Oracle Fusion Cloud Financials:
Mexico Electronic Accounting – Accounts Auxiliary report (Auxiliar de Cuentas)

Workshop Guide

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Mexico Product Localization Documentation

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Mexico Accounts Auxiliary report

- The Auxiliary Report for Mexico helps with an indepth analysis of all accounting entries for a given account in a given period. The report displays beginning and ending balance, as well as the daily journals entries posted to that account during the period
- To use this report with the Legal Entity filter, you must set the Sequencing By option in Specify Ledger Options to Legal Entity and create the accounting sequences with Legal Entity information

OTBI
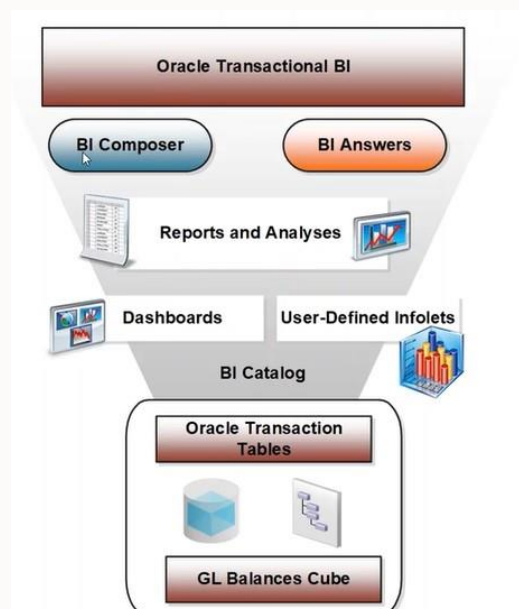
Configure the General Ledger Segments for Reporting in OTBI

Configure the General Ledger Segments for Reporting in OTBI

- Enable the Chart of Accounts Segments
- Map the Accounting Segments and BI Object Name
- Deploy Flexfields
- Run the Import Oracle Fusion Data Extensions for Transactional Business Intelligence Process

Configure the General Ledger Segments for Reporting in OTBI

Before you generate the Auxiliary Report for Mexico, you need to configure and enable the general ledger segments for reporting in OTBI.

Perform the following tasks to configure and enable general ledger segments for reporting:

1. Enable the chart of accounts segments for BI reporting.

2. Map the accounting segments with the corresponding BI Object Name.

3. Deploy flexfields.

4. Run the Import Oracle Fusion Data Extensions for Transactional Business Intelligence process.

Note: Ensure that you configured the chart of accounts. For details about how to configure the chart of accounts, see How You Configure Chart of Accounts for Mexico Report topic.

Enable the Chart of Accounts Segments

You must enable your accounting segments for OTBI reporting before using them. Perform the following steps to use the accounting segments in OTBI:

1. Navigate to Setup and Maintenance work area.

2. Select an implementation project.

3. In the Task Lists and Tasks section, select Financials > Define Common Applications Configurations for Financials > Define Common Reference Objects for Financials > Manage Key Flexfields .
   The Manage Key Flexfields page appears.

4. Enter GL# in the Key Flexfield Code field and click Search.

5. Click Manage Structure Instances.
   The Manage Key Flexfield Structure Instances page appears.

6. Use the search fields to search for your key flexfield structure instances.

7. Select your key flexfield structure instances from the Search Results.

8. Click the Actions menu and then click Edit.
   The Edit Key Flexfield Structure Instance page appears.

9. Select the segment instance that you want to use in OTBI from the Segment Instances table.

10. Click the Actions menu and then click Edit.

The Edit Key Flexfield Segment Instance dialog box appears.

11. Select the BI enabled check box and click the OK\ button.

12. Click Save.

13. Repeat the steps for all the segment instances that you want to use in OTBI.

Map the Accounting Segments and BI Object Name

Populate the BI Object Name for each of the Segment Labels that want to use in OTBI for reporting and analysis. The BI metadata has ten predefined BI Objects for the different GL segments. These BI Objects are used as dimensions in OTBI for the selected GL segments.

Perform the following steps to map the different chart of account segments to the predefined BI objects:

1. Navigate to Setup and Maintenance work area.

2. Select an implementation project.

3. In the Task Lists and Tasks section, select Financials > Define Common Applications Configurations for Financials > Define Common Reference Objects for Financials > Manage Key Flexfields .
   The Manage Key Flexfields page appears.

4. Enter GL# in the Key Flexfield Code field and click Search.

5. Click the Actions menu and then click the Manage Segment Labels option.
   The Manage Segment Labels page appears.

6. Update the BI Object Name for all the segment labels that are required. For the following three segment label codes, specify the BI Object name as specified in the table. Do not modify the BI object

name; use the BI object name as mentioned in the following table.

Segment Label Code	BI Object Name
FA_COST_CTR	Dim – Cost Center
GL_BALANCING	Dim – Balancing Segment
GL_ACCOUNT	Dim – Natural Account Segment

1. For the other non-qualified segment labels that you want to use in OTBI, use any BI object names from Dim - GL Segment1 to Dim - GL Segment10.

    For the Auxiliary report for Mexico, map the segment label MX_SUBACCOUNT to Dim - GL Segment9.

Deploy Flexfields

Perform the following steps to deploy the flexfields:

1. Navigate to Setup and Maintenance work area.

2. In the Setup and Maintenance work area, go to the following:

    • Offering: Financials

    • Functional Area: Financial Reporting Structures

    • Task: Manage Chart of Accounts Structure

3. On the Manage Chart of Accounts Structure page, enter GL# in the Key Flexfield Code field and click Search.

4. Click Deploy Flexfield.

    The GL#: Processing dialog box appears indicating the deployment progress.

5. Click the OK button after the deployment completes.

Run the Import Oracle Fusion Data Extensions for Transactional Business Intelligence Process

Perform the following steps to run the Import Oracle Fusion Data Extensions for Transactional Business Intelligence process:

1. Navigate to the Scheduled Processes work area.

2. Click the Schedule New Process button.

    The Schedule New Process dialog box appears.

3. Click Name.

4. Click Search.

    The Search and Select dialog box appears.

5. Enter Import Oracle Fusion Data Extensions for Transactional Business Intelligence in the Name field.

6. Click Search.

7. Select the process name from the Search Results area and click the OK button.

8. Click the OK button on the Schedule New Process dialog box.
    The Process Details dialog box appears.

9. Update the details and click the Submit button.

10. Note the Process ID and click OK to acknowledge that your process was submitted.

11. Note the status of your process:

    •   If the status of the process is Succeeded, the process executed successfully. Proceed and generate the Auxiliary Report for Mexico.

