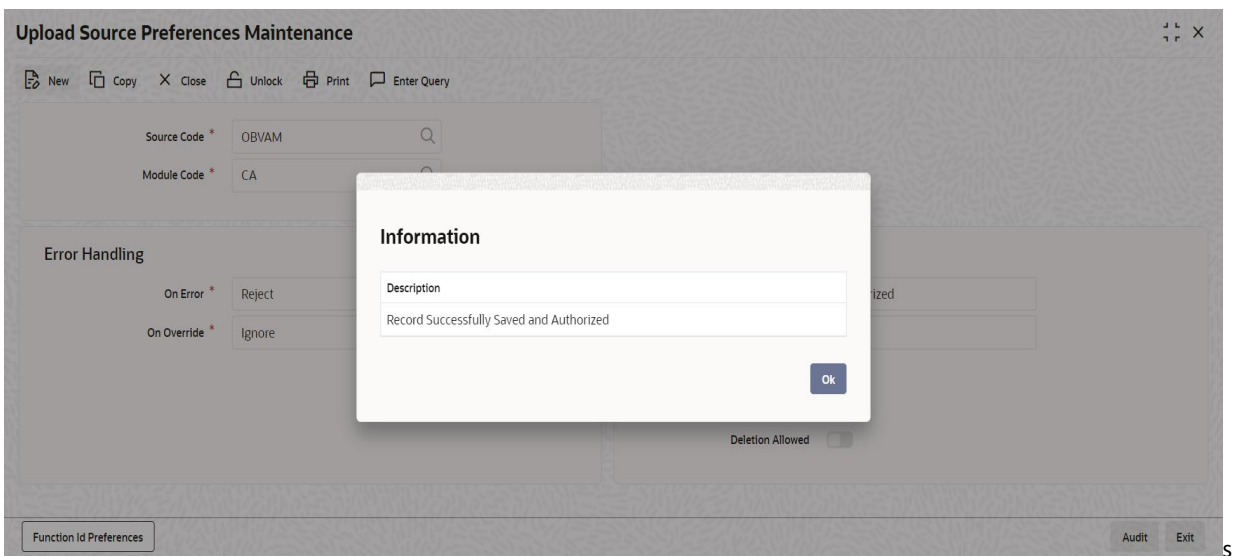
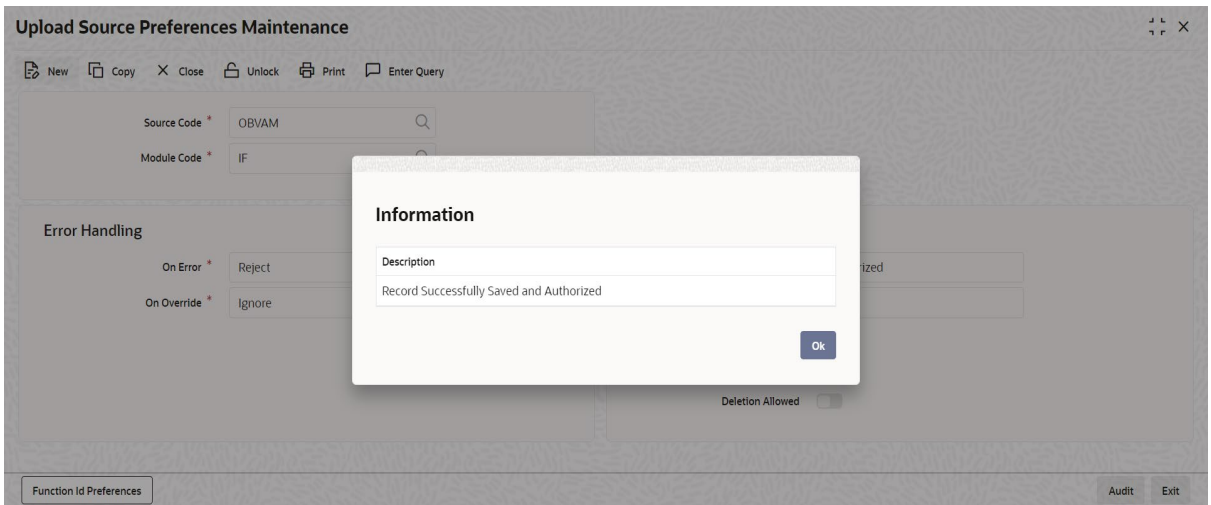
a) CODSORCE –Upload Source Maintenance

