# Oracle FLEXCUBE Universal Banking Integration Guide Oracle Banking Virtual Account Management Release 14.5.2.0.0 Part Number F46758-01

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#### **Oracle FLEXCUBE Universal Banking Integration Guide**

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## 1. About this Manual

## 1.1 Purpose

This guide is to help with Integration of Oracle Banking Virtual Account Management Product with Oracle 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:

Chapters	Description
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 Oracle FLEXCUBE Universal Banking.



#### 2. Integration Guide

#### 2.1 Introduction

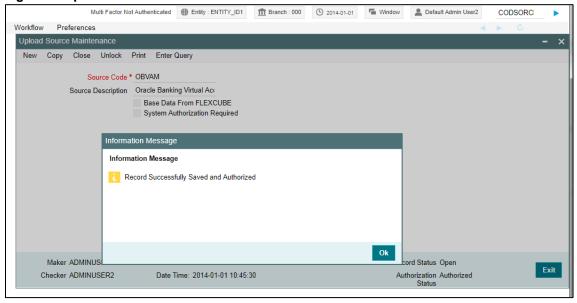
You can integrate Oracle Banking Virtual Account Management with Oracle FLEXCUBE Universal Banking. This document briefs you about the specific steps needed for integration of these two products and specific maintenances.

#### 2.2 Maintenance for Oracle FLEXCUBE Universal Banking

Gateway setup should be done in Oracle FLEXCUBE Universal Banking for particular source system 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

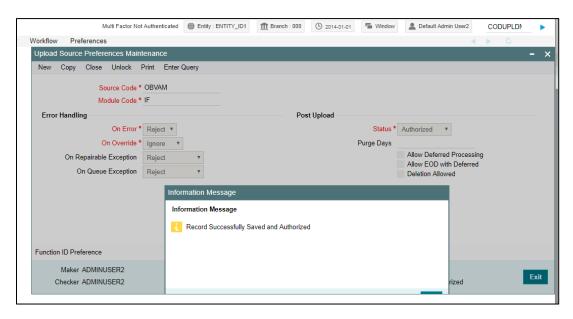


Figure 3: Upload Source Maintenance – CA Module

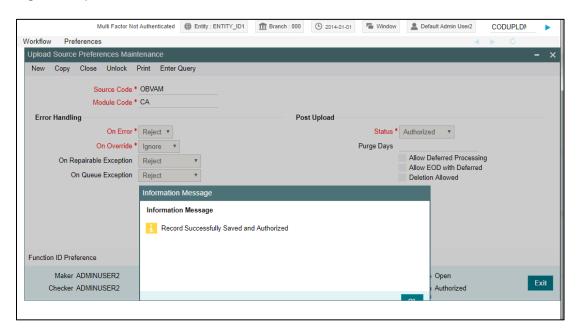
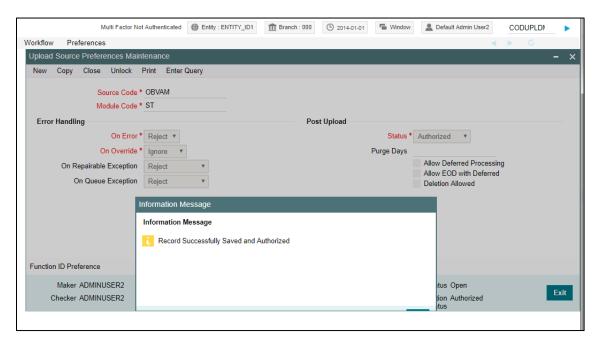
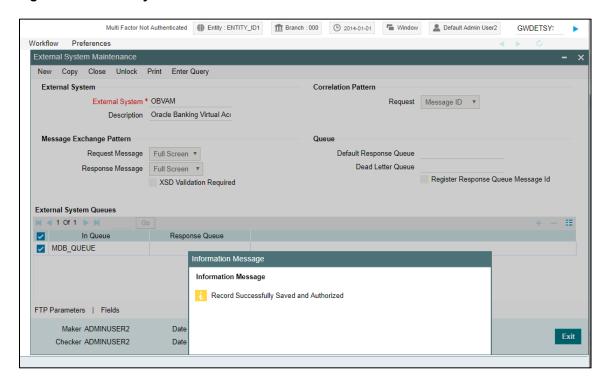


