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





Oracle Banking Virtual Account Management Oracle Banking Accounts Integration Guide, Release 14.7.5.0.0

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# **Preface**

- Purpose
- Audience
- Documentation Accessibility
- Critical Patches
- · Diversity and Inclusion
- Related Resources
- Conventions
- Screenshot Disclaimer
- Acronyms and Abbreviations

# 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

# **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.

# **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.

# **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

### 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.	
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.	
monospace	onospace 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
API	Application Programming Interface

Table 2 (Cont.) Acronyms and Abbreviations

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



# **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.

Oracle Banking Virtual Account Management is integrated to the following Oracle Banking Accounts APIs:

Table 1-1	Oracle Banking Accounts Integra	ation - API Information
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S No	API Name	Endpoint
1	External Account Check	/obcdda-pp-account-services/service/v1/accountservices/externalaccountvalidation
2	Amount Block Creation	/obcdda-pp-transaction-balance-service/transaction/ amountblock
3	Amount Block Release	/obcdda-pp-transaction-balance-service/transaction/ amountblock/release
4	Accounting Handoff	/obcdda-pp-transaction-balance-service/transaction/accounting

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.

# 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.

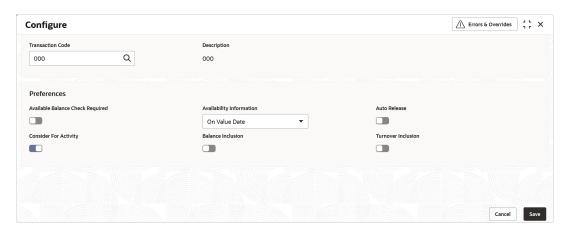
### **Transaction Code Maintenance**

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.
- Under Configurations, click Transaction Code Parameters. Under Transaction Code Parameters, click Configure.

The Configure Transaction Code Parameters screen displays.

Figure 1-1 Configure Transaction Code Parameters

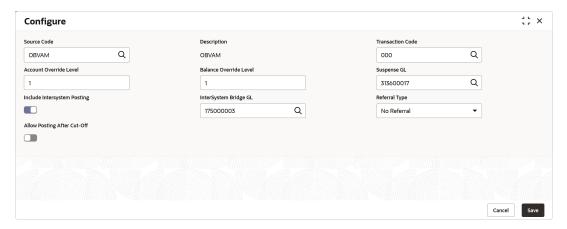


### **Source Code Maintenance**

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.
- Under Configurations, click Source Code. Under Source Code, click Configure.
   The Configure Source Code screen displays.

Figure 1-2 Configure Source Code



### **User Maintenance**

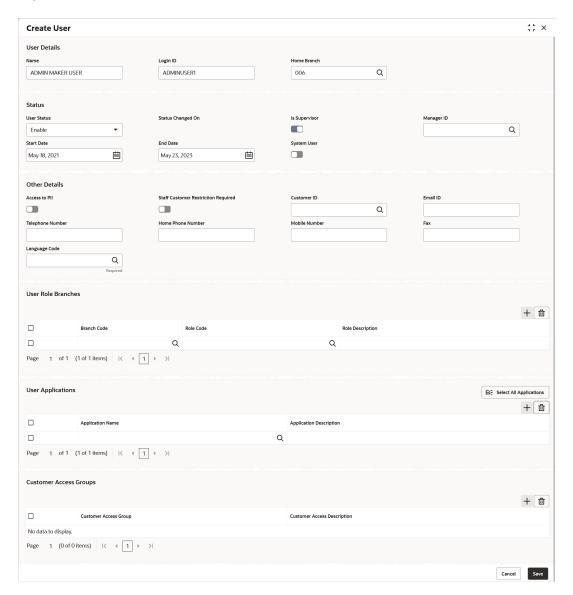
In Oracle Banking Accounts, create an user for Oracle Banking Virtual Account Management having access to post transaction, do external account check and create amount block. Share the user to Oracle Banking Virtual Account Management.

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

The Create User screen displays.



Figure 1-3 Create User



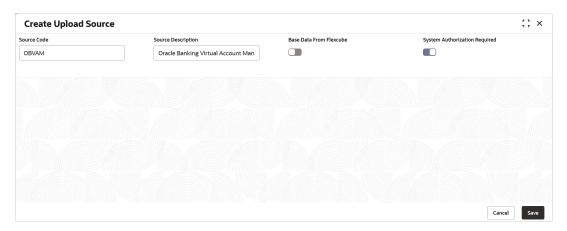
### **Upload Source Maintenance**

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



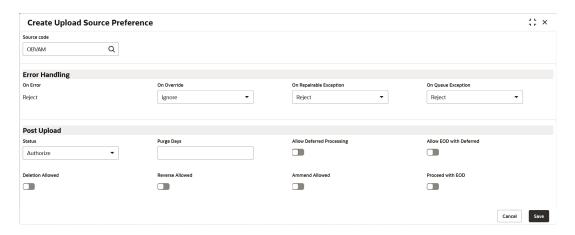
### **Upload Source Preferences**

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 Source Preference.
- 10. Under Upload Source Preference, click Create Upload Source Preference.

The Create Upload Source Preference screen displays.

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**

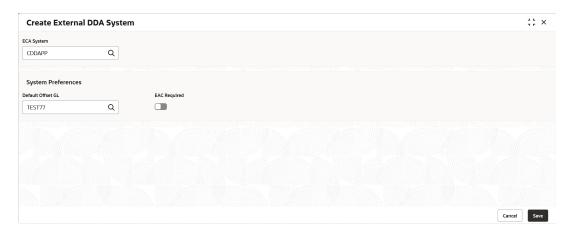
Maintain External DDA system configuration for Oracle Banking Accounts.



- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 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



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.
- Under Configuration, click Transaction Code Preferences. Under Transaction Code Preferences, click Create Transaction Code Preferences.

The Create Transaction Code Preferences screen displays.

Figure 1-7 Create Transaction Code Preferences



**ECA System Maintenance** 

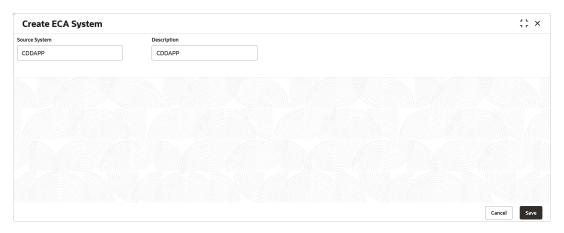


In Common Core, maintain the **ECA System** for Oracle Banking Accounts in **Create ECA System** screen.

- 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



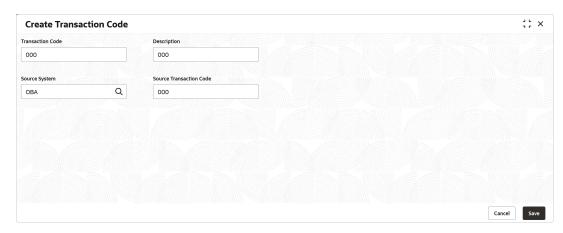
### **Transaction Code Maintenance**

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

- 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



### **External Chart Account Maintenance**

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

- 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.



Figure 1-10 Create External Chart Account

