

Oracle® Banking Virtual Account Management Cloud Service

Oracle FLEXCUBE Universal Banking Integration Guide



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Purpose

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

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 |

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>.

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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 |

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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

The screenshot shows the 'Upload Source Maintenance' window. It includes a 'Save' button at the top left. The form contains the following fields and controls:

- Source Code:** A text field containing 'OBVAM'.
- Description:** A text field containing 'anking Virtual Account Management'.
- Base Data From FLEXCUBE:** A toggle switch.
- System Authorization Required:** A toggle switch.
- REST JWT Authorization Required:** A toggle switch.
- Buttons:** 'Audit' and 'Cancel' buttons at the bottom right.
- Status Bar:** A blue bar at the bottom of the window.

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.

- 3. 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 Required

Description

Source System FCUBS

Source Transaction Code

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 FCUBS

System Preferences

Default Offset GL

EAC Required ☐

Cancel Save

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