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:

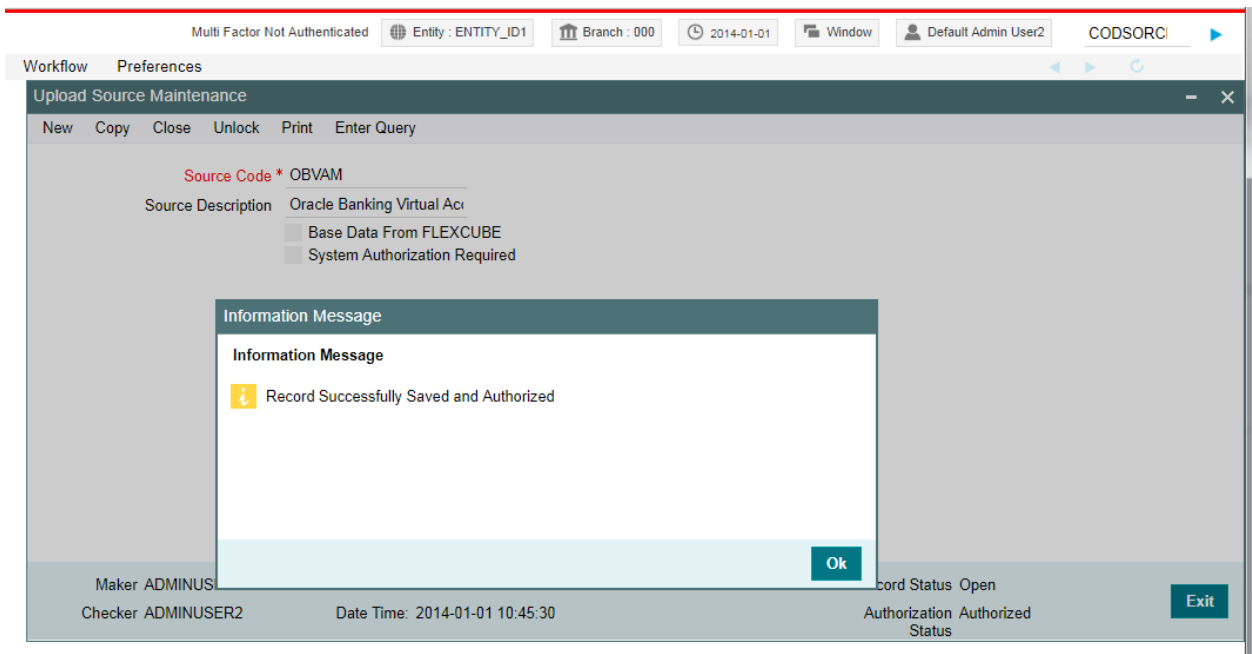| Abbreviation	Description
FCUBS	Flexcube Universal Banking
OBVAM	Oracle Banking Virtual Account Management

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 particular source system (OBVAM) by doing maintenance in the below mentioned screens.

    a) CODSORCE –Upload Source Maintenance

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

Workflow   Preferences   ◀ ▶ ⟳

Upload Source Preferences Maintenance   − ✕

New   Copy   Close   Unlock   Print   Enter Query

Source Code * OBVAM
Module Code * IF

Error Handling

On Error * Reject ▾
On Override * Ignore ▾
On Repairable Exception Reject ▾
On Queue Exception Reject ▾

Post Upload

Status * Authorized ▾
Purge Days
☐ Allow Deferred Processing
☐ Allow EOD with Deferred
☐ Deletion Allowed

Information Message

Information Message

ℹ Record Successfully Saved and Authorized

Function ID Preference

Maker ADMINUSER2
Checker ADMINUSER2

rized

Exit

Workflow   Preferences   ◀ ▶ ⟳

Upload Source Preferences Maintenance   − ✕

New   Copy   Close   Unlock   Print   Enter Query

Source Code * OBVAM
Module Code * CA

Error Handling

On Error * Reject ▾
On Override * Ignore ▾
On Repairable Exception Reject ▾
On Queue Exception Reject ▾

Post Upload

Status * Authorized ▾
Purge Days
☐ Allow Deferred Processing
☐ Allow EOD with Deferred
☐ Deletion Allowed

Information Message

Information Message

ℹ Record Successfully Saved and Authorized

Function ID Preference

Maker ADMINUSER2
Checker ADMINUSER2

Open
Authorized

Exit

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c) GWDETSYS – External System Maintenance

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

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| Entity : ENTITY_ID1 | Branch : 000 | 2014-01-01 | Window | Default Admin User2 | GWDETFUI ▶

Workflow   Preferences

External System Functions   — ✕

New   Copy   Close   Print   Enter Query

External System * OBVAM   Description   Oracle Banking Virtual
Function * CAGECABL   Account Mana
Action * NEW   ☐ Bulk SMS Check
Service Name   FCUBSCAService
Operation Code   CreateEcablk

Information Message

Information Message

ℹ Record Successfully Saved and Authorized

Ok

Fields

Maker ADMINUSER2   Open
Checker ADMINUSER2   Date Time: 2014-01-01 11:00:40   Authorization Authorized
                                                                      Status   Exit

---

| Entity : ENTITY_ID1 | Branch : 000 | 2014-01-01 | Window | Default Admin User2 | GWDETFUI ▶

Workflow   Preferences

External System Functions   — ✕

New   Copy   Close   Print   Enter Query

External System * OBVAM   Description   Oracle Banking Virtual
Function * CAGECABL   Account Mana
Action * CLOSE   ☐ Bulk SMS Check
Service Name   FCUBSCAService
Operation Code   CloseEcablk

Information Message

Information Message

ℹ Record Successfully Saved and Authorized

Ok

Fields

Maker ADMINUSER2   Open
Checker ADMINUSER2   Date Time: 2014-01-01 11:01:31   Authorization Authorized
                                                                      Status   Exit

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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

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

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

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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

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5. Maintain valid transaction code from FCUBS

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

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.

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