

Oracle® Banking Microservices Architecture

Oracle Banking Configuration Transport Utility User Guide



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Purpose

This guide enables the user to integrate Oracle Products with External Product Processor through Oracle Banking Routing Hub Platform.

Audience

This guide is intended for the customers and partners.

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 customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

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.

Related Resources

For more information on any related features, refer to the following documents

- *Oracle Banking Common Core User Guide*
- *Oracle Banking Getting Started User Guide*

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 or the glossary.
<i>italic</i>	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.

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

Acronyms and Abbreviations

The list of the acronyms and abbreviations used in this guide are as follows:

Table 1 Acronyms and Abbreviations

Abbreviation	Description
API	Application Programming Interface
JSON	Java Script Object Notation
XML	Extensible Markup Language
WSDL	Web Services Description Language

Basic Actions

Table 2 Basic Actions

Action	Description
Submit	Click to complete the transaction after you specify all the input parameters for a particular transaction.
Cancel	Click to cancel the transaction input midway without saving any data.

Table 2 (Cont.) Basic Actions

Action	Description
Clear	Click to clear the transaction input data. The system displays a pop-up screen with confirmation to clear data. You can click OK to confirm or click x icon to retain the data.
Query	On completion of input of necessary parameters, click this button to fetch and display the details.
OK	Click to confirm the details in the pop-up screen.
Save	Click to save the details specified in the screen.
Exit	Click to close the screen and go to Home screen.

Symbols and Icons

This guide has the following list of symbols and icons.

Table 3 Symbols and Icons - Common





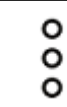











Symbol/Icon	Function
	Minimize
	Maximize
	Close
	Perform Search
	Open a list
	Add a new record
	Navigate to the first record
	Navigate to the last record
	Navigate to the previous record
	Navigate to the next record
	Refresh
	Click this icon to delete a row, which is already added.

Table 3 (Cont.) Symbols and Icons - Common

Symbol/Icon	Function
	Calendar
	Alerts
	Import a file
	Edit a file

1

Configuration Transport

This topic describes the procedure to configure transport maintenance.

An updated transport utility for configuration maintenance allows for the streamlined process of exporting existing maintenance configurations from one environment and transporting them to a destination environment. To ensure a smooth transition, it's crucial to follow these steps:

1. **Target Environment Maintenance**
 2. **Export Maintenance from Source Environment**
 3. **Import Maintenance to Target Environment**
 4. **Acknowledge Source Environment**
- [Target Environment Maintenance](#)
This topic describes the instructions to maintain the target environment.
 - [Export Screens](#)
This topic describes systematic instructions to export maintenance from source environment.
 - [Import Screens](#)
This topic describes about the instructions to import maintenance from target environment.
 - [Upload ACK Screen](#)
This topic describes about the instructions to acknowledge the import.

1.1 Target Environment Maintenance

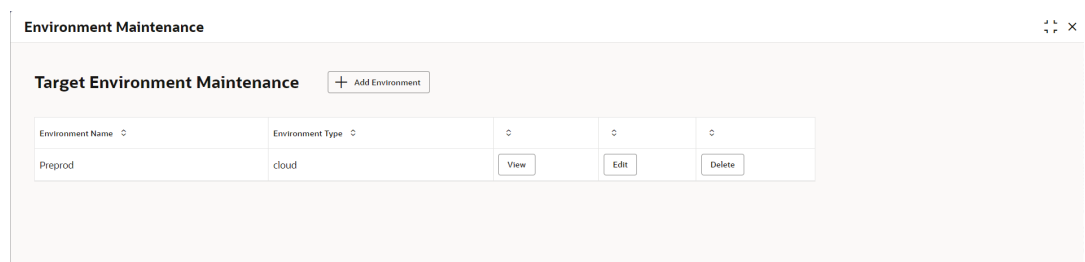
This topic describes the instructions to maintain the target environment.

Specify **User ID** and **Password**, and login to **Home** screen. For information on login procedure, refer to the *Getting Started User Guide*.

