

# Oracle® Banking Electronic Data Exchange for Corporates OBEDX-OBDX Integration Guide



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# Preface

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## Purpose

This guide is to help with Integration of Oracle Banking Digital Experience with Oracle Banking Electronic Data Exchange.

## 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 acronyms and abbreviations that are used in this guide are as follows:

Abbreviation	Description
OBEDX	Oracle Banking Electronic Data Exchange for Corporates

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## 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.

# 1

## Integration Guide

- [Introduction](#)  
You can integrate Oracle Banking Electronic Data Exchange (OBEDX) with Oracle Banking Digital Experience (OBDX). This document briefs you about the specific steps needed for integration of these two products.
- [Maintenance in OBEDX Appshell](#)  
This section describes the specific maintenances needed in OBEDX to integrate with OBDX.
- [Maintenance in OBDX](#)

### 1.1 Introduction

You can integrate Oracle Banking Electronic Data Exchange (OBEDX) with Oracle Banking Digital Experience (OBDX). This document briefs you about the specific steps needed for integration of these two products.

### 1.2 Maintenance in OBEDX Appshell

This section describes the specific maintenances needed in OBEDX to integrate with OBDX.

1. Create a user for Oracle Banking Electronic Data Exchange and assign role 'OBEDX\_WORKFLOW\_ROLE' for user to perform service API operations in Appshell.  
**Navigation Route:** From the **Security Management**, click **User**, then click **Create User**

**Figure 1-1 User Maintenance and Role Assignment**

The screenshot displays the 'Users Maintenance' window with the following sections:

- Buttons:** New, Unlock, 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

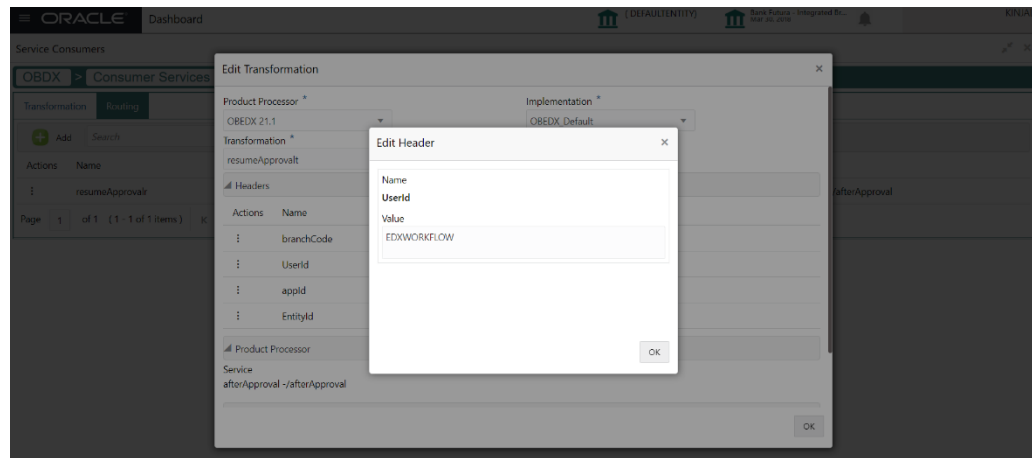
2. In Oracle Banking Routing Hub (OBRH), go to OBDX service consumer.  
**Navigation Route:** From the **Core Maintenance**, click **Routing Hub**, then click **Service Consumers**

Change the newly created user in the header section of consumer service's Transformation and Routing:

- a. fetchRecords

- b. resumeApprovalBatch
- c. fetchFiles
- d. fetchTransactions
- e. resumeApproval
- f. fileDownload

**Figure 1-2 User Maintenance and Role Assignment**



## 1.3 Maintenance in OBDX

This section describes the specific maintenances needed in OBDX for OBEDX.

1. Corporate Preference: OBEDX creates a maker user in OBDX for channel approval purpose. OBEDX expects Party preference and Group corporate maintenance already created for each customer ID for which channel approval is required.
2. File Inquiry: Files uploaded through Host-to-Host channel in OBEDX can be seen in OBDX - Uploaded Files Inquiry screen.

To enable File Inquiry in OBDX, 3 templates are created for OBEDX related transactions.

For **Payment** transaction, '**EDX files for Payments**', for **Virtual Account Creation**, '**EDX Files for Virtual Account Creation**' and for **Close Virtual Account**, '**EDX Files for Virtual Account Closure**' and for **Add Special Rates**, '**EDX Files for Add Special Rates**' is created.

Figure 1-3 File Identifier Maintenance and User File Identifier Mapping

The screenshot shows the 'File Identifier Maintenance' form. The form has a dark blue header with a back arrow and the title 'File Identifier Maintenance'. Below the header, there is a 'Details' section. The 'Details' section contains three input fields: 'File Identifier' (with a 'Required' label), 'Description' (with a 'Required' label), and 'File Template' (a dropdown menu). Below the 'File Template' dropdown, there is a search bar with the text 'EDX files' and a magnifying glass icon. At the bottom of the form, there are three buttons: 'Save', 'Cancel', and 'Back'. Below the search bar, there is a list of file templates: 'EDX Files for Virtual Account Creation', 'EDX Files for Payments', 'EDX Files for Virtual Account Closure', and 'EDX Files for Add Special Rates'.

File Identifier Maintenance

Details

File Identifier  Required

Description  Required

File Template

EDX files

EDX Files for Virtual Account Creation

EDX Files for Payments

EDX Files for Virtual Account Closure

EDX Files for Add Special Rates



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