FCUBS - OBVAM Integration Guide
Oracle Banking Virtual Account Management
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1. About this Manual

1.1 Purpose

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

1.2 Audience

This guide is primarily intended for the following user/user roles:

Role	Function
Implementation and IT Staff	Implementation and maintenance of the software

1.3 List of Chapters

Following is the list of chapters in this document:

Role	Function
Chapter 1	Provides information on the intended audience. It also lists the various chapters covered in this manual.
Chapter 2	This chapter helps you to Integrate Oracle Banking Virtual 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:

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



2. Integration Guide

2.1 Introduction

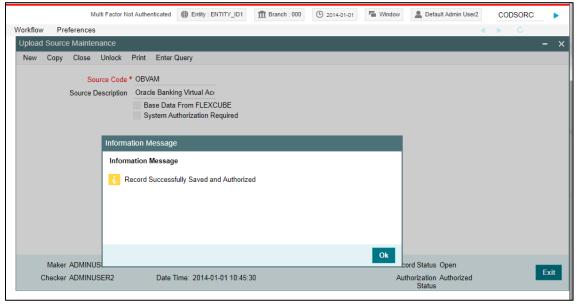
You can integrate Oracle Banking Virtual Account Management with FLEXCUBE Universal Banking. This document briefs you about the specific steps needed for integration of these two products and specific maintenances.

2.2 Maintenance for FCUBS

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

1. CODSORCE - Upload Source Maintenance







2. CODUPLDM - Upload Source Preferences Maintenance - For modules IF, CA and ST

Figure 2: Upload Source Preferences Maintenance – IF Module

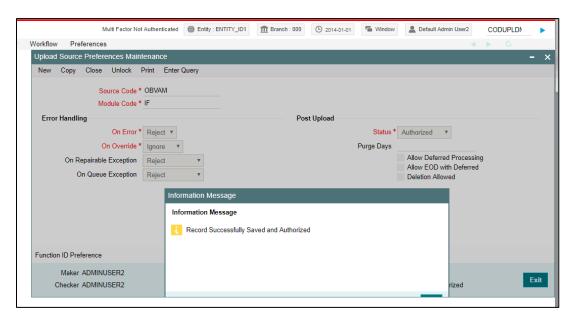


Figure 3: Upload Source Maintenance - CA Module

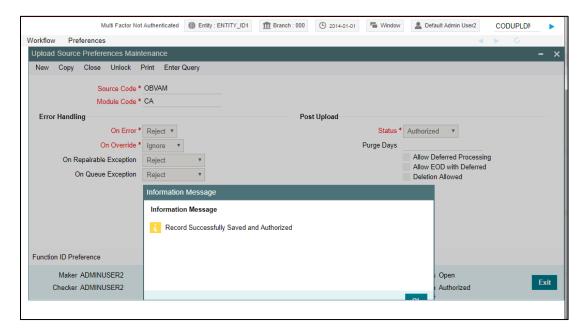
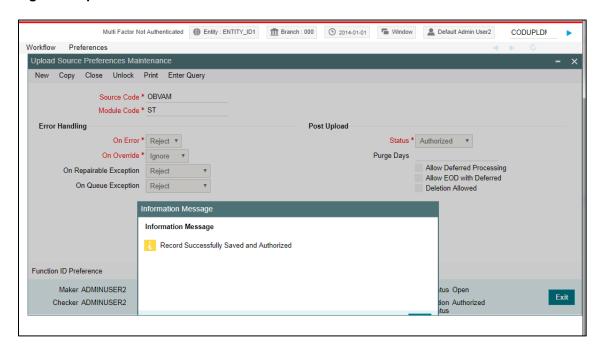
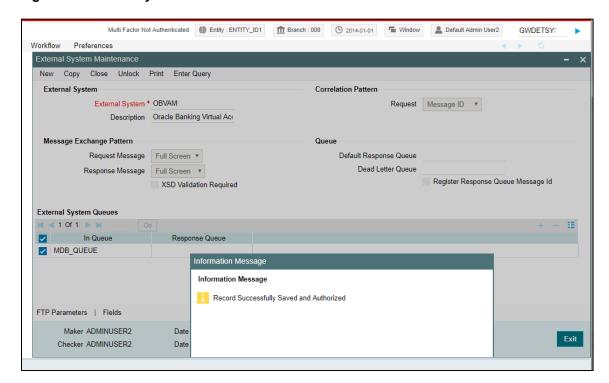