1. On **Home** screen, click **Config Transport**, under **Config Transport**, click **Environment Maintenance**.

The **Environment Maintenance** screen displays.

Figure 1-1 Environment Maintenance



The screenshot shows the 'Environment Maintenance' interface. At the top, there is a title 'Environment Maintenance' and a '+ Add Environment' button. Below this is a section titled 'Target Environment Maintenance'. It contains a table with the following data:

Environment Name	Environment Type			
Preprod	cloud	View	Edit	Delete

Environment Data

2. On Environment Maintenance screen, click **+ Add Environment** to add a new target environment.

The **Environment Data** screen displays.

Figure 1-2 Environment Data

Environment Data

Environment Type: Cloud

Http Scheme:

Environment Name:

Branch Code:

Entity ID:

Tenant ID:

Tenant PDB:

Tenant SVC:

Close Submit

3. Specify the details on **Environment Data** screen.

For more information on fields, refer to the field description table.

Table 1-1 Environment Data

Field	Description
Environment Type	Select the type from the drop-down list. The available options are : <ul style="list-style-type: none">• On-Prem• Cloud
Http Scheme	Select the scheme from the drop-down list. The available options are : <ul style="list-style-type: none">• http• https
Environment Name	Specify the name of the target environment.
Branch Code	Specify the branch code.
Entity ID	Specify the entity id.
Tenant ID	Specify the tenant id. This field appears if the Environment Type is selected as Cloud .
Tenant PDB	Specify the tenant pdb. This field appears if the Environment Type is selected as Cloud .

Table 1-1 (Cont.) Environment Data

Field	Description
Tenant SVC	Specify the tenant svc. This field appears if the Environment Type is selected as Cloud .

4. Click **Submit** to save the target environment.
5. Click **View**, **Edit**, and **Delete** for the respective actions in the created target environments.

1.2 Export Screens

This topic describes systematic instructions to export maintenance from source environment.

Specify **User ID** and **Password**, and login to **Home** screen. For information on login procedure, refer to the *Getting Started User Guide*.

1. On **Home** screen, click **Config Transport**, under **Config Transport**, click **Export**.
2. Under **Export**, click **Run Export**.

The **Run Export** screen displays.

Figure 1-3 Run Export

3. Select the source environment from the left panel.
4. Select the maintenances to be exported from the source environment.
5. Click **Next** and **Submit** to save to maintenances.

The **Success** screen displays with maintenance export ID.

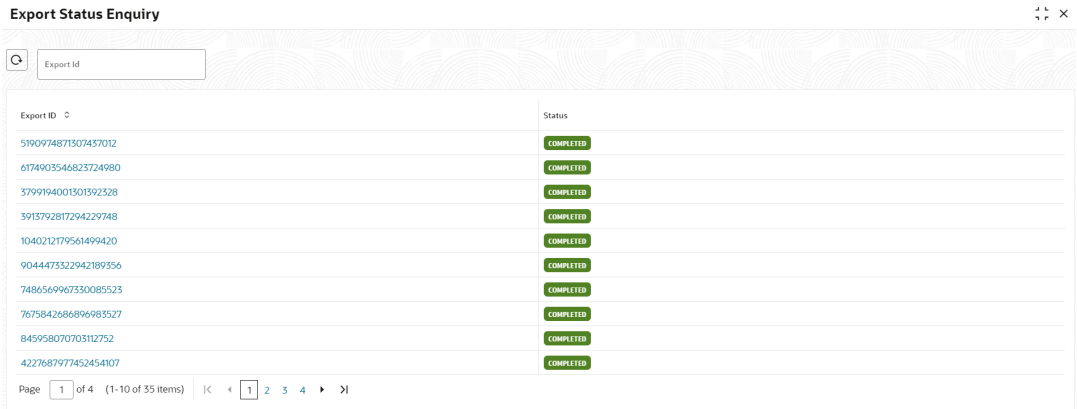
Figure 1-4 Success - Run Export



To View Export Status

- 6. On **Home** screen, click **Config Transport**, under **Config Transport**, click **Export**.
- 7. Under **Export**, click **Export Status Enquiry**.
The **Export Status Enquiry** screen displays.

