Oracle ERP Financial Cloud Configurations for Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable

Setup Guide

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Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable Setup Guide

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Preface

Welcome to the Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable Setup Guide for release 23B.

This document covers the Oracle ERP Financial Cloud configurations and related information as required by the integration.

Note: The screenshots and images provided in this document are sample references based on the current release of Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable. They may change based on changes in future releases.

The preface includes the following:

- Audience
- Documentation and Resources
- Updates to Documentation
- Documentation Accessibility
- Conventions
- Acronyms

Audience

This document is intended for anyone implementing the integration between Oracle Oracle ERP Financial Cloud and Oracle Utilities Work and Asset Cloud Service.

Documentation and Resources

For more information regarding this integration, foundation technology and the edge applications, refer to the following documents:

Product Documentation

Topic	Description
Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable documentation	https://docs.oracle.com/en/industries/ energy-water/integrations-index.html
Oracle Utilities Work and Asset Cloud Service documentation	https://docs.oracle.com/en/industries/ energy-water/work-asset-cloud-service/ index.html
Oracle Application Financial Cloud - General Ledger	https://docs.oracle.com/en/cloud/saas/ financials/23c/faugl/index.html
Oracle Application Financial Cloud	https://docs.oracle.com/en/cloud/saas/ financials/23c/index.html

Additional Documentation

Resource	Location
Oracle Integration Cloud Service documentation	Refer to the OIC documentation at: https://docs.oracle.com/en/cloud/paas/ integration-cloud/index.html
Oracle Support	Visit My Oracle Support at https:// support.oracle.com regularly to stay informed about updates and patches.
	Refer to the <i>Certification Matrix for Oracle Utilities Products (Doc ID 1454143.1)</i> on My Oracle Support to determine if support for newer versions of the listed products is included.
	For more information, refer to the Oracle Utilities Integrations page at http://my.oracle.com/site/tugbu/productsindustry/productinfo/utilities/integration/index.htm
Oracle University for training opportunities	http://education.oracle.com/

Updates to Documentation

The complete Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable documentation set is available from Oracle Help Center at https://docs.oracle.com/en/industries/energy-water/index.html.

Visit My Oracle Support for additional and updated information about the product.

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 customers have access to electronic support for the hearing impaired. Visit: http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs

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.
italic	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.

Acronyms

The following terms are used in this document:

Term	Expanded Form
ERP	Oracle Application Cloud
FIN	Financial
UCM	Universal Content Management
WACS	Oracle Utilities Work and Asset Cloud Service
GL	General Ledger

Chapter 1

Chart of Account Integration

This chapter focuses on the Oracle ERP Financial Cloud configurations necessary for the integration. It includes the following:

- Integration Overview
- Oracle ERP Financial Cloud Configuration for Chart of Account

Integration Overview

This section provides a basic overview on the Chart of Account integration. Oracle ERP Financial Cloud the master for all financial records.

Key attributes (such as segment details and description) are captured from the Code combination table in Oracle ERP Financial Cloud. The attributes are synchronized with Oracle Utilities Work and Asset Cloud Service using the following modes:

- Bulk (Initial Upload)
- Incremental Upload

The seamless integration between Oracle ERP Financial Cloud and Oracle Utilities Work and Asset Cloud Service helps to have the same account combination and track financial reports.

Design

Bulk (Initial Upload)

Bulk upload will be an initial upload from Oracle ERP Financial Cloud to Oracle Utilities Work and Asset Cloud Service where all Chart of Account code combination is exported to UCM in XML format through BI report, which is an in-built functionality of Oracle ERP Fusion Cloud.

Users can filter on the Chart of Account level and segment to extract the report as per e business requirements.

Incremental Upload

The incremental upload will handle synchronization for a set of changes made within the Code combination table.

The following functions are part of the integration as 'Incremental':

- Add/Update
- Active/Inactive

Oracle ERP Financial Cloud Configuration for Chart of Account

This section focuses on importing the files that come as a part of the package and configuring them in Oracle ERP Financial Cloud for the integration to run successfully. Make sure to follow the same sequence for successful configuration.

- Migrating Reports in Oracle Cloud Instances
- Running the Chart of Account Report

Migrating Reports in Oracle Cloud Instances

The migration process involves three main steps:

- 1. Archiving the report and data model.
- 2. Un-archiving the report and data model.
- 3. Pointing the report to the correct data model.

To migrate reports:

- 1. Navigate to **Tools** > **Report and Analytics**.
- 2. Browse to the folder where the report and data model is placed.
- 3. In **Shared Folders** > **Custom Folder**, create a folder with name "FINWACS".
- 4. Select the files in the package that have an extension ".xdm.catalog" and "xdo.catalog".
- 5. Un-archive the report and data model.
- 6. Un-archive the files in the new instance.
- 7. Navigate to the folder created in step 3 to upload the report.
- 8. Click **Unarchive** in the **Tasks** pane.

The system will prompt you to browse and upload the file from your desktop. Make sure to select the ".xdo.catalog" file for the report and ".xdm.catalog" file for the data model.

- 9. Point the report to the correct data model.
- 10. After uploading the report and/or data model, select the report and click **Edit**.
- 11. Click **Search** to navigate to the respective folder and select the data model.
- 12. Save the changes.

If the report is not generated:

- 1. Generate the sample data from the data model.
- 2. Save the data to create the report.
- 3. Select the same folder and override the existing "xdm.catalog" file.

Running the Chart of Account Report

To run the Chart of Account Report:

- Login to Oracle ERP Financial Cloud.
- 2. Navigate to **Tools** > **Report and Analytics**.
- 3. Open the "FIN_COA_WACS.xdo" report.
- 4. Enter the **COA Name**, **Effective Date**, and **Run Type**.

To schedule the file:

- 1. Login to Oracle ERP Financial Cloud.
- 2. Navigate to Gear Icon > Schedule > Output.
- 3. Select **Compress**.
- 4. Select the **Destination Type** as "Content Sever" and click **Add Destination**.
- 5. From the **Security Group** drop-down list, select "FAFusionImportExport".
- 6. Enter the report name and click **Submit**.

Note the following:

- BULK Run Type: Date should be the business start date.
 - Example: Business started on 01 January, 2000. Use that or from when the records are created for code combination table.
- **Incremental Run Type**: Current date of the report run to pull the changes from the last run date.