

# Oracle® Banking Virtual Account Management

## Oracle Banking Payments Integration Guide



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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# Preface

### Purpose

This guide describes the systematic instruction to integrate Oracle Banking Virtual Account Management with Oracle Banking Payments 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

### Acronyms and Abbreviations

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

**Table 2 Acronyms and Abbreviations**

Acronyms	Description
API	Application Programming Interface

### List of Topics

This guide is organized as follows:

**Table 3 List of Topics**

Topics	Description
<a href="#">Integration Guide</a>	This topic provides the information on the integration of Oracle Banking Virtual Account Management with Oracle Banking Payments.

# 1

## Integration Guide

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

- [Maintenance for Oracle Banking Virtual Account Management](#)  
This topic describes the specific maintenances required for Oracle Banking Virtual Account Management to integrate with Oracle Banking Payments.
- [Maintenance for Oracle Banking Payments](#)  
This topic describes the specific maintenance required for Oracle Banking Payments to integrate with Oracle Banking Virtual Account Management.

### 1.1 Maintenance for Oracle Banking Virtual Account Management

This topic describes the specific maintenances required for Oracle Banking Virtual Account Management to integrate with Oracle Banking Payments.

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

#### Upload Source Maintenance

Maintain the Upload source code for Oracle Banking Payments in the **Upload Source** screen to enable the auto authorization for service APIs.

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

1. On **Home** screen, click **Core Maintenance**. Under **Core Maintenance**, click **Upload Source**.
2. Under **Upload Source**, click **Create Upload Source**.

The **Create Upload Source** screen displays.

**Figure 1-1 Create Upload Source**

The screenshot shows a web application window titled "Create Upload Source". At the top left is a "New" button. Below it, there are three input fields: "Source Code" containing "OBPM", "Source Description" containing "Oracle Banking Payments", and "System Authorization Required" which is a toggle switch currently turned on. There are also two toggle switches for "Base Data From Flexcube" and "System Authorization Required". At the bottom right, there are "Save" and "Cancel" buttons.

#### User Maintenance

Create a user for Oracle Banking Payments and assign a role for the user to perform journal transactions in Oracle Banking Virtual Account Management. Share the user to Oracle Banking Payments.

Refer to **Oracle Banking Security Management System User Guide** for a detailed explanation.

3. On **Home** screen, click **Security Management**. Under **Security Management**, click **User**.
4. Under **User**, click **Create User**.

The **Create User** screen displays.

**Figure 1-2 Create User**

## 1.2 Maintenance for Oracle Banking Payments

This topic describes the specific maintenance required for Oracle Banking Payments to integrate with Oracle Banking Virtual Account Management.

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

Refer to **Payments Core User Guide** in Oracle Banking Payments for a detailed explanation.

### External Credit Approval System Maintenance

Create External Credit Approval System as 'OBVAM' in **STDECAMT** screen.

1. On **Oracle Banking Payments** Home screen, specify **STDECAMT**, and click **Next** arrow. The **External Credit Approval System** screen displays.

**Figure 1-3 External Credit Approval System**

### External Credit Approval System Detailed Maintenance

Map the External Credit Approval system as 'OBVAM' in **PMDECAMT** screen.

2. On **Oracle Banking Payments** Home screen, specify **PMDECAMT**, and click **Next** arrow. The **External Credit Approval System Detailed** screen displays.

**Figure 1-4 External Credit Approval System Detailed**

Communication Type should be 'ReST' and Communication Method should be 'Synchronous'.

Rest URL should contain the URL of Oracle Banking Virtual Account Management system where the ECA system class is to be maintained as 'OBVAM'.

Queue Profile should be 'OBVAM' and should be created with details as mentioned in **Queue Connection Profile Maintenance Detailed**.

### Queue Connection Profile Maintenance Detailed

Create the Queue Profile ID as 'OBVAM' in **PMDQPROF** screen.

3. On **Oracle Banking Payments** Home screen, specify **PMDQPROF** and click **Next** arrow.

The **Queue Connection Profile Maintenance Detailed** screen displays.

**Figure 1-5 Queue Connection Profile Maintenance Detailed**

### External Accounting System Detailed Maintenance

Create the External Accounting system as 'OBVAM' in **PMDACCMT** screen.

4. On **Oracle Banking Payments** Home screen, specify **PMDACCMT** and click **Next** arrow.

The **External Accounting System Detailed** screen displays.

**Figure 1-6 External Accounting System Detailed**



Communication Type should be 'ReST' and Communication Method should be 'Synchronous'.

Rest URL should contain the URL of Oracle Banking Virtual Account Management system where the Accounting will be done.

Queue Profile should be 'OBVAM' and should be created with details as mentioned in **Queue Connection Profile Maintenance Detailed**.

#### **Account Maintenance**

5. Create the accounts (Normal / Nostro type) in Oracle Banking Virtual Account Management which will be automatically replicated and displayed at **STDCRVAM** in Common Core.

Creation of accounts, amendments, closure, and re-open status will get auto replicated to Common Core with the latest data.

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