Figure 1-5 Export Status Enquiry

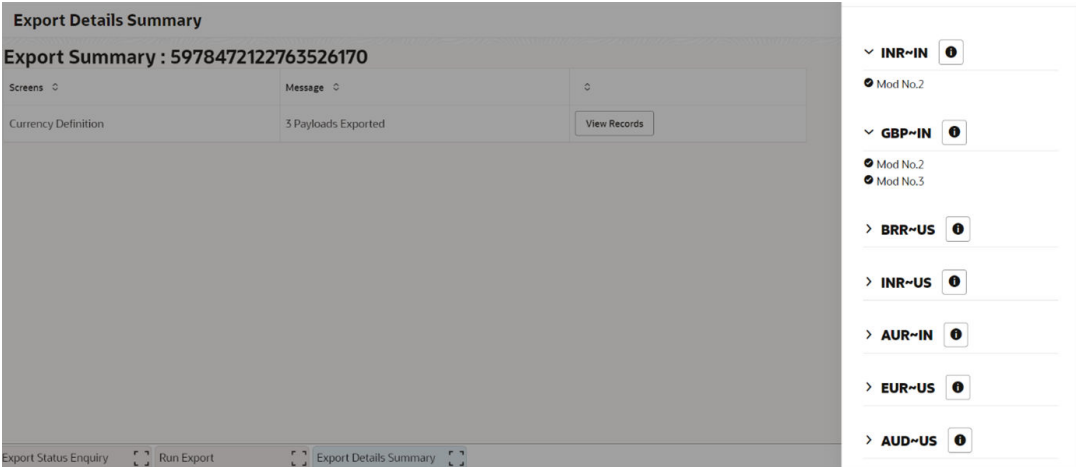


For more information on fields, refer to the field description table.

Table 1-2 Export Status Enquiry

Field	Description
Export ID	Displays the exports id's.
Status	Dsplays the export status.

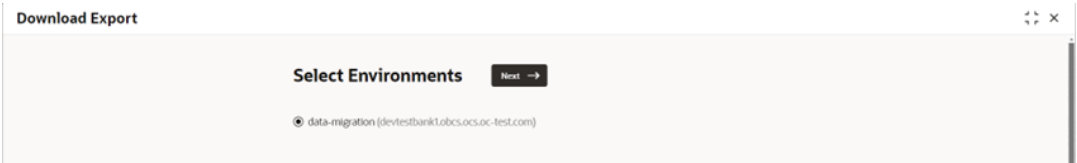
Figure 1-6 Export Details



To down Export

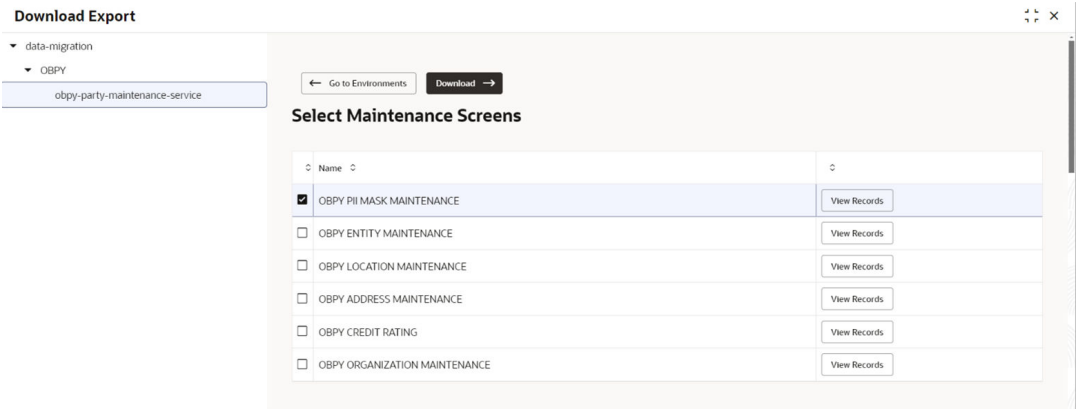
- 8. On **Home** screen, click **Config Transport**, under **Config Transport**, click **Export**.
 - 9. Under **Export**, click **Download Export**.
- The **Download Export** screen displays.

