Oracle ERP Financial Cloud Configurations

for

Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud

Setup Guide

20C

Disclaimer

Oracle ERP Financial Cloud Configurations for Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud, Release 20C

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Preface

Welcome to the Oracle ERP Financial Cloud Setup Guide for Oracle Utilities Work and Asset Cloud Service Integration to Oracle ERP Financial Cloud 20C.

This document focuses on the Oracle ERP Financial Cloud configurations and administration information required for this integration.

The preface includes the following:

- Audience
- Documentation and Accessibility
- Abbreviations

Audience

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

Documentation and 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.

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http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or
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Abbreviations

Terms	Expanded Form
WACS	Oracle Utilities Work and Asset Cloud Service
COA	Chart of Account
OIC	Oracle Integration Cloud

Chapter 1: Chart of Account Integration

This chapter focuses on the configurations for Oracle ERP Financial Cloud and provides an overview of the configuration. It includes the following sections:

- Integration Overview
- ERP Financial Configuration for Chart of Account

Integration Overview

This section covers basic integration overview for Chart of Account integration. Oracle ERP financial Cloud is the master for all the financial records.

Key attributes are captured from Code combination table in Oracle ERP Financial Cloud, such as the segment details and its description. The attributes are synced with Oracle Utilities Work and Asset Cloud Service using two modes:

- Bulk (Initial Upload)
- Incremental Upload

This 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 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 Business Intelligence report that is inbuilt functionality of Oracle fusion cloud.

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

Incremental Update

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

Functions like below are part of Integration as Incremental

- Add/update
- Active/ Inactive

ERP Financial Configuration for Chart of Account

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

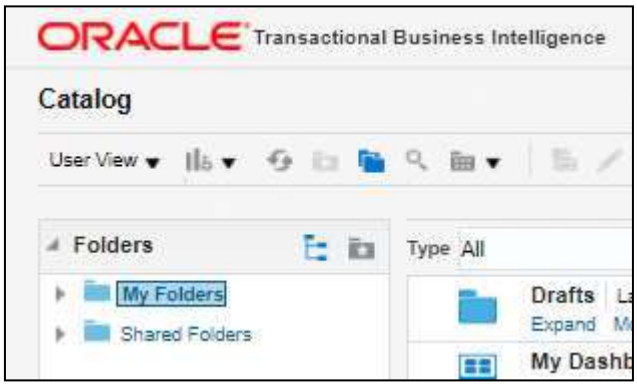
Migrating Reports in Oracle Cloud Instances

The migration process involves three main steps:

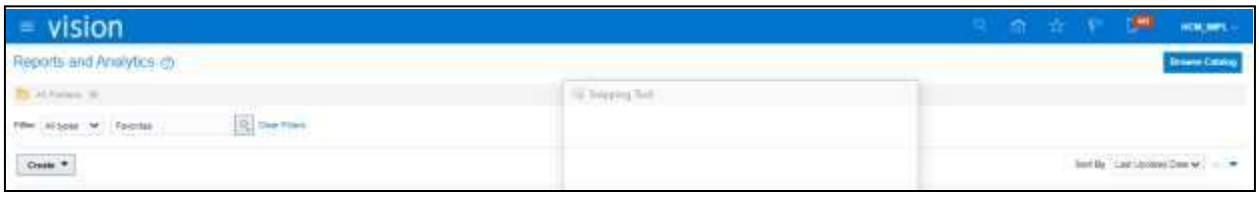
1. Archiving the Report and Data Model
2. Un-Archiving the Report and Data Model
3. Pointing the Report to the correct data model

To migrate reports:

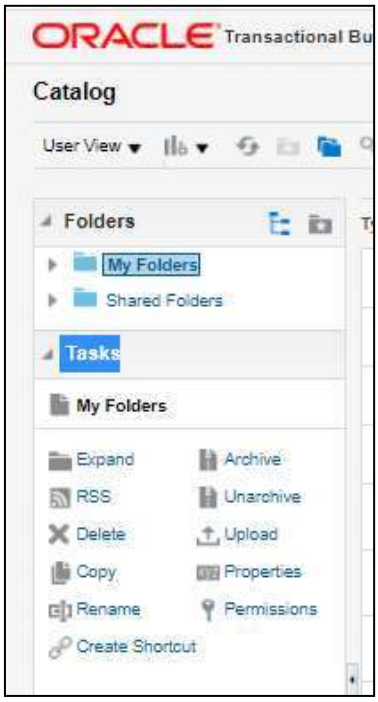
1. Navigate to Tools > Report and Analytics.
2. Browse to the folder where the report and Data Model is placed.
3. Create a folder in shared folders > **Custom Folder** with name “FINWACS”.