Figure 4: Upload Source Maintenance - ST Module



3. GWDETSYS - External System Maintenance

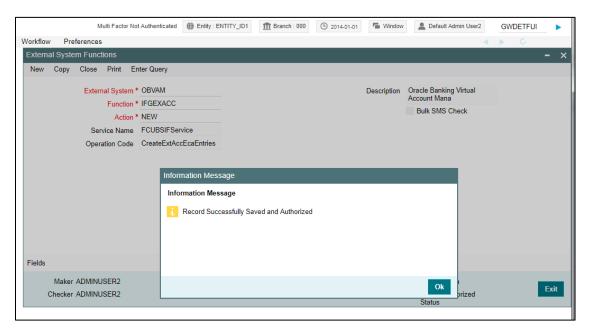
Figure 5: External System Maintenance

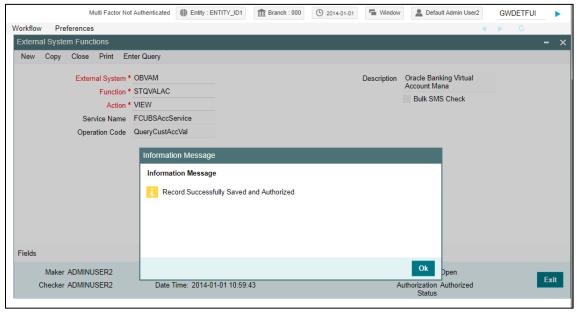




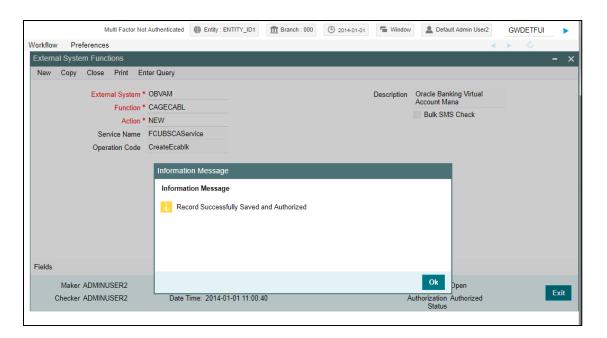
4. GWDETFUN – External System Functions – for below function and actions.

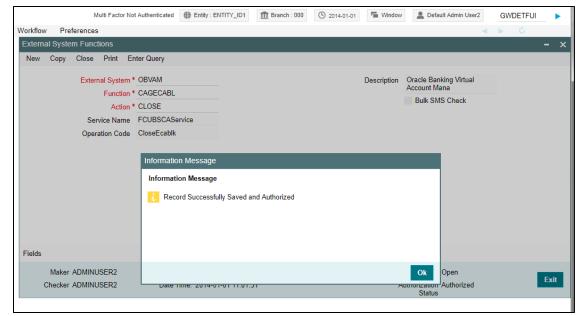
**Figure 6: External System Functions** 













#### 2.3 <u>Structured Address Replication in Oracle FLEXCUBE</u> Universal Banking Minicore

Gateway setup should be done in Oracle FLEXCUBE Universal Banking for Structured Address for particular source system by doing maintenance in the below mentioned screens, to use the web services exposed by Oracle FLEXCUBE Universal Banking Minicore for Structured Address so that we can push the data from Oracle Banking Virtual Account Management Common Core to Oracle FLEXCUBE Universal Banking Minicore.

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

External System: Oracle Banking Virtual Account Management

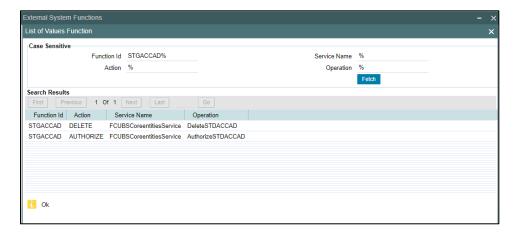
Function Id: STGACCAD

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

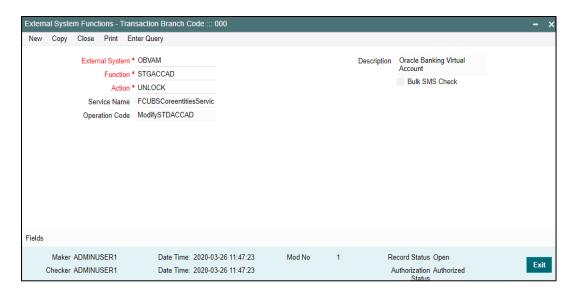
- Authorize
- Modify
- Close
- Reopen

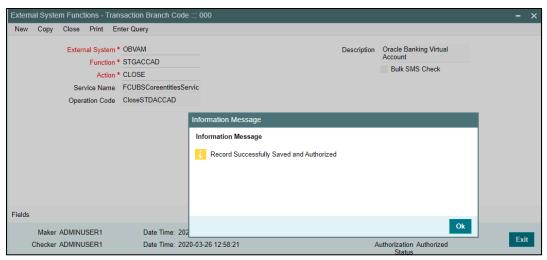
Click on any Function Id and execute query. Record will be saved and authorized successfully.