    •   If the status of the process is failed, check the log file, make corrections, and submit the process again.
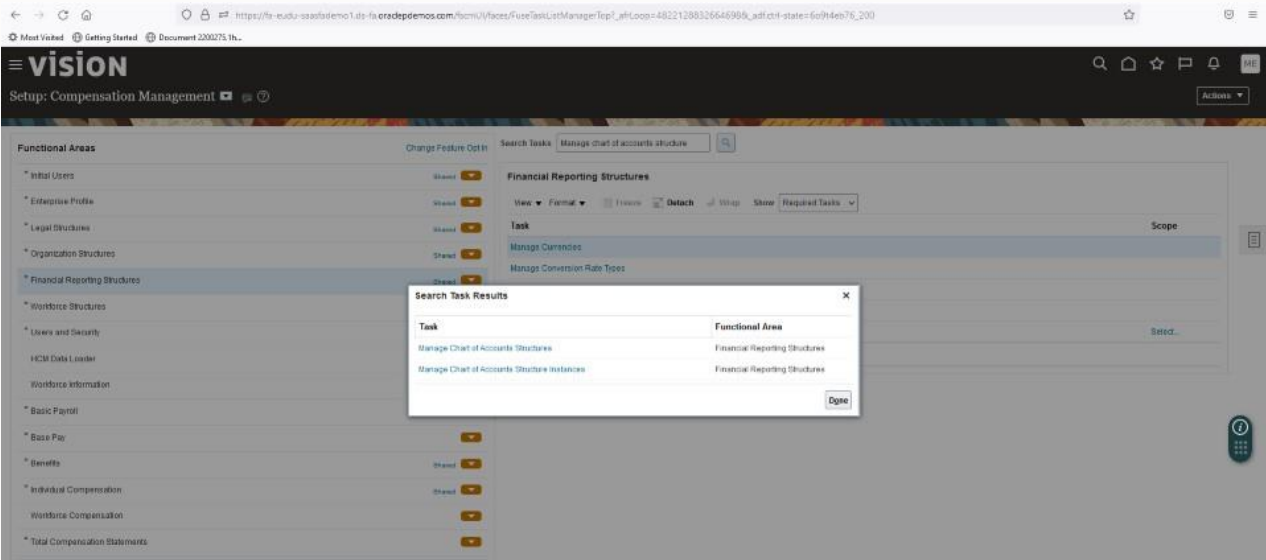
Setup and Maintenance – Manage Key Flexfields

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Manage Key Flexfield Structure Instances
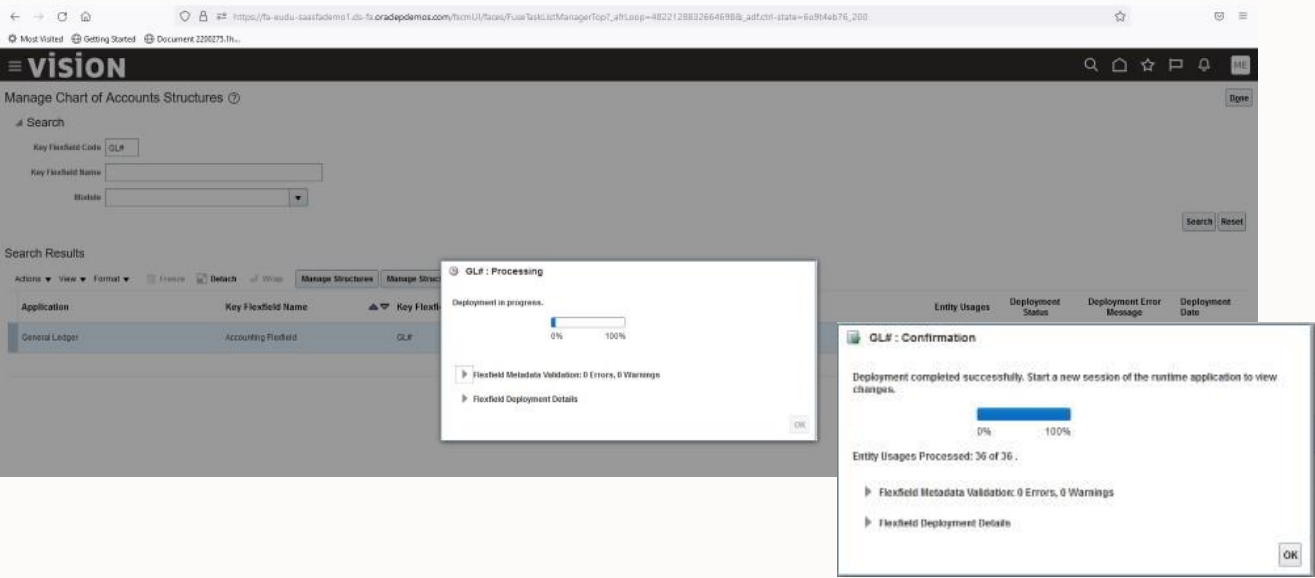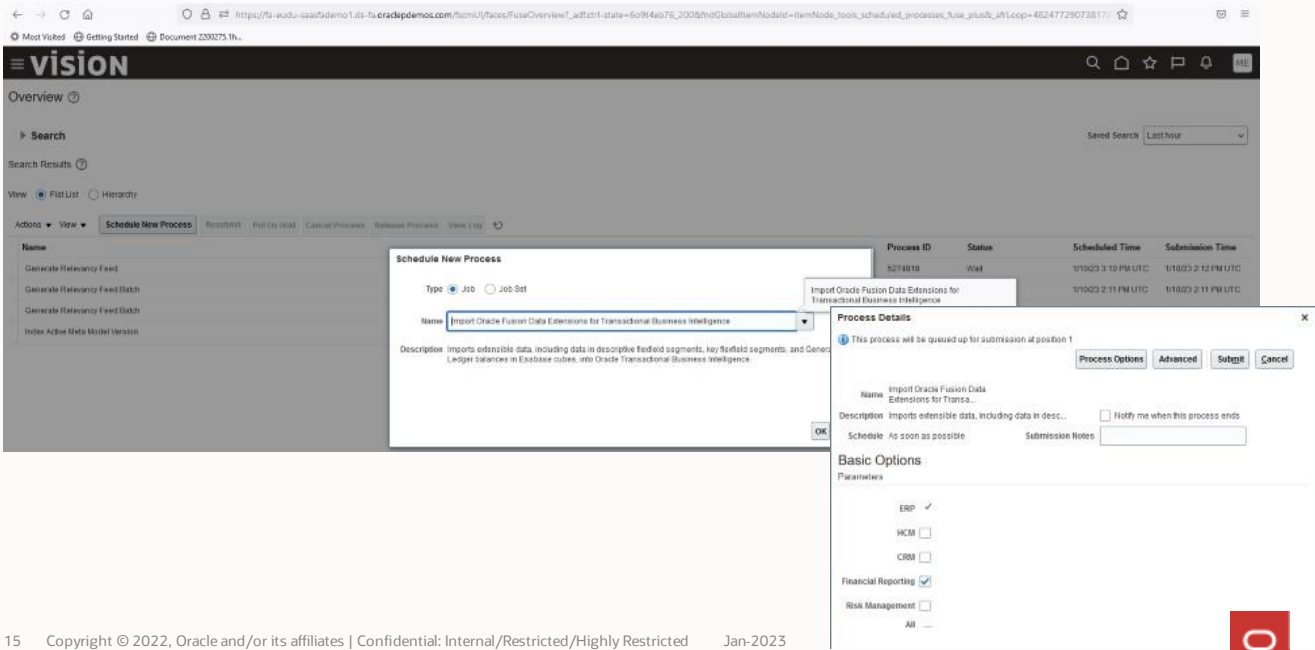

