

FCUBS - OBVAM Integration Guide

Oracle FLEXCUBE Universal Banking

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FCUBS - OBVAM Integration Setup Guide
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Table of Contents

Table of Contents

1	Introduction.....	1-1
1.1	About This Manual.....	1-1
1.2	Audience.....	1-1
1.3	Organization	1-1
1.4	Glossary	1-1
2	Integration Guide	2-1
2.1	Introduction.....	2-1
2.2	Maintenance to be done in FCUBS.....	2-1
2.3	Maintenance to be done in OBVAM.....	2-4

1 Introduction

1.1 About This Manual

This guide helps to integrate Oracle Banking Virtual Account Management Product with Flexcube Universal Banking.

1.2 Audience

This manual is for the following User/User Roles:

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

1.3 Organization

This manual contains the 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.

1.4 Glossary

This User Manual may refer to the following terms:

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

2 Integration Guide

2.1 Introduction

User can integrate Oracle Banking Virtual Account Management with FCUBS. This document provides a brief on the specific steps needed for the integration of these two products and specific maintenance.

2.2 Maintenance to be done in FCUBS

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

CODSORCE –Upload Source Maintenance

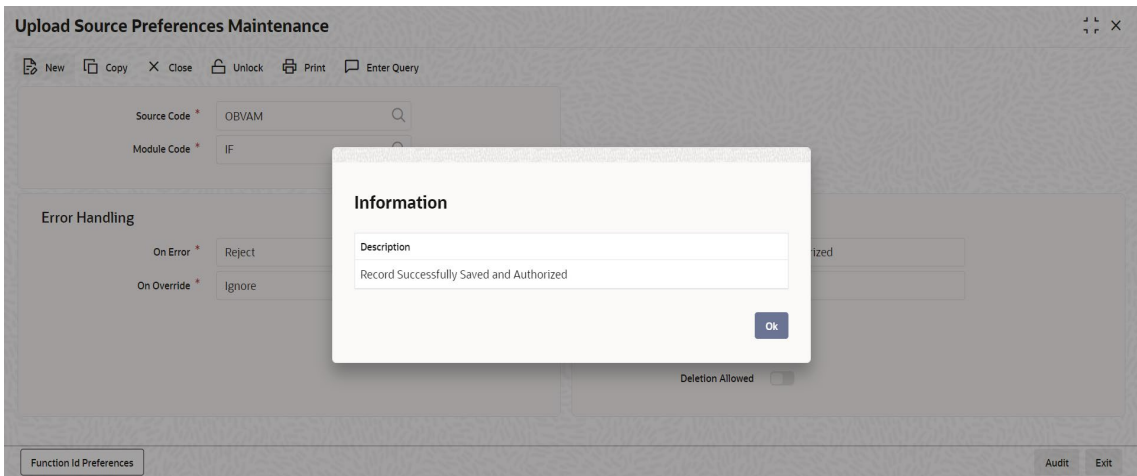


The screenshot shows a web browser window titled "Upload Source Maintenance". The browser's address bar and menu bar are visible. The form contains the following fields and controls:

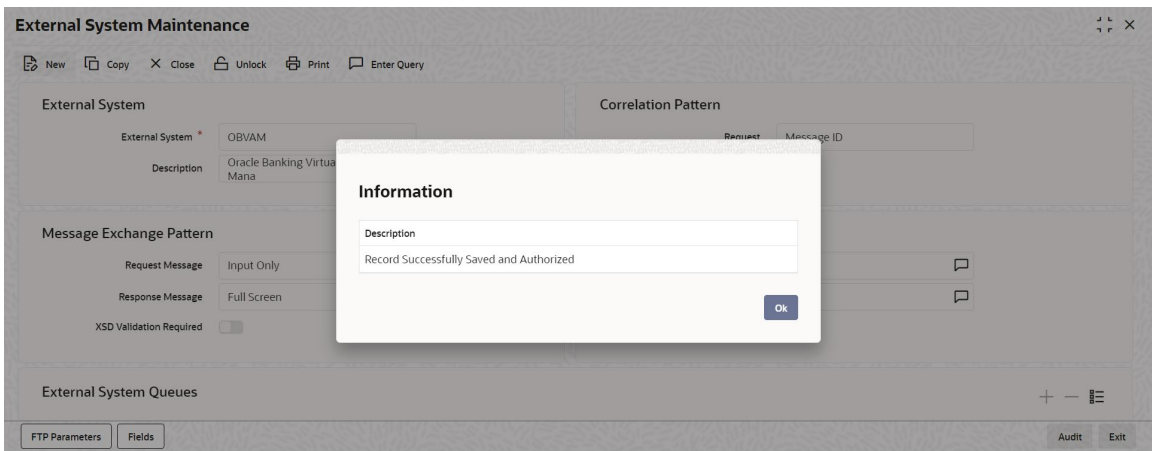
- Source Code ***: A text input field containing "OBVAM".
- Description**: A text input field containing "All Product".
- Base Data From FLEXCUBE**: A toggle switch, currently turned off.
- System Authorization Required**: A toggle switch, currently turned off.
- REST JWT Authorization Required**: A toggle switch, currently turned off.

At the bottom right of the form, there are two buttons: "Audit" and "Exit".