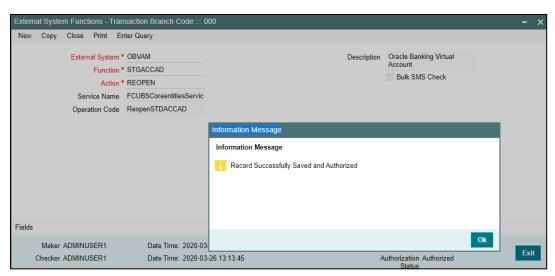
**Figure 7: External System Functions** 











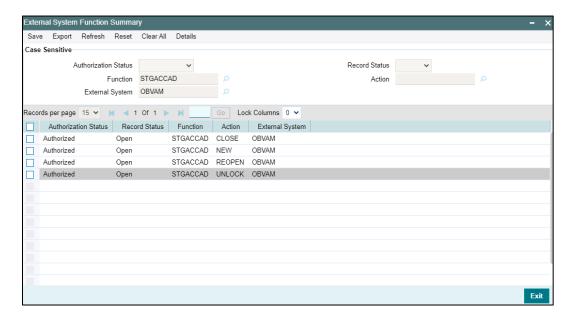


2. GWSETFUN – External System Functions - for below function and actions.

External System: Oracle Banking Virtual Account Management

Function Id: STGACCAD

**Figure 8: External System Function Summary** 



#### 2.4 <u>Maintenance for Oracle Banking Virtual Account</u> <u>Management</u>

1. Maintain ECA system in common core for Oracle FLEXCUBE Universal Banking.

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

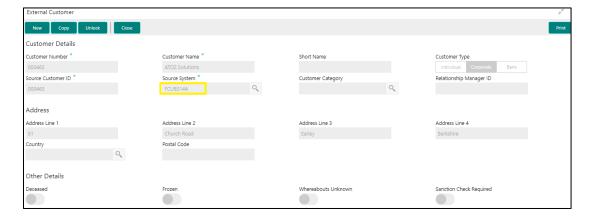
Figure 9: ECA System



2. Common Core External Customer should replicate the 'Real Customer' from Oracle FLEXCUBE Universal Banking. 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

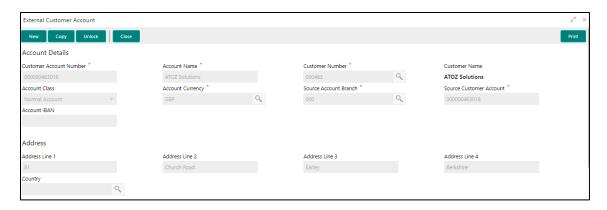




3. Common Core 'External Account' should replicate the 'Real Account' from Oracle FLEXCUBE Universal Banking. In addition, here, the "External Credit Approval System" should be the source system maintained in step 1.

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

**Figure 11: External Customer Account** 



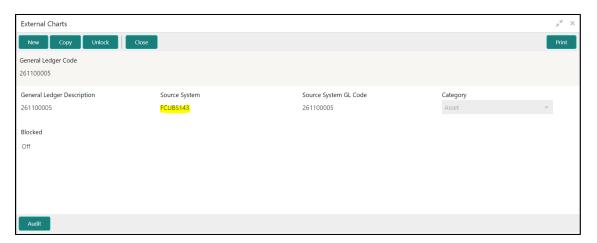




4. Common Core 'External Chart' should replicate the GL value from Oracle FLEXCUBE Universal Banking. The GL should be present in STTB\_ACCOUNT table in Oracle FLEXCUBE Universal Banking.

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

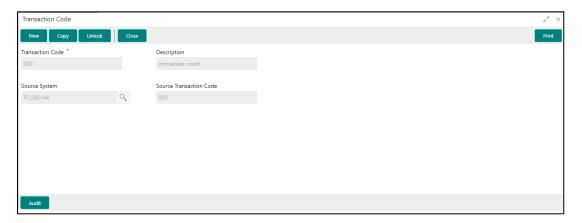
Figure 12: External Charts



5. Maintain valid transaction code from Oracle FLEXCUBE Universal Banking.

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

Figure 13: Transaction Code





6. Maintain external DDA details the offset GL, and EAC required check 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.
- Specify EAC is required or Not.

#### Figure 14: External DDA System