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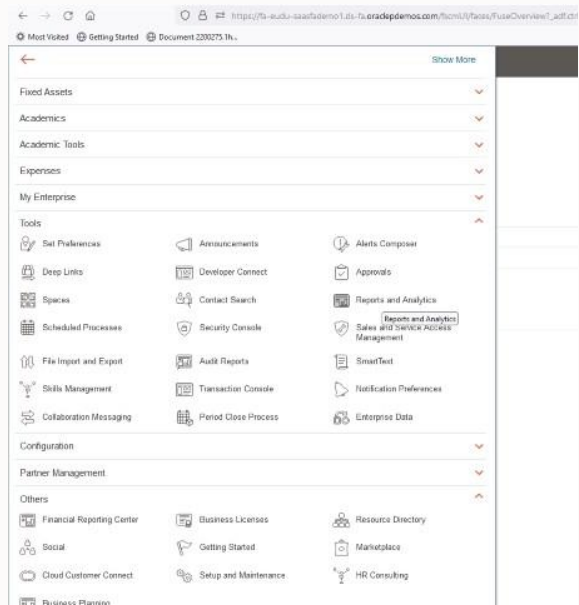
Edit Key Flexfield Structure Instance

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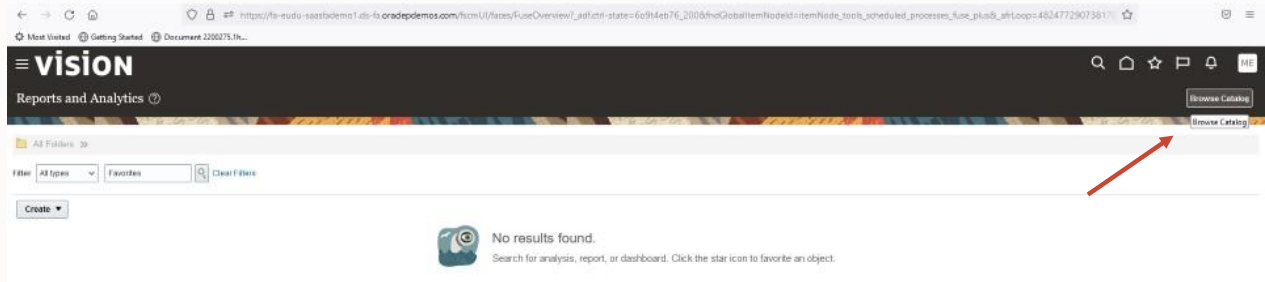
Make the Segments BI Enabled
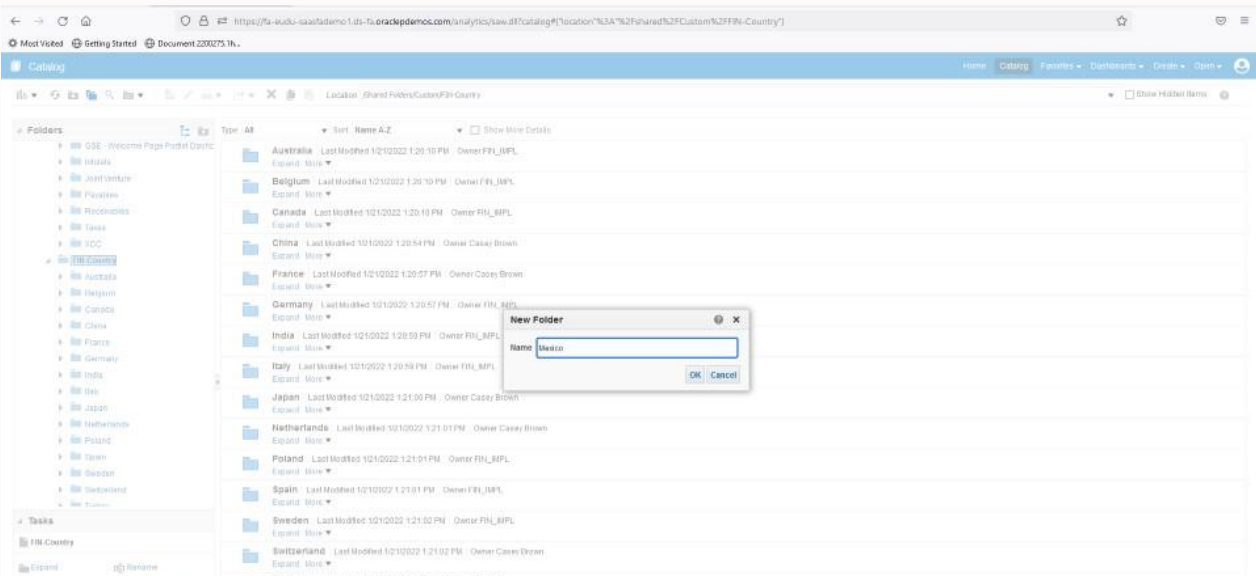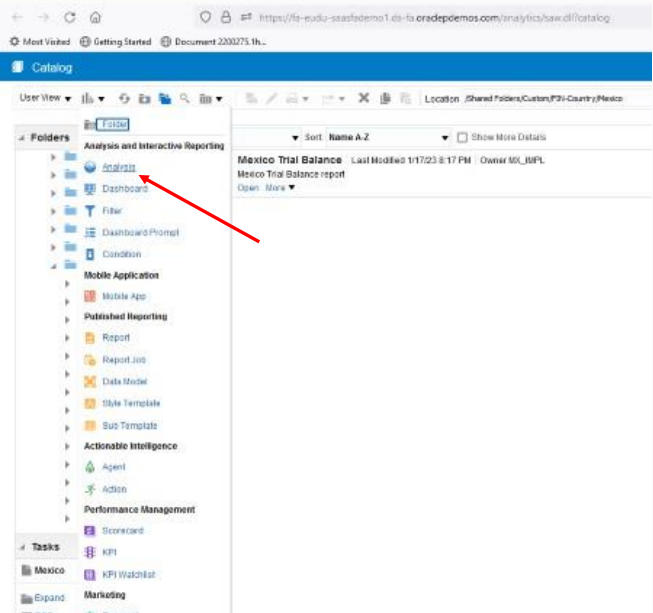

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Manage Key Flexfields – Manage Segment Labels

Manage Segment Labels

Manage Segment Labels – MX_ SUBACCOUNT
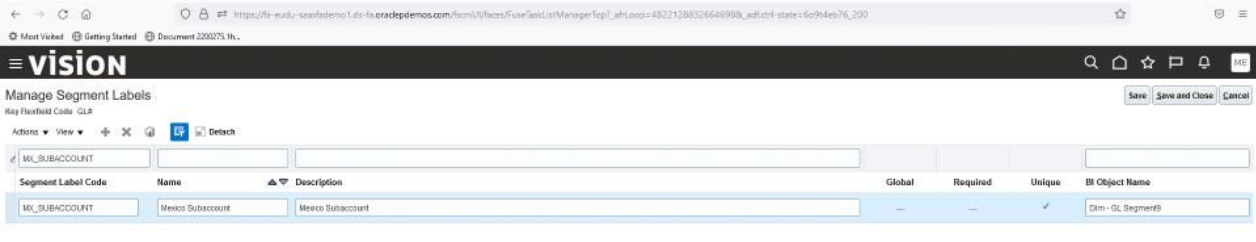
Deploy Flexfields