4. Use the files in the package with an extension of “.xdm.catalog“ and “xdo.catalog”.



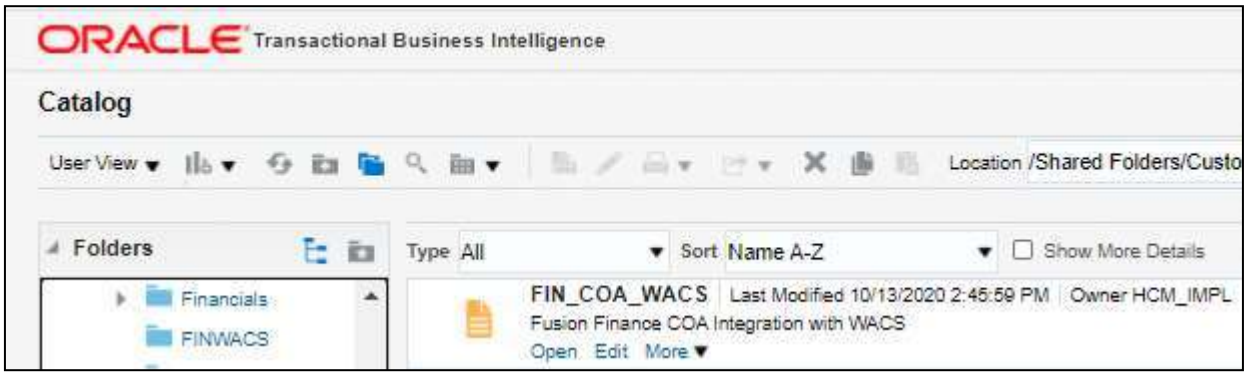
5. Un-archive the report and data model.



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 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 correct folder and select the data model.

12. Save the changes.

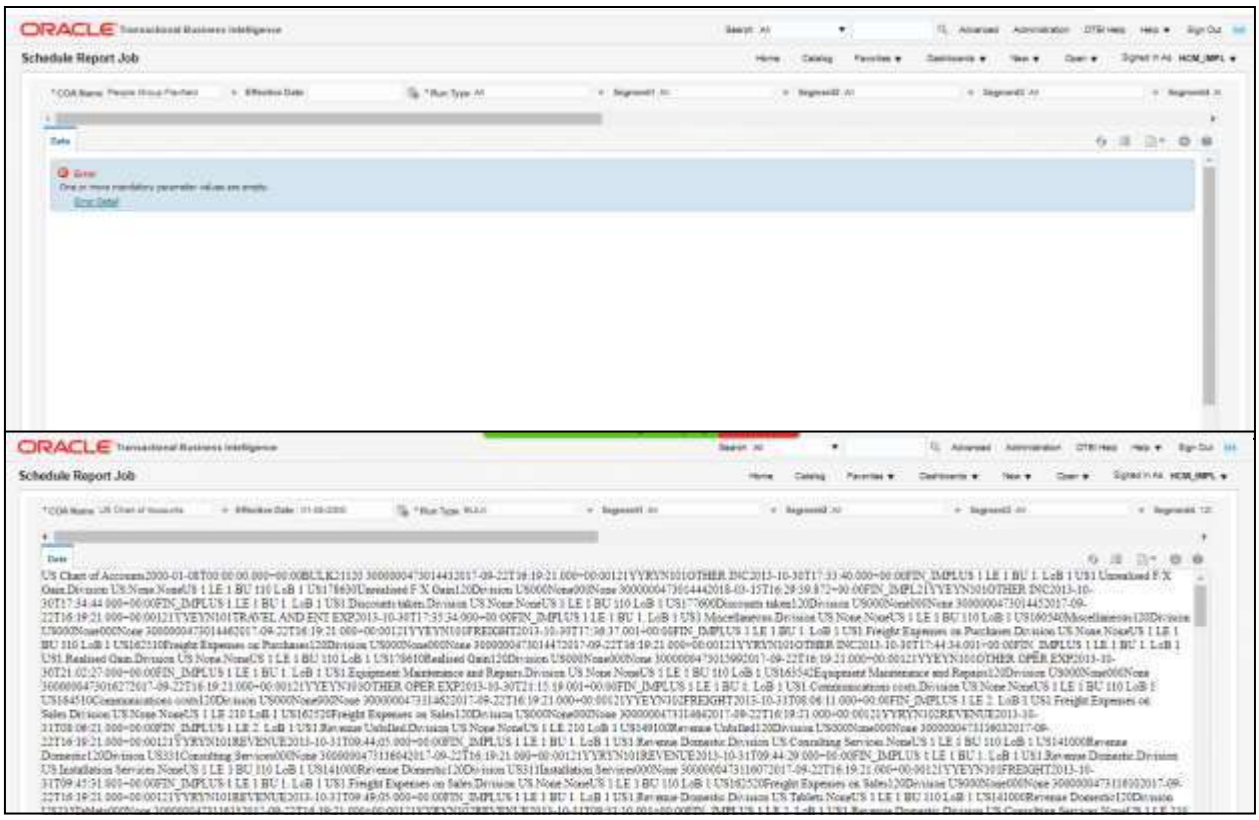
If the report is not generated:

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:

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



To schedule the file:

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

Note the following:

- **BULK Run Type**: Date should be the business start date

  Example: Business started on 1st Jan 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.