Figure 4: Upload Source Maintenance - ST Module



3. GWDETSYS - External System Maintenance

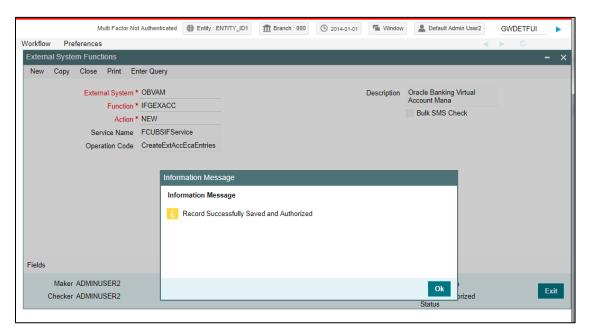
Figure 5: External System Maintenance

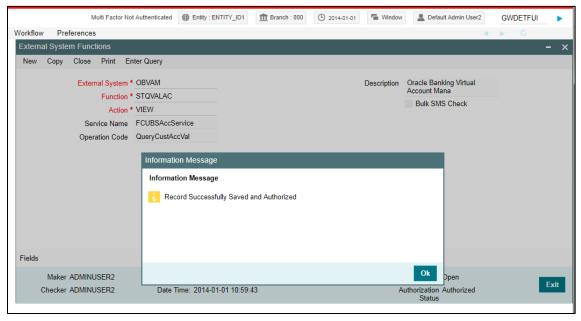




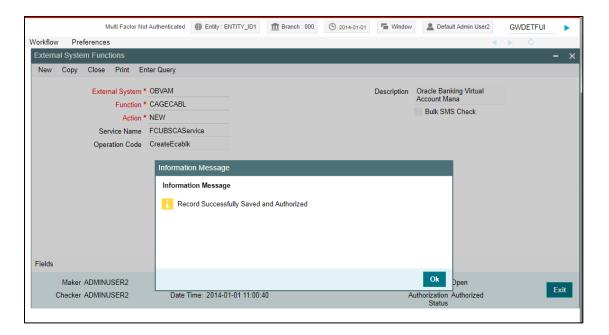
4. GWDETFUN – External System Functions – for below function and actions.

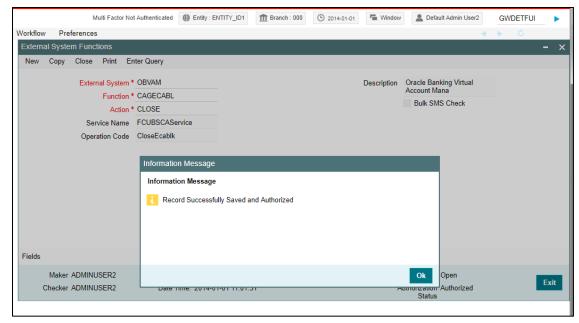
Figure 6: External System Functions













2.3 Structured Address Replication in FCUBS Minicore

Gateway setup should be done in FCUBS for Structured Address for particular source system (OBVAM) by doing maintenance in the below mentioned screens, to use the web services exposed by FCUBS Minicore for Structured Address so that we can push the data from OBVAM Common Core to FCUBS Minicore.

1. GWDETSYS - External System Maintenance - for below function and actions.

External System: OBVAM

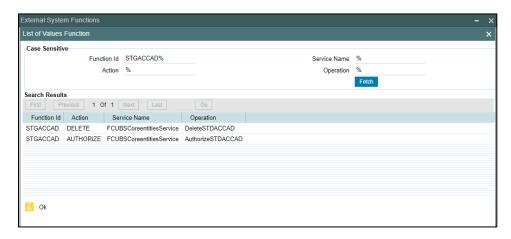
Function Id: STGACCAD

Click **Enter Query** and following are the list of operations:

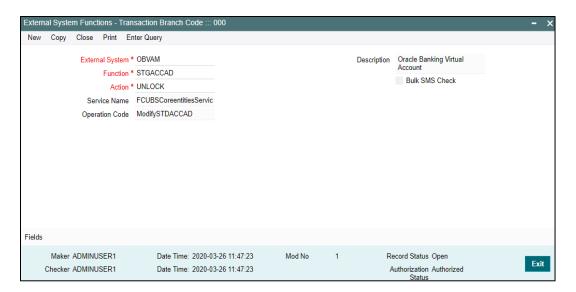
- Authorize
- Modify
- Close
- Reopen

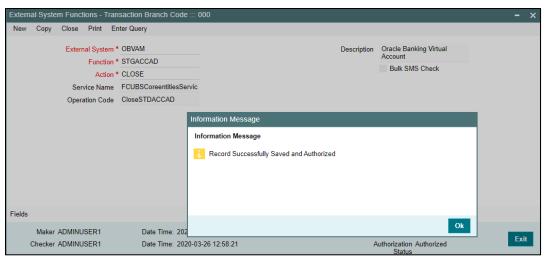
Click on any Function Id and execute query. Record will be saved and authorized successfully.