Figure 1-7 Download Export



- 10. Select the **Source Environments** and click **Next**.
- The **Download Export - Select Maintenance Screens** displays.

Figure 1-8 Download Export - Select Maintenance Screens



For more information on fields, refer to the field description table.

Table 1-3 Download Export - Select Maintenance Screens

Field	Description
Name	Displays the available maintenance screen from the source environment.
View Records	Click the icon to view the maintenance screen records.

11. Choose the source maintenance service from the left panel and check the box next to it on the **Select Maintenance Screens**.
12. On **Download Export** screen click **Download** to download the selected maintenance file.
This screen provides a detailed summary of the export operation.
13. Click **View Records**, it displays the full details of all records imported can be viewed.

1.3 Import Screens

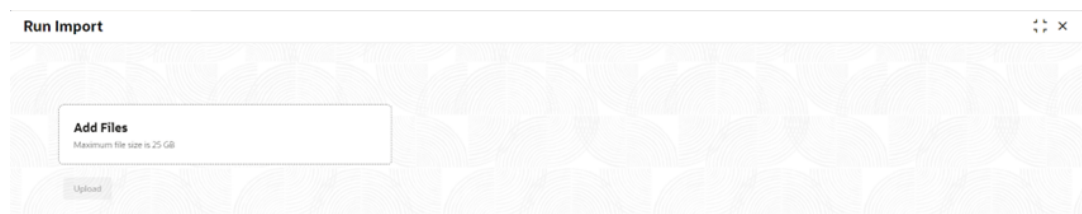
This topic describes about the instructions to import maintenance from target environment.

Specify **User ID** and **Password**, and login to **Home** screen. For information on login procedure, refer to the *Getting Started User Guide*.

1. On **Home** screen, click **Config Transport**, under **Config Transport**, click **Import**.
2. Under **Import**, click **Run Import**.

The **Run Import** screen displays.

Figure 1-9 Run Import



3. Click **Add Files** to upload the maintenance export and click **Upload**.
The **Success - Config File** screen displays with config upload ID.

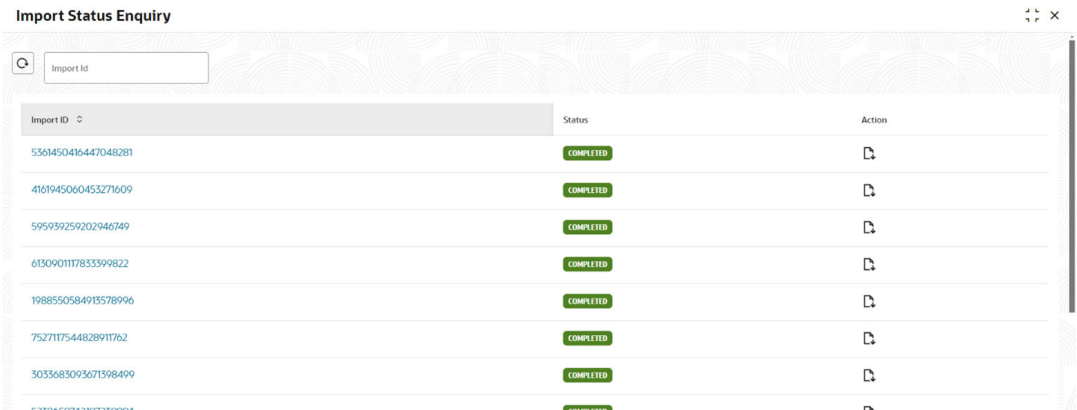
Figure 1-10 Success - Config File



To View Import Status

- On **Home** screen, click **Config Transport**, under **Config Transport**, click **Import**.
- Under **Import**, click **Import Status Enquiry**.
The **Import Status Enquiry** screen displays.

