

Oracle® Banking Virtual Account Management

Oracle FLEXCUBE Universal Banking Integration Guide



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Contents

Preface

Purpose	i
Before You Begin	i
Module Prerequisite	i
Module Definitions	i
Audience	ii
Critical Patches	ii
Documentation Accessibility	ii
Diversity and Inclusion	ii
Related Resources	ii
Conventions	iii
Screenshot Disclaimer	iii
Acronyms and Abbreviations	iii
Module Postrequisite	iii

1 Integration Guide

1.1 Maintenance for Oracle FLEXCUBE Universal Banking	1
1.2 Maintenance for Oracle Banking Virtual Account Management	3

Index

Preface

- [Purpose](#)
- [Before You Begin](#)
- [Module Prerequisite](#)
- [Module Definitions](#)
- [Audience](#)
- [Critical Patches](#)
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Related Resources](#)
- [Conventions](#)
- [Screenshot Disclaimer](#)
- [Acronyms and Abbreviations](#)
- [Module Postrequisite](#)

Purpose

This guide describes the systematic instruction to integrate Oracle Banking Virtual Account Management with Oracle FLEXCUBE Universal Banking and its specific maintenances.

Before You Begin

User Can refer the guide **Oracle Banking Getting Started User Guide** for common elements, including Symbols and Icons, Conventions Definitions, and so forth.

Module Prerequisite

Specify **User Name** and **Password**, and login to **Home** screen.

Module Definitions

Virtual Account

A virtual account is a system-generated, logical sub-account nested within a physical, or master, bank account, used to identify and track transactions from different sources or for different purposes.

Amount Block

An amount block is that part of the balance in a customer's account, which is reserved for a specific purpose.

Audience

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

Table 1 Audience

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

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at [Critical Patches, Security Alerts and Bulletins](#). All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by [Oracle Software Security Assurance](#).

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Related Resources

The related documents are as follows:

- *Oracle Banking Security Management System User Guide*
- *Oracle Banking Common Core User Guide*
- *Oracle Banking Getting Started User Guide*
- *Configuration User Guide*
- *Common Core - Gateway User Guide*

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Screenshot Disclaimer

Personal information used in the interface or documents are dummy and does not exist in the real world. It is only for reference purposes.

Acronyms and Abbreviations

The list of acronyms and abbreviations that are used in this guide are as follows:

Table 2 Acronyms and Abbreviations

Abbreviation	Description
DDA	Demand Deposit Account
ECA	External Credit Approval
GL	General Ledger

Module Postrequisite

Once done with Account Configuration, User should Logout by clicking logout at the right corner.

1

Integration Guide

This topic provides information on the integration of Oracle Banking Virtual Account Management with Oracle FLEXCUBE Universal Banking.

This topic contains the following subtopics:

- [Maintenance for Oracle FLEXCUBE Universal Banking](#)
This topic describes the maintenance for Oracle FLEXCUBE Universal Banking.
- [Maintenance for Oracle Banking Virtual Account Management](#)
This topic describes the maintenance for Oracle Banking Virtual Account Management.

1.1 Maintenance for Oracle FLEXCUBE Universal Banking

This topic describes the maintenance for Oracle FLEXCUBE Universal Banking.

Specify **User ID** and **Password**, and login to **Oracle FLEXCUBE Universal Banking Home** screen.

Gateway setup should be done in Oracle FLEXCUBE Universal Banking for the particular source system by performing the below-listed maintenance.

Refer to **Common Core - Gateway User Guide** in Oracle FLEXCUBE Universal Banking for a detailed explanation.

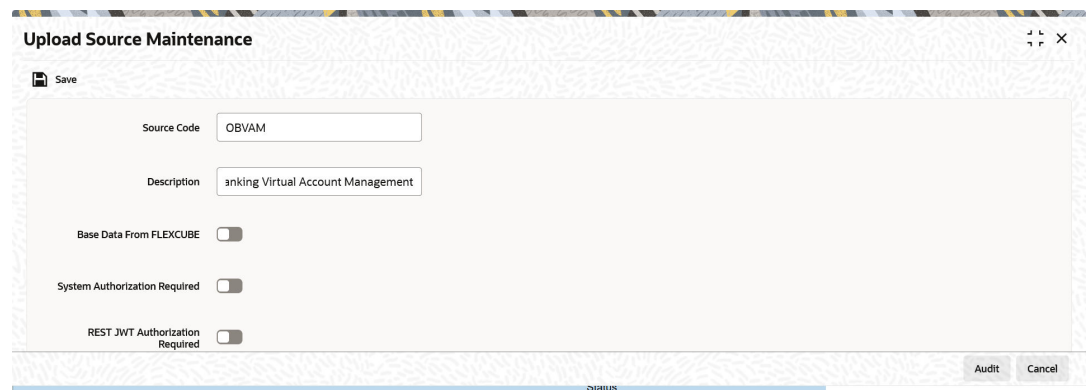
Upload Source Maintenance

Maintain the source code for Oracle Banking Virtual Account Management in the **Upload Source Maintenance** screen.

1. On **Home** screen, specify **CODSORCE**, and click **Next** arrow.

The **Upload Source Maintenance** screen displays.

Figure 1-1 Upload Source Maintenance



Upload Source Preferences Maintenance

Maintain the module code for IF, CA and ST modules in the **Upload Source Preferences Maintenance** screen.

2. On **Home** screen, specify **CODUPLDM**, and click **Next** arrow.

The **Upload Source Preferences Maintenance** screen displays.