Deploy Flexfields

Import Oracle Fusion Data Extensions for OTBI

Generate the Accounts Auxiliary Report for Mexico

Generate the Accounts Auxiliary Report for Mexico
Navigation

Reports and Analytics – Browse Catalog

New Folder Custom/FIN-Country/Mexico

New Analysis

Create Analysis by Entering Simple Logical SQL
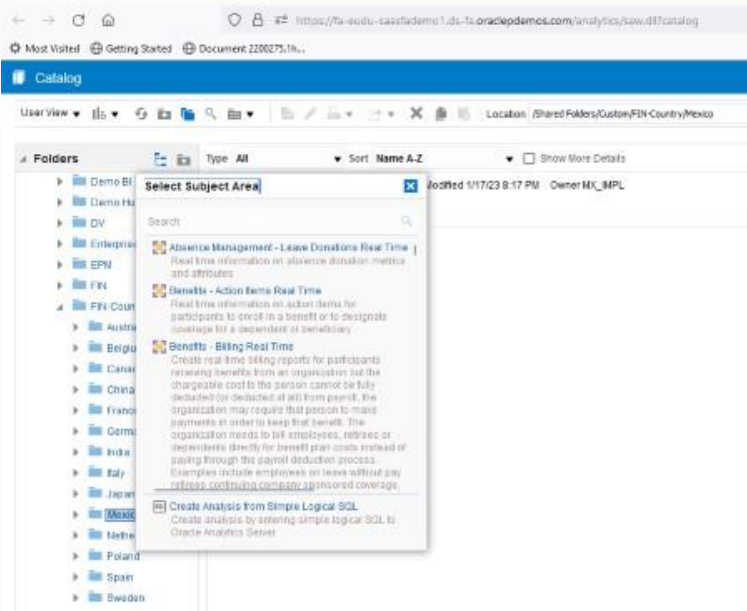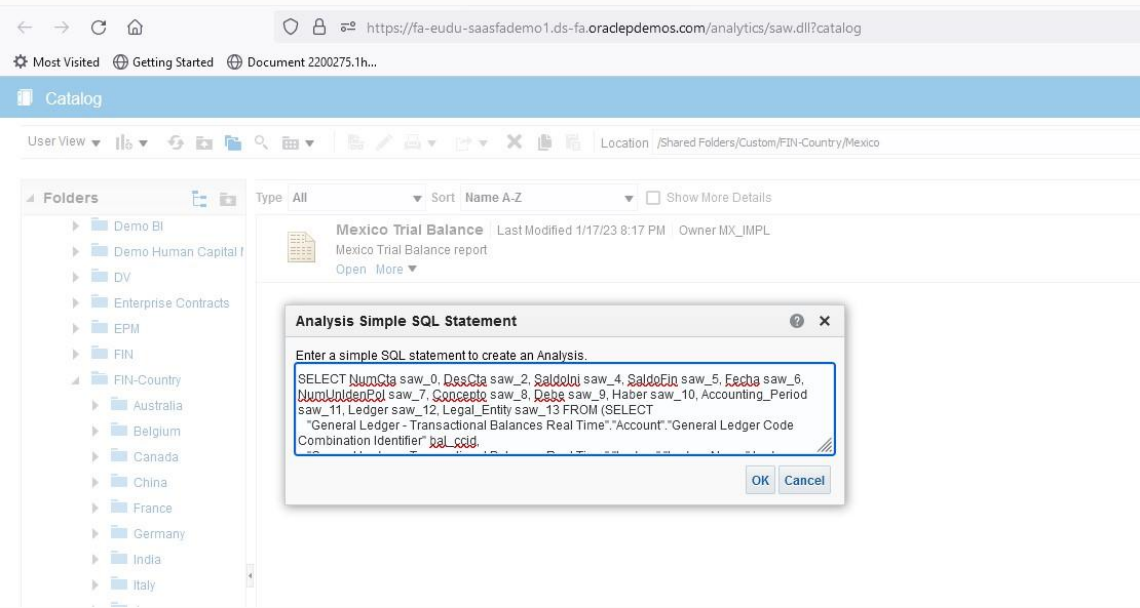

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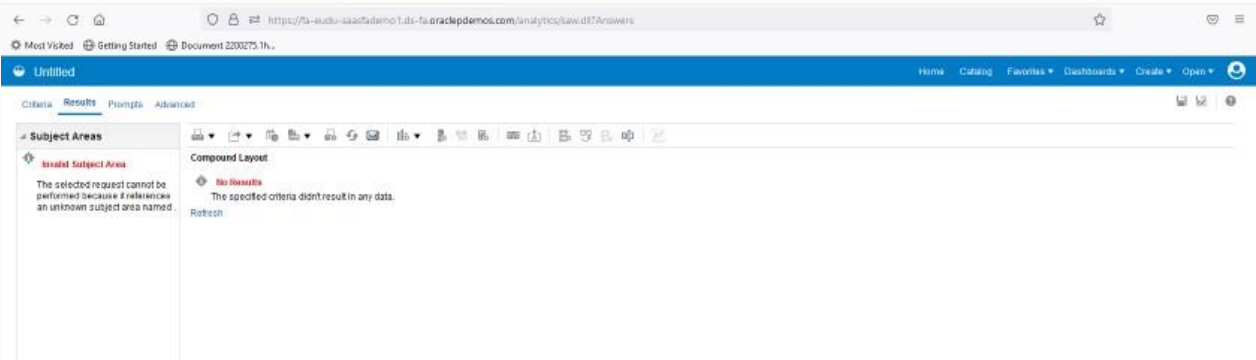
Create Analysis from Simple Logical SQL

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Press OK, No Results Appear

6 SQL Versions for the Accounts Auxiliary report

6 SQL Versions for the Accounts Auxiliary report

SQL	Description
Mexico Accounts Auxiliary.sql	Report with no Legal Entity prompt
Mexico Accounts Auxiliary with Legal Entity.sql	Report with Legal Entity prompt
Mexico Accounts Auxiliary account.sql	Report with account prompt and no Legal Entity prompt
Mexico Accounts Auxiliary with Legal Entity account.sql	Report with account prompt and Legal Entity prompt
Mexico Accounts Auxiliary account range.sql	Report with no Legal Entity and account range prompt
Mexico Accounts Auxiliary with Legal Entity account range.sql	Report with Legal Entity and account range prompt

Auxiliary Report with or without Legal Entity

No Legal Entity prompted

There are some companies where the need is only to create Balancing Segment Values (BSVs). It is assigned at Ledger level.

For these cases, the Legal Entity is not recorded in the journal entry. A report version with no Legal Entity prompt is required.

Legal Entity prompted

It is not possible to have General Ledger (GL) at Ledger level Sequencing and subledgers at Legal Entity (LE) level sequencing. Also, if you have the General Ledger sequencing at Legal Entity level, LE's would be available for selection when creating intercompany journals.

For the cases where there is sequencing at subledgers Legal Entity level, a report version with Legal Entity prompt is required.

