

OBEDX-OBVAM Integration Guide
Oracle Banking Electronic Data Exchange for Corporates
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OBEDX-OBVAMIntegration Guide

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Table of Contents

1. About this Manual.....	1-1
1.1 Purpose	1-1
1.2 Audience.....	1-1
1.3 List of Chapters.....	1-1
1.4 Acronym & Abbreviation	1-1
2. Integration Guide	2-1
2.1 Introduction	2-1
2.2 Maintenance in OBEDX.....	2-1
2.3 Maintenance in OBRH	2-2

Table of Contents

1. About this Manual	1-1
1.1 Purpose	1-1
1.2 Audience	1-1
1.3 List of Chapters	1-1
1.4 Acronym & Abbreviation.....	1-1
2. Integration Guide	2-1
2.1 Introduction	2-1
2.2 Maintenance in OBEDX.....	2-1
2.3 Maintenance in OBRH.....	2-2

1. About this Manual

1.1 Purpose

This guide is to help with Integration of Oracle Banking Electronic Data Exchange with Oracle Banking Virtual Account Management.

1.2 Audience

This guide is primarily intended for the following user/user roles:

Role	Function
Implementation and IT Staff	Implementation and maintenance of the software

1.3 List of Chapters

Chapters	Description
Chapter 1	Provides information on the intended audience. It also lists the various chapters covered in this manual.
Chapter 2	This chapter helps you to Integrate Oracle Banking Electronic Data Exchange with Oracle Banking Virtual Account Management.

1.4 Acronym & Abbreviation

Following are some of the acronyms and abbreviations you are likely to find in the manual:

Abbreviation	Description
OBEDX	Oracle Banking Electronic Data Exchange for Corporates
OBRH	Oracle Banking Routing Hub
OBVAM	Oracle Banking Virtual Account Management

2. Integration Guide

2.1 Introduction

You can integrate OBEDX with OBVAM. This document briefs you about the specific steps needed for integration of these two products.

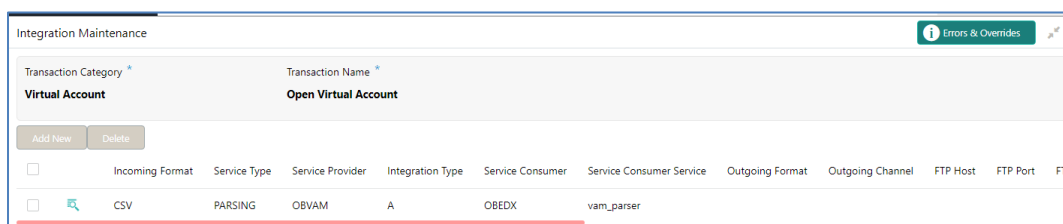
2.2 Maintenance in OBEDX

This section describes the specific maintenances needed for OBEDX to integrate with OBVAM.

2.2.1 Verifying the Integration Preferences

Go to Electronic Data Exchange-->Maintenance-->Integration Preferences-->View Integration Preferences. For Transaction Category: "Virtual Account", there will be two entries for "Close Virtual Account" and "Open Virtual Account". Modify the chunk size and retry count based on the implementation need. Default retry count is 2.

Figure 1: Integration Maintenance



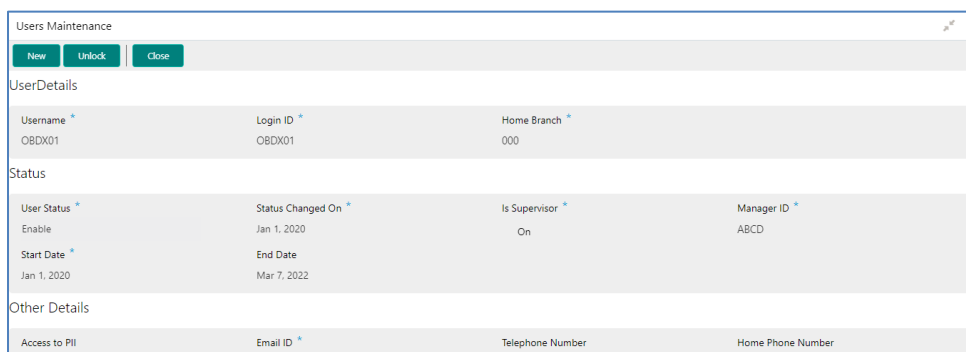
Integration Maintenance											
Transaction Category *				Transaction Name *							
Virtual Account				Open Virtual Account							
<input type="button" value="Add New"/> <input type="button" value="Delete"/>											
<input type="checkbox"/>	Incoming Format	Service Type	Service Provider	Integration Type	Service Consumer	Service Consumer Service	Outgoing Format	Outgoing Channel	FTP Host	FTP Port	FTP
<input type="checkbox"/>	CSV	PARSING	OBVAM	A	OBEDX	vam_parser					

2.2.2 Create User & Assign Role for OBVAM

Create a user for OBVAM and assign role 'ADMIN_ROLE' for user to perform service API operations in Appshell.

Navigation Route: Security Management > User > Create User

Figure 2: User Maintenance and Role Assignment



Users Maintenance			
<input type="button" value="New"/> <input type="button" value="Unlock"/> <input type="button" value="Close"/>			
UserDetails			
Username *	Login ID *	Home Branch *	
OBDX01	OBDX01	000	
Status			
User Status *	Status Changed On *	Is Supervisor *	Manager ID *
Enable	Jan 1, 2020	On	ABCD
Start Date *	End Date		
Jan 1, 2020	Mar 7, 2022		
Other Details			
Access to PII	Email ID *	Telephone Number	Home Phone Number

2.3 Maintenance in OBRH

This section describes the specific maintenances needed in OBRH for integration of OBEDX with OBVAM.

Prerequisite – Consumer json import should be completed in OBRH. Please refer OBEDX-OBRH Integration Guide.

Find the OBEDX service consumer in routing hub (OBRH).

Navigation Route: Core Maintenance> Routing Hub > Service Consumers

Select OBEDX Service consumer and go to Consumer Services section.

1. Select vam_handoff and in the Transformation Section, edit vam_handoff_t and under Headers section update the userId to the newly created user ID maintained in section [2.2.2](#) and source code to the source code as created using OBVAM-OBEDX Integration document.
2. Select vam_parser and in the Transformation Section, edit vam_parser_t and under Headers section update the userId to the newly created user ID maintained in section [2.2.2](#) and source code to the source code as created using OBVAM-OBEDX Integration document.

Figure 3: User & Source Code update in OBRH