Figure 1-2 Upload Source Preferences Maintenance

External System Maintenance

Maintain the external system for Oracle Banking Virtual Account Management in the **External System Maintenance** screen.

- On **Home** screen, specify **GWDETSYS**, and click **Next** arrow.

The **External System Maintenance** screen displays.

Figure 1-3 External System Maintenance

External System Functions

Maintain the below functions and actions for Oracle Banking Virtual Account Management in the **External System Functions** screen.

Table 1-1 External System Functions - Parameter Setup

Function	Action
IFGEXACC	NEW
STQVALAC	VIEW
CAGECABL	NEW
CAGECABL	CLOSE

- On **Home** screen, specify **GWDEFUN**, and click **Next** arrow.
The **External System Functions** screen displays.

Figure 1-4 External System Functions

1.2 Maintenance for Oracle Banking Virtual Account Management

This topic describes the maintenance for Oracle Banking Virtual Account Management.

Specify **User ID** and **Password**, and login to **Home** screen.

Refer to **Oracle Banking Common Core User Guide** and **Configuration User Guide** for a detailed explanation.

ECA System Maintenance

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

- On **Home** screen, click **Core Maintenance**. Under **Core Maintenance**, click **ECA System**.
- Under **ECA System**, click **Create ECA System**.

The **Create ECA System** screen displays.

Figure 1-5 Create ECA System

Create ECA System

Source System: FCUBS144

Description: 14.4 FCUBS Integrated

Buttons: Cancel, Save

External Customer Maintenance

Common Core **External Customer** should replicate the Real Customer from Oracle FLEXCUBE Universal Banking. In addition, the source system should be maintained the same as the one created in the **ECA System Maintenance** screen.

3. On **Home** screen, click **Core Maintenance**. Under **Core Maintenance**, click **External Customer**.
4. Under **External Customer**, click **Create External Customer**.

The **Create External Customer** screen displays.

Figure 1-6 Create External Customer

Create External Customer

Customer Details

Customer Number: [Required]

Source Customer ID: [Required]

Access Group: [Required]

Customer Name

Customer Name: [Required]

Short Name: [Required]

Customer Type

Individ... Corpor... Bank

Customer Category

Relationship Manager ID: [Required]

Address

Address Line 1: [Required]

Address Line 2: [Required]

Address Line 3: [Required]

Address Line 4: [Required]

Country: [Required]

Postal Code: [Required]

Other Details

Deceased: [Toggle]

Walk-In Customer: [Toggle]

Frozen: [Toggle]

Staff: [Toggle]

Whereabouts Unknown: [Toggle]

Language: [Required]

Sanction Check Required

Sanction Check Required: [Toggle]

Nationality: [Required]

Buttons: Cancel, Save

External Customer Account Maintenance

Common Core **External Account** should replicate the Real Account from Oracle FLEXCUBE Universal Banking. In addition, External Credit Approval System should be the source system maintained in the **ECA System Maintenance** screen.

5. On **Home** screen, click **Core Maintenance**. Under **Core Maintenance**, click **External Customer Account**.
6. Under **External Customer Account**, click **Create External Customer Account**.

The **Create External Customer Account** screen displays.

Figure 1-7 Create External Customer Account
External Chart Account Maintenance

Common Core **External Chart** should replicate the GL value from Oracle FLEXCUBE Universal Banking. The GL should be present in the STTB_ACCOUNT table in Oracle FLEXCUBE Universal Banking.

7. On **Home** screen, click **Core Maintenance**. Under **Core Maintenance**, click **External Chart Account**.
8. Under **External Chart Account**, click **Create External Chart Account**.

The **Create External Chart Account** screen displays.

Figure 1-8 Create External Chart Account
Transaction Code Maintenance

Maintain a valid transaction code from Oracle FLEXCUBE Universal Banking.

9. On **Home** screen, click **Core Maintenance**. Under **Core Maintenance**, click **Transaction Code**.
10. Under **Transaction Code**, click **Create Transaction Code**.

The **Create Transaction Code** screen displays.

Figure 1-9 Create Transaction Code

Create Transaction Code

Transaction Code

Description

Source System

Source Transaction Code

FCUBS

Cancel

Save

External DDA System Maintenance

Maintain External DDA details, the offset GL, and EAC Required.

- 11. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Configuration**.
- 12. Under **Configuration**, click **External DDA System**.
- 13. Under **External DDA System**, click **Create External DDA System**.
 - a. Search and Select the Default Offset GL maintained in Common Core External Chart.
 - b. Select the toggle whether EAC is required or not.

The **Create External DDA System** screen displays.

Figure 1-10 Create External DDA System

Create External DDA System

ECA System

System Preferences

FCUBS

Default Offset GL

EAC Required

Cancel

Save

Index

E

ECA System Maintenance, [3](#)
External Chart Account Maintenance, [5](#)
External Customer Account Maintenance, [4](#)
External Customer Maintenance, [4](#)
External DDA System Maintenance, [6](#)
External System Functions, [2](#)
External System Maintenance, [2](#)

I

Integration Guide, [1](#)

M

Maintenance for Oracle Banking Virtual Account
Management, [3](#)

Maintenance for Oracle FLEXCUBE Universal
Banking, [1](#)

T

Transaction Code Maintenance, [5](#)

U

Upload Source Maintenance, [1](#)
Upload Source Preferences Maintenance, [1](#)