Accounts Auxiliary Assets

- Create Analysis from Simple Logical SQL
    - Mexico Accounts Auxiliary.sql
    - Mexico Accounts Auxiliary with Legal Entity.sql
    - Mexico Accounts Auxiliary account.sql
    - Mexico Accounts Auxiliary with Legal Entity account.sql
    - Mexico Accounts Auxiliary account range.sql
    - Mexico Accounts Auxiliary with Legal Entity account range.sql
- Convert the Mexico Accounts Auxiliary Report to XML Format
    - Excel macro to generate the XML file: MakeXML.bas
- Mexico Accounts Auxiliary report archive
    - Mexico Accounts Auxiliary.catalog
    - Mexico Accounts Auxiliary with Legal Entity.catalog
    - Mexico Accounts Auxiliary account.catalog
    - Mexico Accounts Auxiliary with Legal Entity account.catalog

- Mexico Accounts Auxiliary account range.catalog
- Mexico Accounts Auxiliary with Legal Entity account range.catalog

Prompts SQL statements

Ledger
SELECT   "General Ledger - Journals Real Time"."- Ledger"."Ledger Name" FROM "General Ledger - Journals Real Time" ORDER BY 1 ASC NULLS LAST FETCH FIRST 65001 ROWS ONLY

Presentation Variable: p_ledger

Period
SELECT   "General Ledger - Journals Real Time"."Time"."Fiscal Period" s_1, SORTKEY("General Ledger - Journals Real Time"."Time"."Fiscal Period") s_2 FROM "General Ledger - Journals Real Time" ORDER BY 1,2 ASC NULLS LAST FETCH FIRST 65001 ROWS ONLY

Presentation Variable: p_period

Legal Entity (optional)
SELECT   "General Ledger - Journals Real Time"."- Header Details"."Journal Legal Entity" FROM "General Ledger - Journals Real Time" ORDER BY 1 ASC NULLS LAST FETCH FIRST 65001 ROWS ONLY
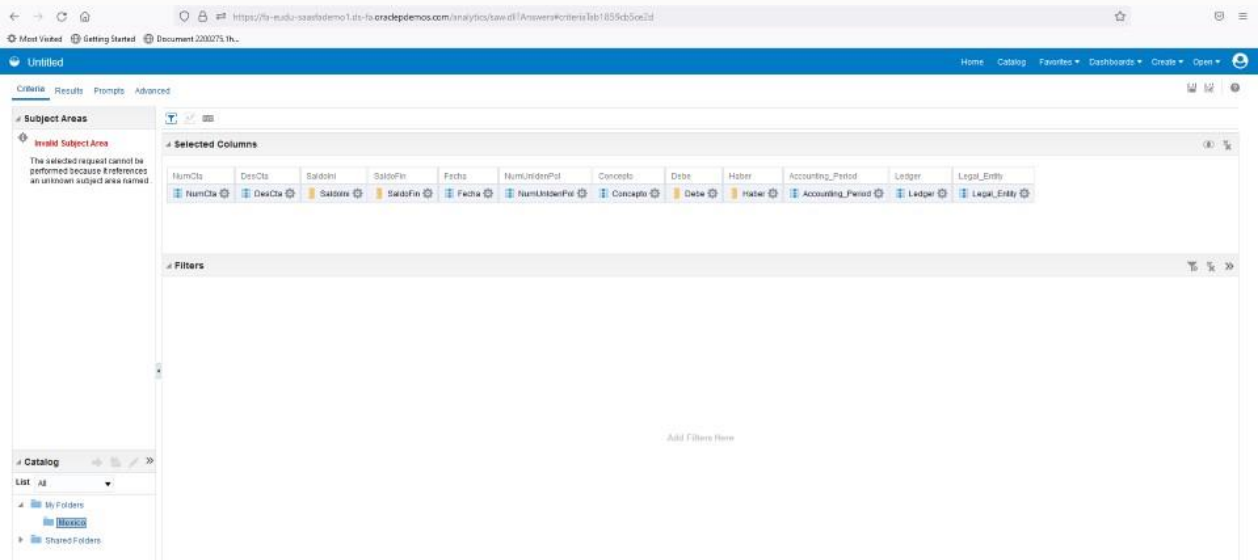
Presentation Variable: p_legal_entity

