# Oracle® Banking Virtual Account Management Oracle Banking Accounts Integration Guide



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Oracle Banking Virtual Account Management Oracle Banking Accounts Integration Guide, Release 14.7.1.0.0

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### Preface

#### Purpose

This guide describes the systematic instruction to integrate Oracle Banking Virtual Account Management with Oracle Banking Accounts 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 that the used in this guide are as follows:

#### Table 2 Acronyms and Abbreviations

Acronyms and Abbreviation	Description
API	Application Programming Interface
DDA	Demand Deposit Account
ECA	External Credit Approval
GL	General Ledger

#### **List of Topics**

This guide is organized as follows:

#### Table 3 List of Topics

Topics	Description
Integration Guide	This topic provides information on the integration of Oracle Banking Virtual Account Management with Oracle Banking Accounts.



# 1 Integration Guide

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

For Oracle Banking Accounts, Customers are referred from Party which is expected to be available in Common Core. Hence, in an integrated setup, the Real customer and the Real Accounts used in Oracle Banking Accounts should be available in Common Core.

This topic contains the following subtopics:

- Maintenance for Oracle Banking Accounts
   This topic describes the specific maintenances needed in Oracle Banking Accounts to
   integrate with Oracle Banking Virtual Account Management.
- Maintenance for Oracle Banking Virtual Account Management
   This topic describes the specific maintenances needed in Oracle Banking Virtual Account
   Management to integrate with Oracle Banking Accounts.

### 1.1 Maintenance for Oracle Banking Accounts

This topic describes the specific maintenances needed in Oracle Banking Accounts to integrate with Oracle Banking Virtual Account Management.

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

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

#### **Transaction Code Maintenance**

Maintain the transaction code for Oracle Banking Virtual Account Management that would be part of the transactions using the **Configure Transaction Code Parameters** screen.

- 1. On Home screen, click Corporate DDA. Under Corporate DDA, click Configurations.
- 2. Under Configurations, click Transaction Code Parameters. Under Transaction Code Parameters, click Configure.

The Configure Transaction Code Parameters screen displays.



Configure	🖳 Errors & Overrides 🚽 🖕 🔿	
Transaction Code           000         Q	Description 000	
Preferences		2000 PARAMITEUR
Available Balance Check Required	Availability Information On Value Date	Auto Release
Consider For Activity	Balance Inclusion	Turnover Inclusion
		Cancel Save

Figure 1-1 Configure Transaction Code Parameters

#### Source Code Maintenance

Maintain the source code for Oracle Banking Virtual Account Management in the **Configure Source Code** screen.

- 3. On Home screen, click Corporate DDA. Under Corporate DDA, click Configurations.
- 4. Under Configurations, click Source Code. Under Source Code, click Configure.

The **Configure Source Code** screen displays.

#### Figure 1-2 Configure Source Code

Configure			::×
Source Code	Description	Transaction Code	
OBVAM Q	OBVAM	000 Q	
Account Override Level	Balance Override Level	Suspense GL	
1	1	313600017 Q	
Include Intersystem Posting	InterSystem Bridge GL	Referral Type	
	175000003 Q	No Referral	
Allow Posting After Cut-Off			
		Cancel	Save

#### **User Maintenance**

In Oracle Banking Accounts, create an user for Oracle Banking Virtual Account Management having access to post transaction, do external account check and create amount block. Share the user to Oracle Banking Virtual Account Management.

- 5. On Home screen, click Security Management. Under Security Management, click User.
- 6. Under User, click Create User.

The **Create User** screen displays.



User Details								
Name		Login ID			Home Branch			
ADMIN MAKER USER		ADMINUS	ER1		006	Q		
Status								
Jser Status		Status Chang	ged On		Is Supervisor		Manager ID	
Enable	•							Q
Start Date		End Date			System User			
May 18, 2021	Ē	May 23, 20	23					
Other Details								
ccess to PII		Staff Custom	er Restriction Required		Customer ID		Email ID	
						Q		
Telephone Number		Home Phone	Number		Mobile Number		Fax	
Language Code								
	Q							
	ches							
	Brench Code		Role Code		Role	Description		+ [1
		Q	Role Code		Role	Description		+ 1
		Q	Role Code			Description		+
D D Page 1 of 1	Branch Code	Q	Role Code			: Description		
Dage 1 of 1	Branch Code	Q	Role Code			Description		ESE Select All Applicatio
Page 1 of 1 User Applicatio	Branch Code	Q	Role Code			n Description		
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Jage     1     of 1       Jser Applicatio       Jeage     1     of 1       Dage     1     of 1       Customer Access     1     of 1	Branch Code       (1 of 1 items)       K       Application Name       (1 of 1 items)       K       ss Groups	Q ]	Role Code	Q	Q Application Description			E Select All Applicatio
Bage 1 of 1 User Applicatio Bage 1 of 1 Customer Acces	Branch Code       (1 of 1 litems)     K       Application Name       (1 of 1 litems)     K       (1 of 1 litems)     K       ss Groups       Customer Access Group	Q ]	Role Code	Q	Q Application Description			E Select All Applicatio
Page 1 of 1 User Applicatio Page 1 of 1 Page 1 of 1 Customer Acces No data to display	Branch Code       (1 of 1 items)      <	Q 	Role Code	Q.	Q Application Description			E3 Select All Applicatio
Jser Applicatio	Branch Code       (1 of 1 items)      <	Q ]	Role Code	Q	Q Application Description			Eff: Select All Applicatio + (

