

Oracle® Banking Electronic Data Exchange for Corporates

OBEDX-OBIC Integration Guide Integration Guide



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Preface

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Purpose

This guide is to help with Integration of Oracle Banking Electronic Data Exchange with Oracle Banking Interest Rate and Charges.

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.

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Integration Guide

- [Introduction](#)
You can integrate OBEDX with OBIC. This document briefs you about the specific steps needed for integration of these two products.
- [Maintenance in OBEDX](#)
This section describes the specific maintenances needed for OBEDX to integrate with OBIC.
- [Maintenance in OBRH](#)
This section describes the specific maintenances needed in OBRH for integration of OBEDX with OBIC.

1.1 Introduction

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

1.2 Maintenance in OBEDX

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

- [Verifying the Integration Preferences](#)
- [Create User & Assign Role for OBIC](#)

1.2.1 Verifying the Integration Preferences

Go to Electronic Data Exchange → Maintenance → Integration Preferences → View Integration Preferences. For Transaction Category: “Virtual Account”, there will be three entries for “Add Special Rates”, “Close Virtual Account” and “Open Virtual Account”. Modify the chunk size and retry count based on the implementation need for Add Special Rates. Default retry count is 2.

Verify the entries in Integration Preference as mentioned in the below figure.

Figure 1-1 Integration Maintenance

Transaction Category	Transaction Name	Add New	Delete	Service Type	Format	Service Provider	Integration Type	Service Consumer	Service Consumer Service	Handoff Format	Outgoing Channel	FTP Host	FTP Port
Virtual Account	Add Special Rates	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	HANDOFF	ALL	OBIC	API	OBEDX	OBIC_HANDOFF			
		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	PARSING	CSV-Incoming	OBIC	API	OBEDX	OBIC_PARSER			

1.2.2 Create User & Assign Role for OBIC

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

Navigation Route: Go to Security Management → User → Create User

Figure 1-2 User Maintenance and Role Assignment

The screenshot displays the 'Users Maintenance' form for a user named 'OBEDXCHECKER'. The form is organized into several sections:

- User Details:** Includes fields for Name (OBEDXCHECKER), Login ID (OBEDXCHECKER), and Home Branch (006).
- Status:** Includes fields for User Status (Enable), Status Changed On (May 17, 2025), Is Supervisor (On), Manager ID (OBEDXCHECKER), Start Date (May 17, 2025), End Date (August 3, 2031), and System User (Off).
- Other Details:** Includes fields for Access to PR (On), Staff Customer Restriction Required (Off), Customer ID, Email ID, Telephone Number, Home Phone Number, Mobile Number, and Fax.
- Language Code:** A field for the user's language code.
- Audit:** A button at the bottom left of the form.

1.3 Maintenance in OBRH

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

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

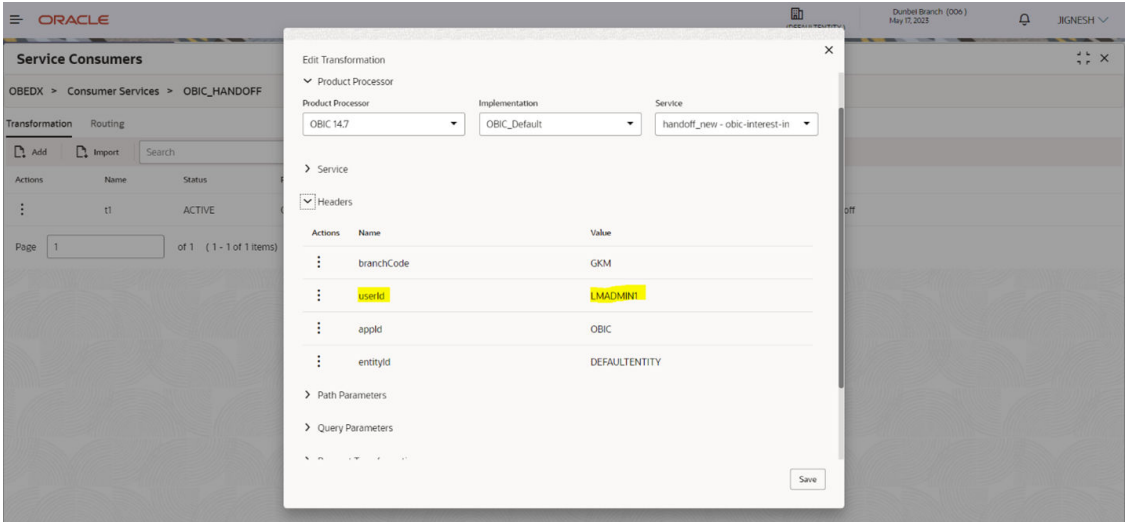
Find the OBEDX service consumer in routing hub (OBRH).

Navigation Route: Core Maintenance → Routing Hub → Service Consumers

Select OBEDX Service consumer and go to **Consumer Services** section.

1. Select OBIC_HANDOFF and in the Transformation Section, edit transformation and under Headers section update the userId to the newly created user ID maintained in section [Create User & Assign Role for OBVAM](#) and source code to the source code as created using OBIC-OBEDX Integration document.
2. Select OBIC_PARSER and in the Transformation Section, edit transformation and under Headers section update the userId to the newly created user ID maintained in section [Create User & Assign Role for OBVAM](#) and source code to the source code as created using OBIC-OBEDX Integration document.

Figure 1-3 User and Source Code update in OBRH



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