Account (optional)
SELECT "General Ledger - Transactional Balances Real Time"."Natural Account Segment"."Account Code" FROM "General Ledger - Transactional Balances Real Time" ORDER BY 1 ASC NULLS LAST FETCH FIRST 65001 ROWS ONLY
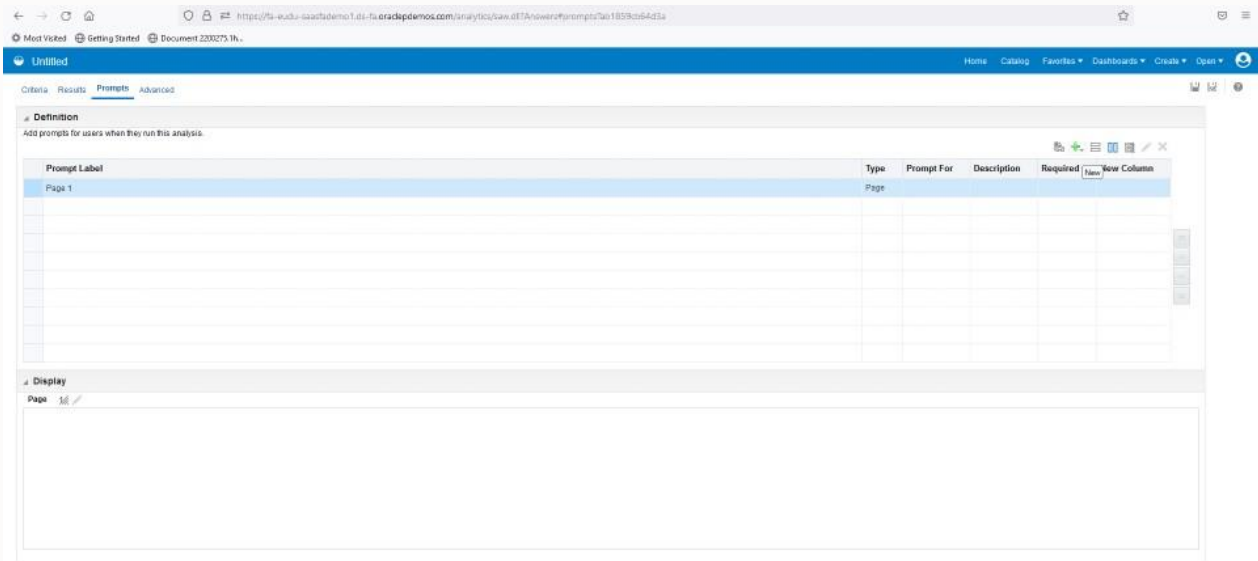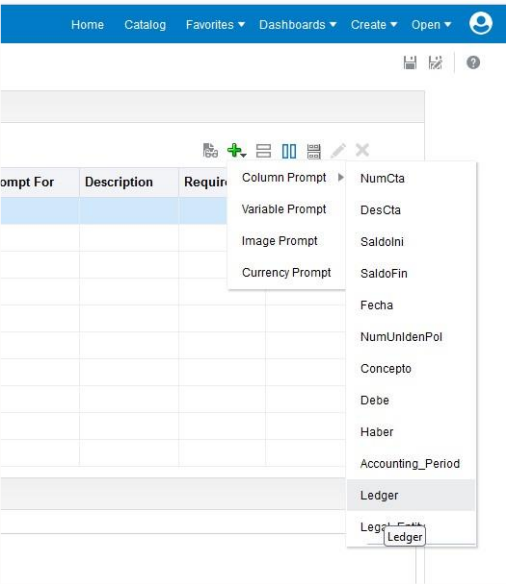
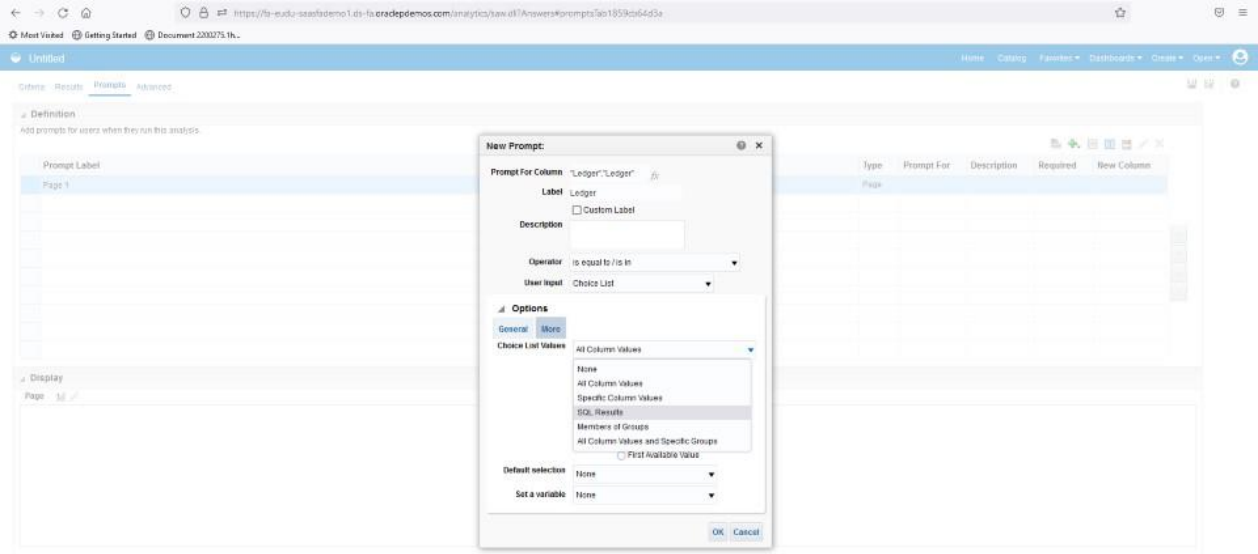Presentation Variable: p_account
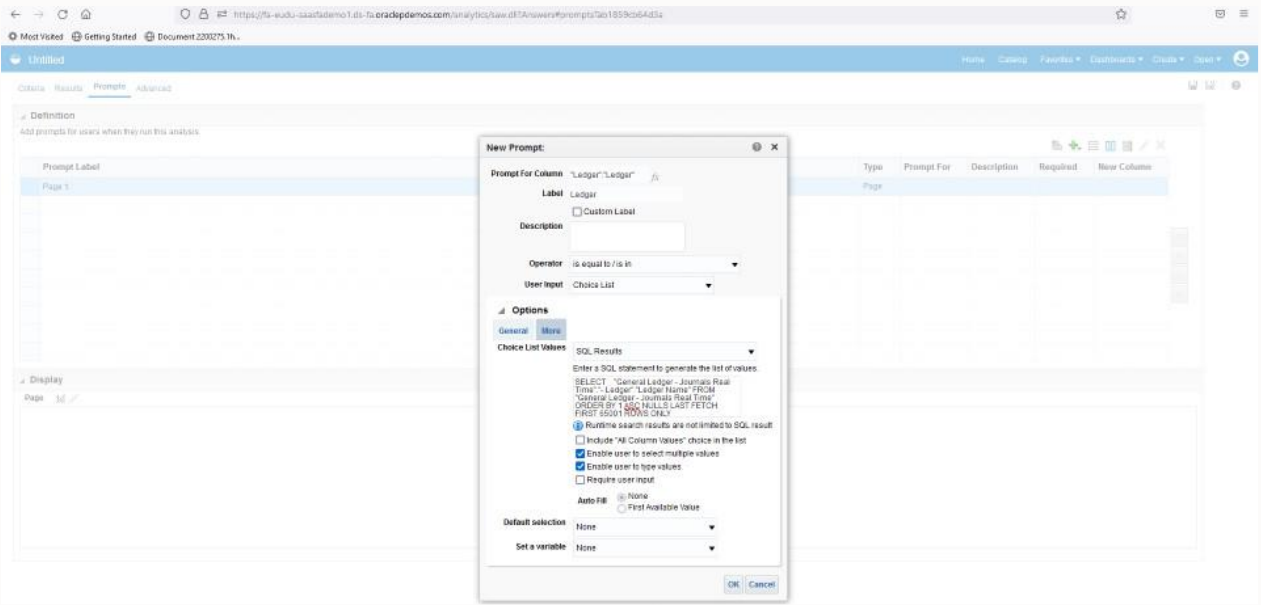
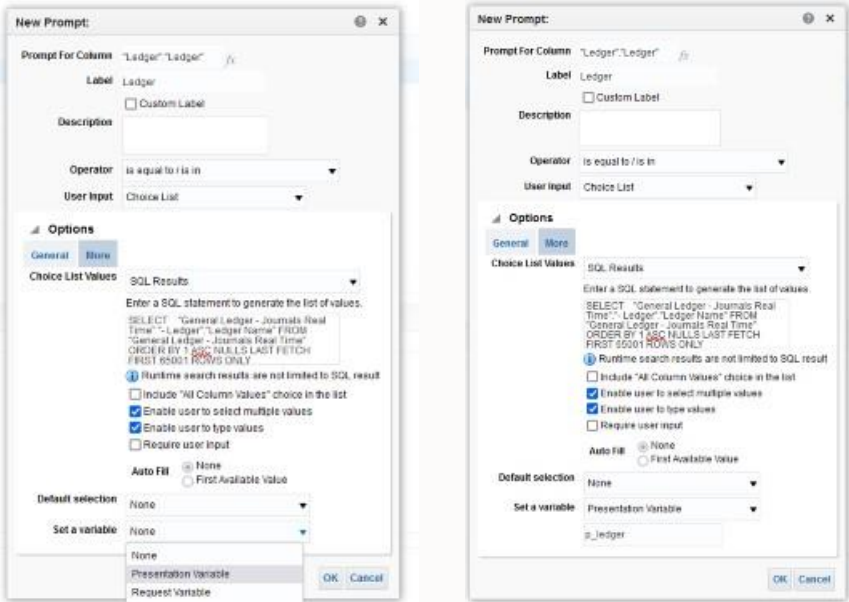# Criteria – Selected Columns

Column Prompts

Column Prompts – Ledger

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Column Prompt Options – Ledger