#### Figure 1-3 Create User

#### **Upload Source Maintenance**

In Common Core, maintain an upload source for Oracle Banking Virtual Account Management to enable the auto authorization for the APIs sent from this source.

- 7. On Home screen, click Common Core. Under Common Core, click Upload Source.
- 8. Under Upload Source, click Create Upload Source.

The Create Upload Source screen displays.



Figure 1-4 Create Upload Source

ource Code	Source Description	Base Data From Flexcube	System Authorization Required	
OBVAM	Oracle Banking Virtual Account Man			

#### **Upload Source Preferences**

In Common Core, maintain an upload source preferences for Oracle Banking Virtual Account Management to post the upload status as Authorized.

- On Home screen, click Common Core. Under Common Core, click Upload 9 Source Preference.
- 10. Under Upload Source Preference, click Create Upload Source Preference.

The Create Upload Source Preference screen displays.

#### Create Upload Source Preference Source code Q OBVAM Error Handling On Erro On Override On Repairable Exception On Queue Exception -• Reject Ignore Reject Reject • Post Upload llow EOD with Deferre Purge Days •

#### Figure 1-5 Create Upload Source Preference

### 1.2 Maintenance for Oracle Banking Virtual Account Management

This topic describes the specific maintenances needed in Oracle Banking Virtual Account Management to integrate with Oracle Banking Accounts.

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.

#### **External DDA Maintenance**

Authorize

Deletion Allowed

Maintain External DDA system configuration for Oracle Banking Accounts.



:: ×

Cancel Save

Proceed with EOD

- **1.** On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click External DDA System. Under External DDA System, click Create External DDA System.

The Create External DDA System screen displays.

#### Figure 1-6 Create External DDA System

Create External	DDA System		:: >
ECA System			
CDDAPP	Q		
System Preferences			
Default Offset GL		EAC Required	
TEST77	Q		
			Cancel Save

3. Select the GL maintained at external chart accounts.

#### **Transaction Code Preferences**

Maintain the transaction code preferences for Oracle Banking Accounts. The preferences set at Oracle Banking Accounts and Oracle Banking Virtual Account Management should match for the transaction code used in transaction, so that the preferences would be picked up from the maintenance in case of uncollected fund.

- 4. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 5. Under Configuration, click Transaction Code Preferences. Under Transaction Code Preferences, click Create Transaction Code Preferences.

The Create Transaction Code Preferences screen displays.

Create Transaction Code Preferences							:: ×
Transaction Code	Q	Description immediate txn code					
Preferences Availability Information		Days		Auto Release			
On Value Date	-	~	^ ^				
							Cancel Save

#### Figure 1-7 Create Transaction Code Preferences

#### **ECA System Maintenance**



In Common Core, maintain the **ECA System** for Oracle Banking Accounts in **Create ECA System** screen.

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

The **Create ECA System** screen displays.

Figure 1-8 Create ECA System

Create ECA System					
Source System	Description				
CDDAPP	CDDAPP				
		Cancel			

#### **Transaction Code Maintenance**

In Common Core, maintain the **Transaction Codes** that would be part of the transactions.

- 8. On Home screen, click Core Maintenance. Under Core Maintenance, click Transaction Code.
- 9. Under Transaction Code, click Create Transaction Code.

The Create Transaction Code screen displays.

Figure 1-9 Create Transaction Code

<b>Create Transaction Code</b>		:: ×
Transaction Code	Description	
000	000	
Source System	Source Transaction Code	
OBA Q	000	

#### **External Chart Account Maintenance**

In Common Core, maintain the External Chart Accounts that would be used in the transaction.

10. On Home screen, click Core Maintenance. Under Core Maintenance, click External Chart Account.



**11.** Under External Chart Account, click Create External Chart Account.

The Create External Chart Account screen displays.

Create External Chart Acc	ount				::×
General Ledger Code					
TEST77					
General Ledger Description	Source System		Source System GL Code	Category	
TEST77	CDDAPP	Q	TEST77	Asset	•
Blocked					
					Cancel Save

Figure 1-10 Create External Chart Account