Figure 1-11 Import Status Enquiry



Import ID	Status	Action
536145046447048281	COMPLETED	
4161945060453271609	COMPLETED	
595939259202946749	COMPLETED	
61309011783399822	COMPLETED	
1988550584913578996	COMPLETED	
7527117544828911762	COMPLETED	
3033683093671398499	COMPLETED	

For more information on fields, refer to the field description table.

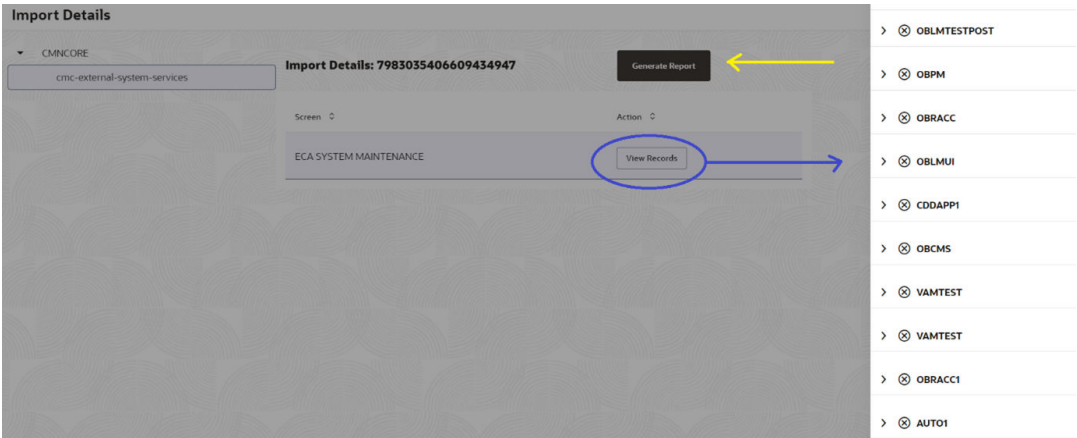
Table 1-4 Import Status Enquiry

Field	Description
Import ID	Displays the import id's.
Status	Dsplays the export status.
Actions	Click the icon to download.

- Click **Action**, it will download the **ACK** file (which is to be uploaded in the upload ACK Screen).

The Import details screen is launched on click of the hyperlinked import ID and summarizes the import operation.

Figure 1-12 Import Details



Import Details	Import Details: 7983035406609434947	Generate Report
CMNCORE	Screen	Action
cmc-external-system-services	ECA SYSTEM MAINTENANCE	View Records

- Click **View Records**, it displays the full details of all records imported can be viewed.
Click **Generate Report** to download the report summarizing the import operation.

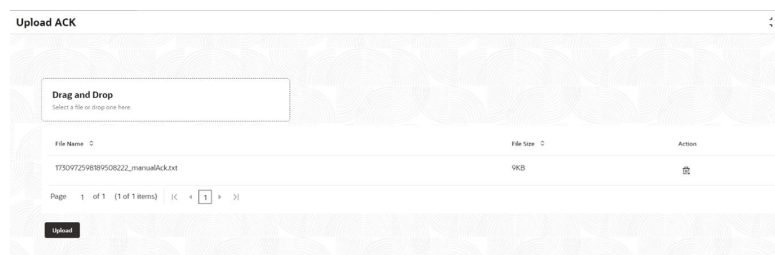
1.4 Upload ACK Screen

This topic describes about the instructions to acknowledge the import.

Specify **User ID** and **Password**, and login to **Home** screen. For information on login procedure, refer to the *Getting Started User Guide*.

- On **Home** screen, click **Config Transport**, under **Config Transport**, click **Upload ACK**.
The **Upload ACK** screen displays.

Figure 1-13 Upload ACK



- On **Upload ACK** screen, **Drag and Drop** to select a file and **Upload** to upload the acknowledgement.a

Note:

The removal of the previously exported maintenance will be initiated by the upload of an acknowledgement.

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