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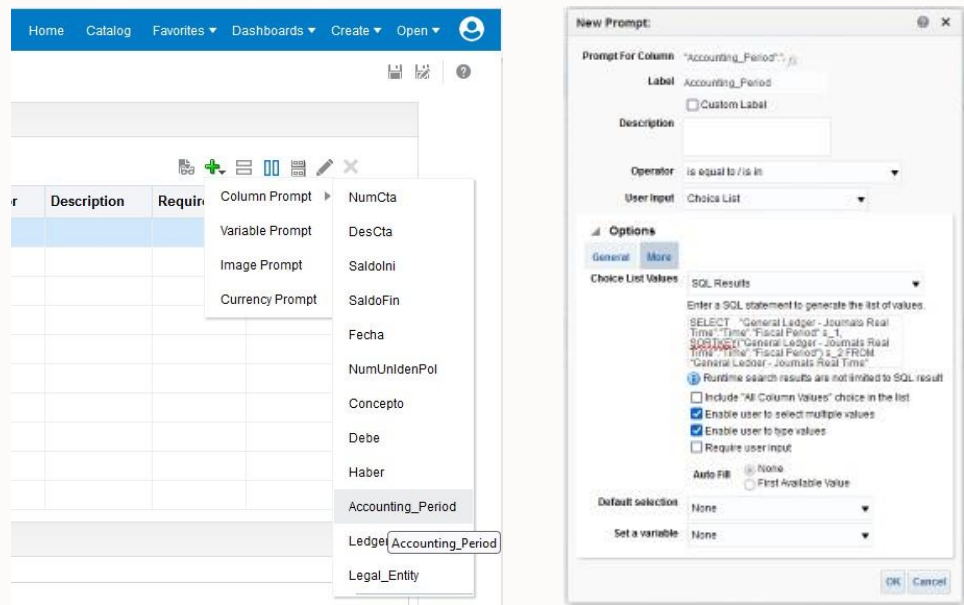
Enter the SQL Statement to Generate the List of Values

Presentation Variable

Column Prompts – Period

       Jan-2023

Column Prompt Options – Period
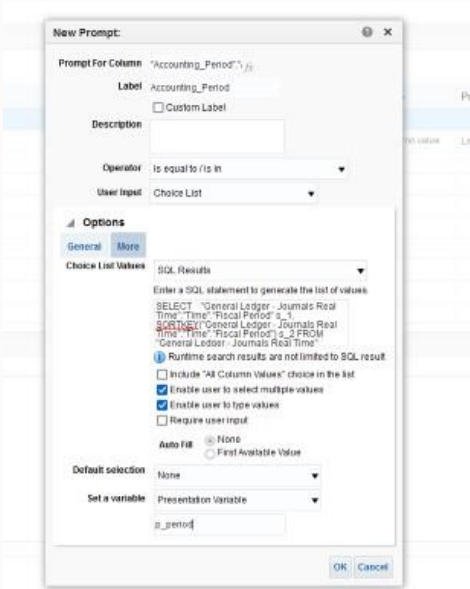
       Jan-2023

Column Prompt – Legal Entity

Column Prompt – Account

Analysis (Report) Prompt Page

Save the Mexico Accounts Auxiliary report

From_Account Prompt

To_Account Prompt
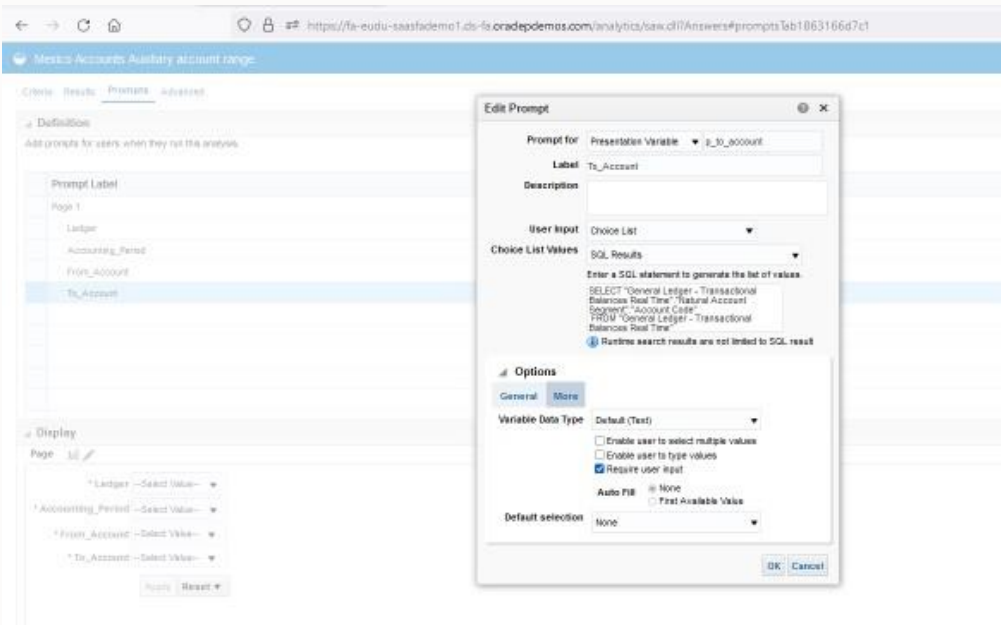
Selecting Accounts Values

Report with Accounts Range

Xml Report Sample

Running the Mexico Accounts Auxiliary report

Running the Mexico Accounts Auxiliary Report

Running the Mexico Accounts Auxiliary Report
Go to the Catalog
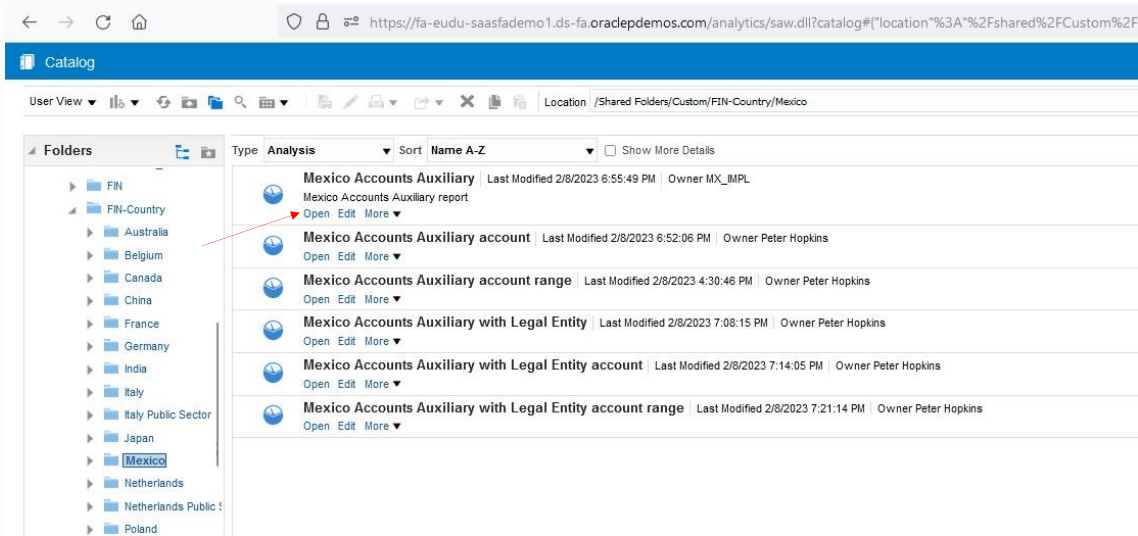
Running the Mexico Accounts Auxiliary Report
Entering Parameters – Ledger and Accounting Period