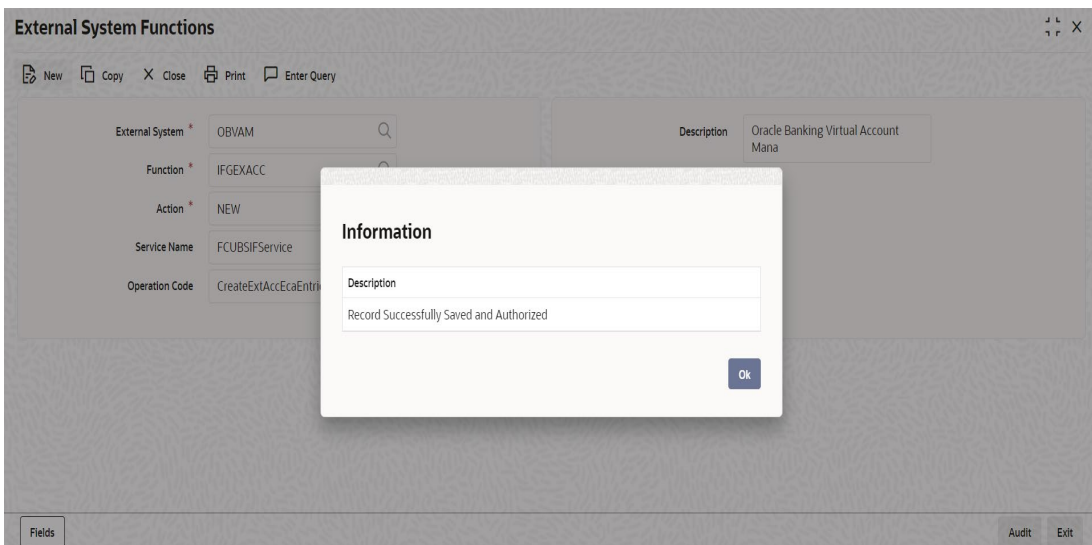
(1) CODUPLDM – Upload Source Preferences Maintenance – For modules IF, CA, and ST

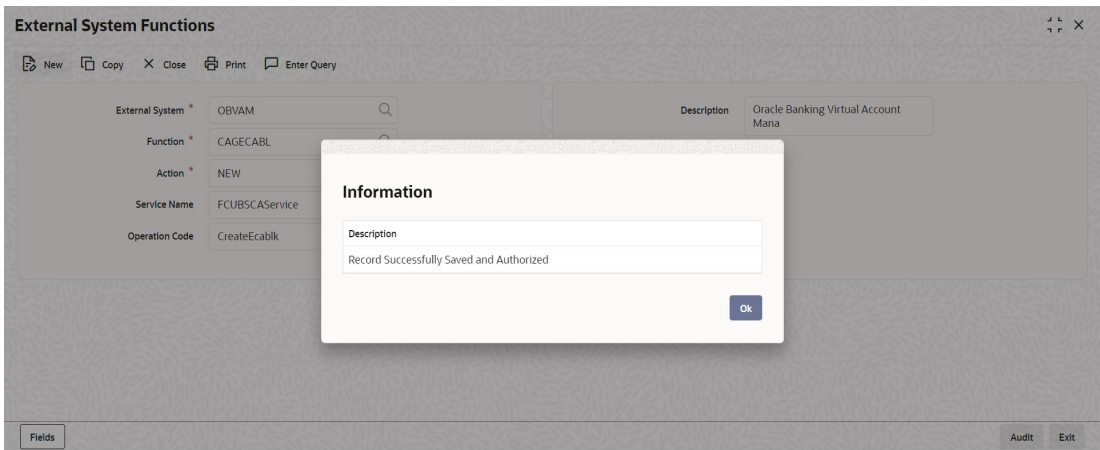
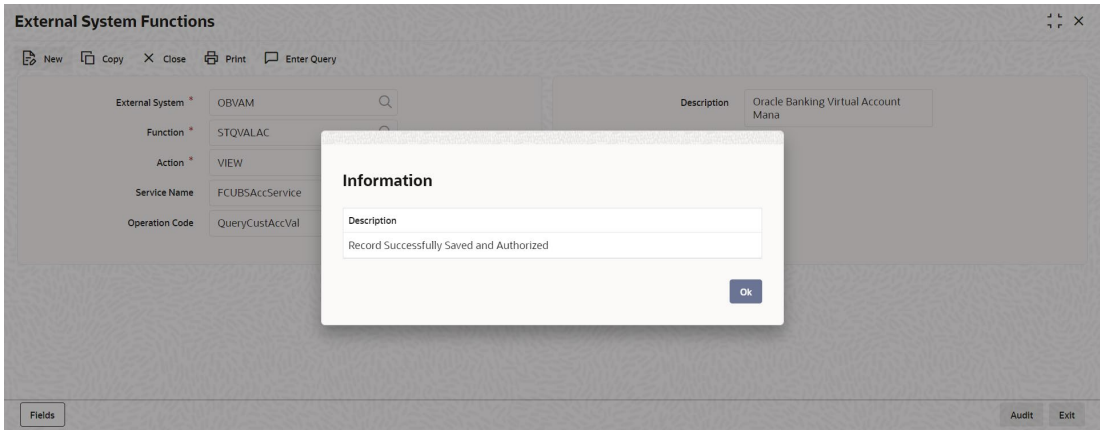


(2) GWDETSYS – External System Maintenance



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





2.3 Maintenance to be done in OBVAM

1. Maintain the ECA system in the 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 area 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 sections: 'Customer Details' with fields for Customer Number, Customer Name, Short Name, Customer Type (with dropdowns for Individual, Corporate, Bank), Source Customer ID, Source System, Customer Category, and Relationship Manager ID; 'Address' with fields for Address Line 1, Address Line 2, Address Line 3, and Address Line 4; 'Country' and 'Postal Code'; and 'Other Details' with checkboxes for Deceased, Walk-in Customer, Frozen, Staff, Whereabouts Unknown, and Sanction Check Required, along with 'Language' and 'Nationality' search fields. An 'Audit' button is 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	Blocked	Frozen	
Dormant	External Credit Approval Required	External Credit Approval System	Host Code
Account Open Date			

Audit

- 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 a 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.

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 elements:

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

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