Oracle® Banking Payments
OBPM-OBVAM Integration Guide

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Oracle Banking Payments OBPM-OBVAM Integration Guide, Release 14.8.0.0.0

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  This manual is intended for the following User/User Roles:
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1.1 Purpose

This guide is designed to help acquaint you with the Oracle Banking Payments application. This guide provides answers to specific features and procedures that the user need to be aware of the module to function successfully.

1.2 Audience

This manual is intended for the following User/User Roles:

Table 1-1   User Roles

Role	Function
Implementation & IT Staff	Implementation & Maintenance of the Software

1.3 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 customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

1.4 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 make sure effective security, as strongly recommended by Oracle Software Security Assurance.

1.5 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.

1.6 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.
italic	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.

2

Integration Guide

You can integrate Oracle Banking Payments product (OBPM) with Oracle Banking Virtual Account Management. This document briefs about the specific steps needed for Integration of these two products and specific maintenances.
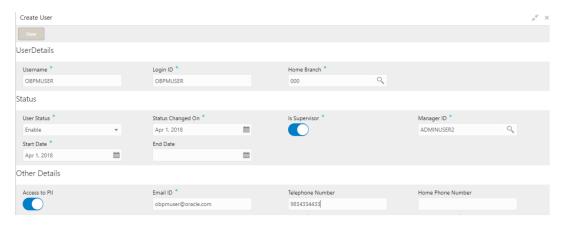
- Maintenances to be done in OBVAM
- Maintenances to be done in OBPM

2.1 Maintenances to be done in OBVAM

This section describes the specific maintenances needed for Oracle Banking Virtual Account Management (OBVAM) to integrate the same with Oracle Banking Payments (OBPM).

1. Maintain entry in CMC_TM_EXT_SYSTEM table in common core with valid WSDL URL for FCUBSCoreentitiesService web service exposed by OBPM. This would push the authorized virtual accounts into FCUBS mini core for OBPM to use and make a transaction.

2. Create a user for OBPM and assign role for user to perform journal transactions in OBVAM. Share the user to OBPM.

3. Menu: Security Management ->User ->Create User

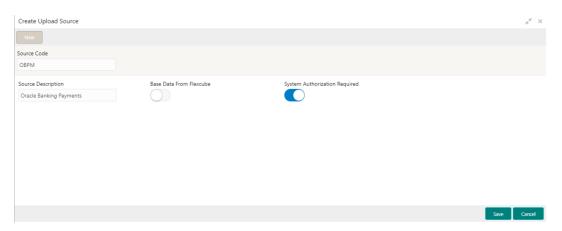**Figure 2-1   Create User**

4. Maintain the Upload source code for external system OBPM Menu:

Core Maintenance ->Upload Source ->Create Upload Source

Figure 2-2   Create Upload Source

2.2 Maintenances to be done in OBPM

This section describes the specific maintenances needed in Oracle Banking Payments (OBPM) to integrate the same with Oracle Banking Virtual Account Management (OBVAM).
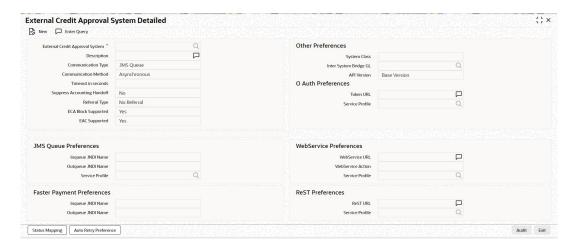
1. ECA System Maintenance

    Create External Credit Approval Check system as 'OBVAM' in STDECAMT screen.

Figure 2-3   External Credit Approval System

2. Map the ECA system 'OBVAM' in the PMDECAMT.

Figure 2-4   External Credit Approval System Detailed

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

Rest URL should contain the URL of OBVAM system where ECA block will be done.

Queue Profile should be the OBVAM. The Queue profile should be created with details as in the below screen 'PMDQPROF'.

3. Queue Connection Profile Maintenance

Figure 2-5   Queue Connection Profile Maintenance Detailed

4. Accounting System Maintenance

Maintain the accounting system as 'OBVAM' in PMDACCMT.

Figure 2-6   External Accounting System Detailed

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

Rest URL should contain the URL of OBVAM system where EAC check will be done.

Queue Profile should be the OBVAM and should be created as mentioned in section 2.3.2.

5. Account Maintenance
Create the accounts (Normal / Nostro type) in OBVAM system which will be automatically replicated and displayed at STDCRACC in OBPM.

Creation of accounts, its amendments, closure & re-open status will get auto replicated to OBPM with the latest data.