The screenshot displays the 'Upload Source Maintenance' window. 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 of the window contains a form with the following elements:

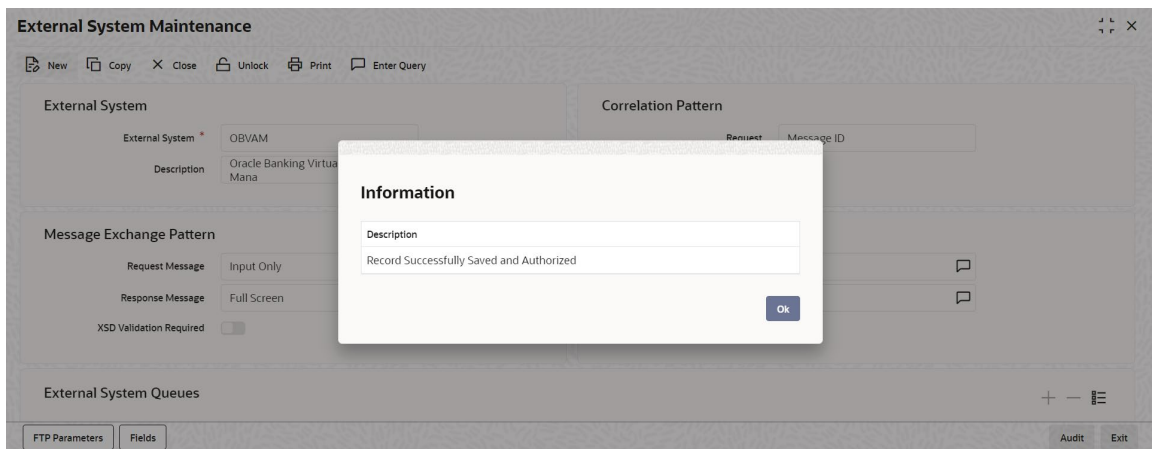
- 'Source Code *' text box containing 'OBVAM'
- 'Description' text box containing 'All Product'
- 'Base Data From FLEXCUBE' checkbox (unchecked)
- 'System Authorization Required' checkbox (unchecked)
- 'REST JWT Authorization Required' checkbox (unchecked)

At the bottom right of the window, there are two buttons: 'Audit' and 'Exit'.

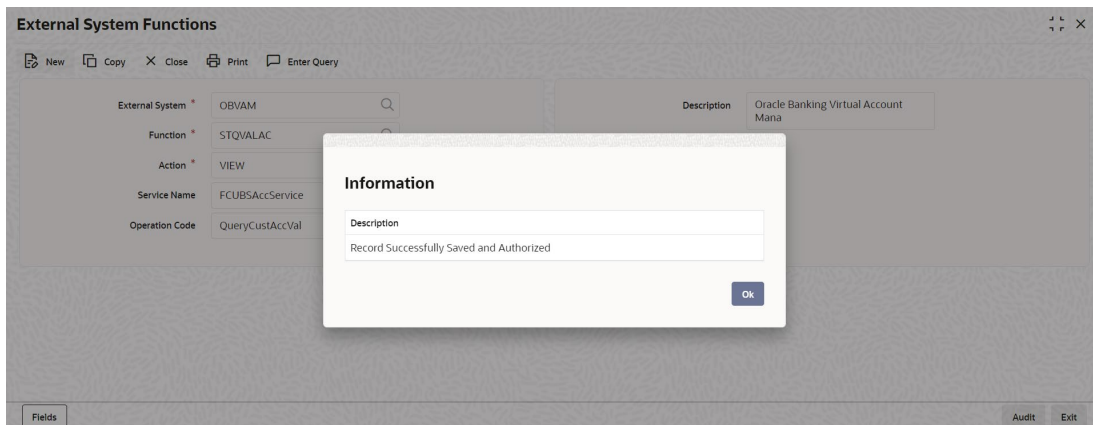
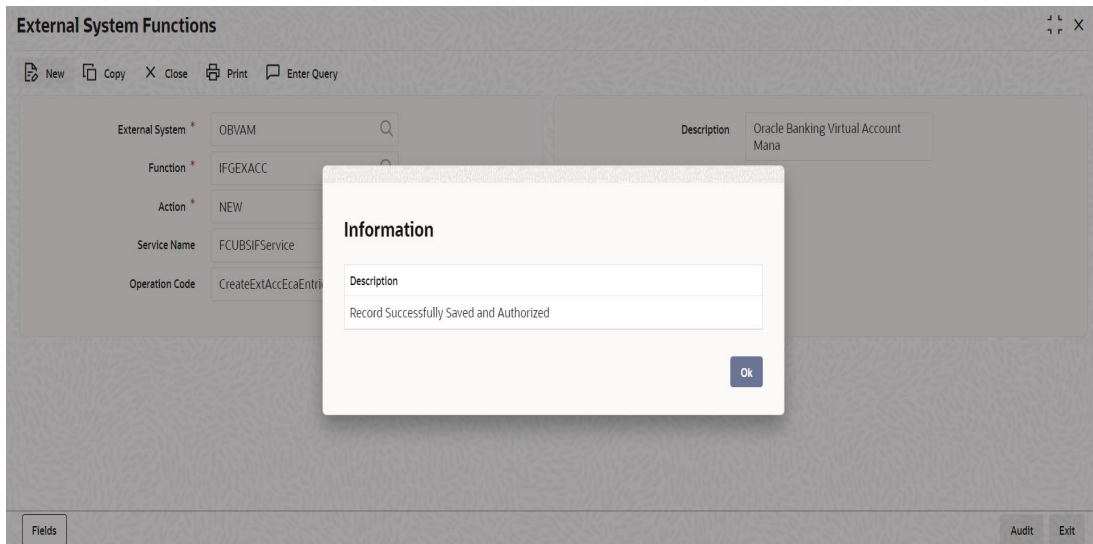
b) CODUPLDM – Upload Source Preferences Maintenance –For modules IF, CA and ST