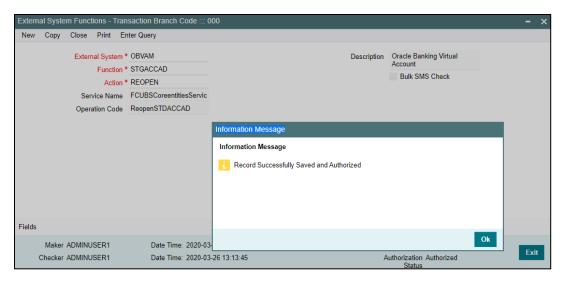
Figure 7: External System Functions











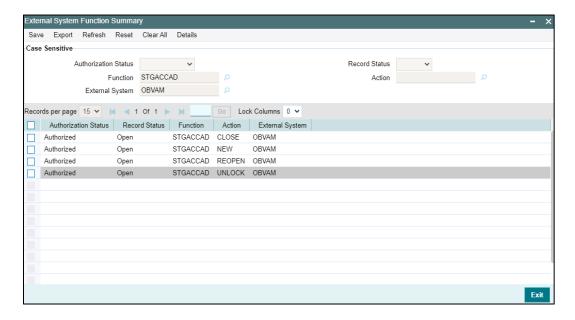


2. GWSETFUN – External System Functions - for below function and actions.

External System: OBVAM

Function Id: STGACCAD

Figure 8: External System Function Summary



2.4 Maintenance for OBVAM

1. Maintain ECA system in common core for FCUBS.

Navigation Route: Core Maintenance > ECA System > Create ECA System

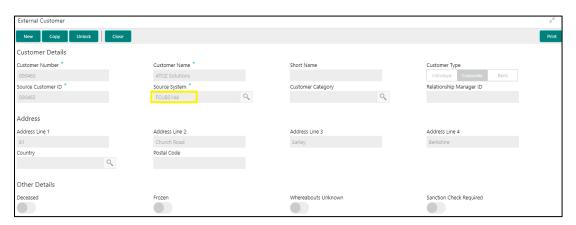
Figure 9: ECA System



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

Navigation Route: Core Maintenance > External Customer > Create external Customer

Figure 10: External Customer

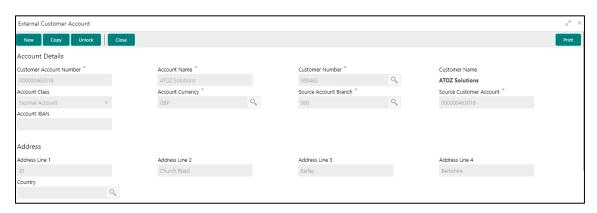


3. Common Core 'External Account' should replicate the 'Real Account' from FCUBS. In addition, here, the "External Credit Approval System" should be the source system maintained in step 1.

Navigation Route: Core Maintenance > External Customer Account > Create External Customer Account



Figure 11: External Customer Account

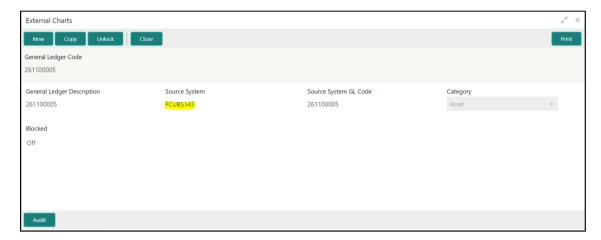




4. Common Core 'External Chart' should replicate the GL value from FCUBS. The GL should be present in STTB_ACCOUNT table in FCUBS.

Navigation Route: Maintenance > External Chart Account > Create external Chart Account

Figure 12: External Charts





5. Maintain valid transaction code from FCUBS.

Navigation Route: Core Maintenance > Transaction Code > Create Transaction Code

Figure 13: Transaction Code



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

Navigation Route: Virtual Account Management > Configuration > External DDA System > Create External DDA System

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

Figure 14: External DDA System



