

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



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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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

## Documentation Accessibility

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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 shows the 'Users Maintenance' interface. At the top, there are buttons for 'New', 'Unlock', and 'Close'. Below this is the 'UserDetails' section, which contains a table with the following data:

Username *	Login ID *	Home Branch *
OBDX01	OBDX01	000

Below the 'UserDetails' section is the 'Status' section, which contains a table with the following data:

User Status *	Status Changed On *	Is Supervisor *	Manager ID *
Enable	Jan 1, 2020	On	ABCD

Below the 'Status' section is the 'Other Details' section, which contains a table with the following data:

Access to PII	Email ID *	Telephone Number	Home Phone Number

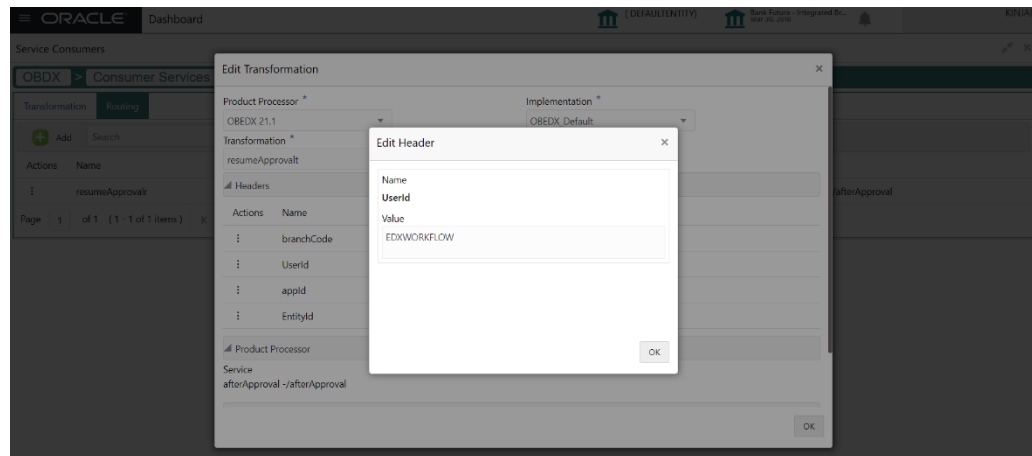
2. In Oracle Banking Routing Hub (**OBRH**), go to OBDX service consumer.  
**Navigation Route:** From the **Core Maintenance**, click **Routing Hub**, then click **Service Consumers**

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 a web application interface for "File Identifier Maintenance". At the top, there is a dark blue header with a back arrow and the title "File Identifier Maintenance". Below the header, the page is titled "Details".

The form contains the following fields:

- File Identifier:** A text input field with a "Required" label below it.
- Description:** A text input field with a "Required" label below it.
- File Template:** A dropdown menu currently showing "Select". Below the dropdown is a search input field containing "EDX files" and a magnifying glass icon.

At the bottom left of the form, there are three buttons: "Save", "Cancel", and "Back".

Below the search field, there is a list of file templates:

- 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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