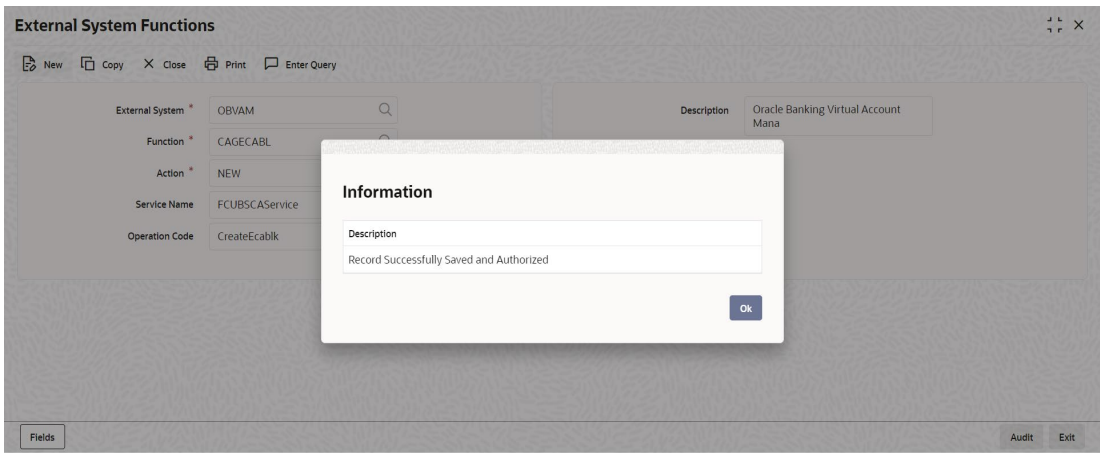


c) GWDETSYS – External System Maintenance



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. Below the title bar, there are several input fields and checkboxes. The 'Customer Details' section includes 'Customer Number', 'Customer Name', 'Short Name', 'Customer Type', 'Source Customer ID', 'Source System', 'Customer Category', and 'Relationship Manager ID'. The 'Address' section includes 'Address Line 1', 'Address Line 2', 'Address Line 3', 'Address Line 4', 'Country', and 'Postal Code'. The 'Other Details' section includes 'Deceased', 'Walk-in Customer', 'Frozen', 'Staff', 'Whereabouts Unknown', 'Language', 'Sanction Check Required', and 'Nationality'. At the bottom left, there is an 'Audit' button.

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**: A text input field.
- Description**: A text input field.
- Source System**: A text input field with a magnifying glass icon for search.
- Source Transaction Code**: A text input field.

At the bottom left, there is an "Audit" button.

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 sections and fields:

- ECA System**: A text input field.
- System Preferences**: A section containing:
 - Default Offset GL**: A text input field.
 - EAC Required**: A toggle switch, currently turned on.

At the bottom left, there is an "Audit" button.