Running the Mexico Accounts Auxiliary report
Report on a Specific Account

Running the Mexico Accounts Auxiliary Report
Report Output

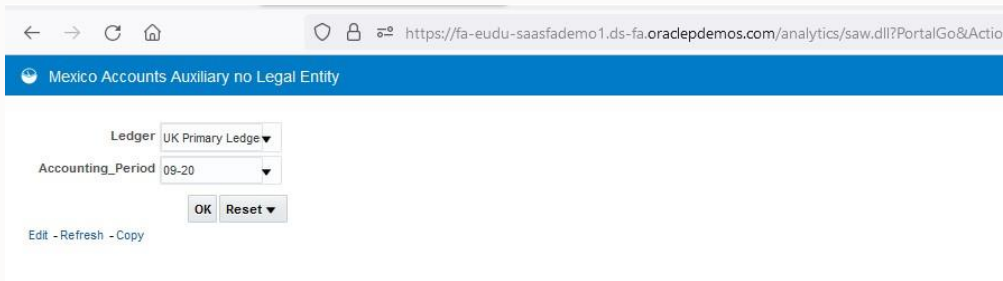| NumCta	DesCta	SaldoIni	SaldoFin	Fecha	NumUnIdenPol	Concepto	Debe	Haber	Accoun
7650	Car Rental	13,578	15,410	9/30/20	09-20PurchaseInvoices705964	Journal Import Created	600		09-20
7650	Car Rental	15,733	17,858		09-20PurchaseInvoices705964	Journal Import Created	420		09-20
7650	Car Rental	18,465	20,959		09-20PurchaseInvoices705964	Journal Import Created	410		09-20
7650	Car Rental	15,997	18,583		09-20PurchaseInvoices705964	Journal Import Created	1,070		09-20
7650	Car Rental	20,179	22,904		09-20PurchaseInvoices705964	Journal Import Created	830		09-20
7650	Car Rental	13,061	14,816		09-20PurchaseInvoices705964	Journal Import Created	760		09-20
7650	Car Rental	13,061	14,816		09-20PurchaseInvoices705969	Journal Import Created	995		09-20
7650	Car Rental	12,653	14,358		09-20PurchaseInvoices705969	Journal Import Created	1,705		09-20
7650	Car Rental	20,179	22,904		09-20PurchaseInvoices705969	Journal Import Created	1,895		09-20

Edit - Refresh - Print - Export - Add to Briefing Book - Email - Copy

Convert the Mexico Accounts Auxiliary
report to Xml Format

Convert the Mexico Accounts Auxiliary Report to XML Format
Export the Report as a .csv file

Convert the Mexico Accounts Auxiliary Report to XML Format
Save the .csv file
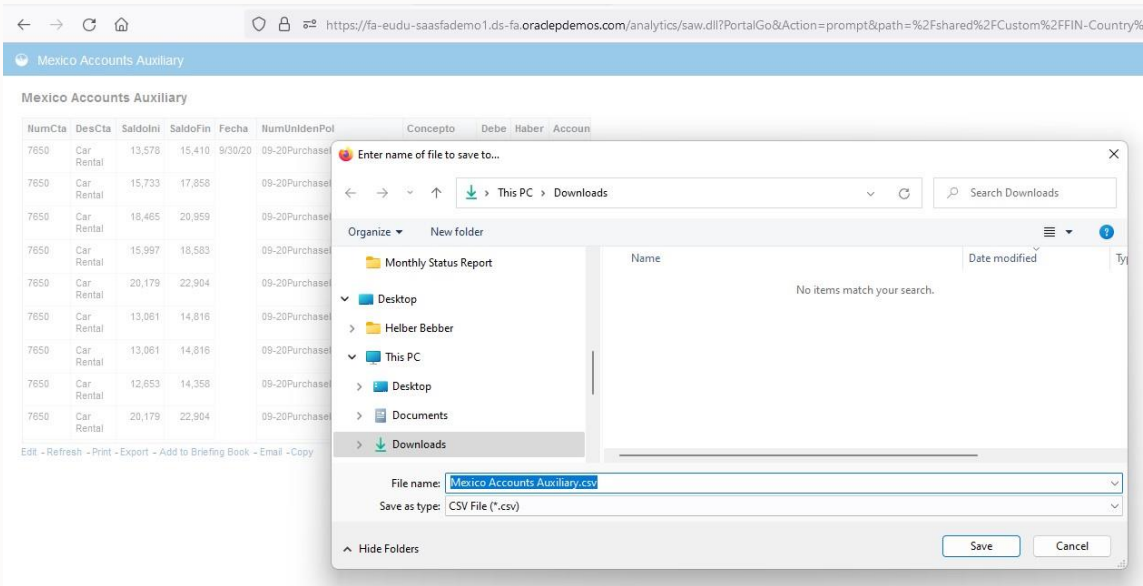
Convert the Mexico Accounts Auxiliary Report to Xml Format
Open the .csv file in Excel
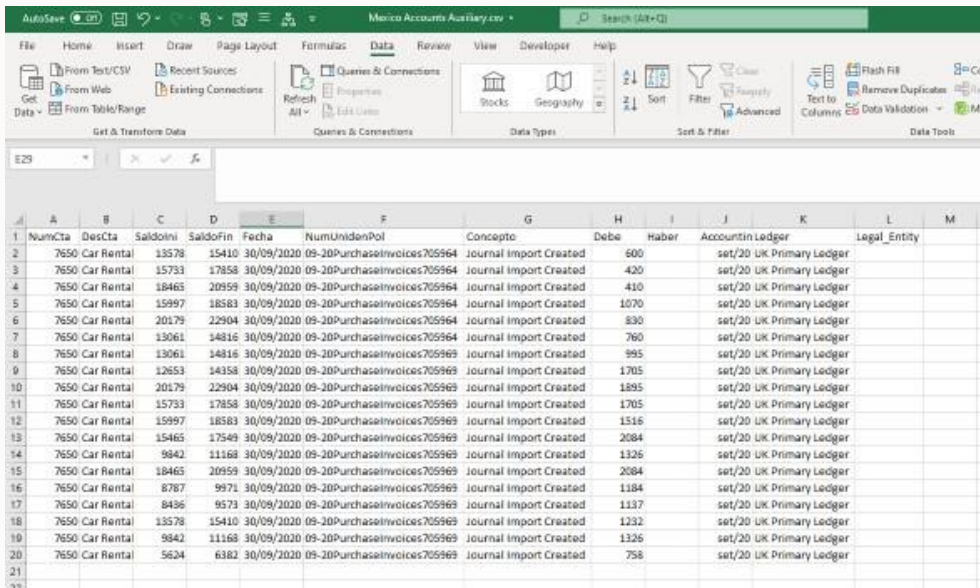
Convert the Mexico Accounts Auxiliary report to Xml Format
Run the MakeXML Macro
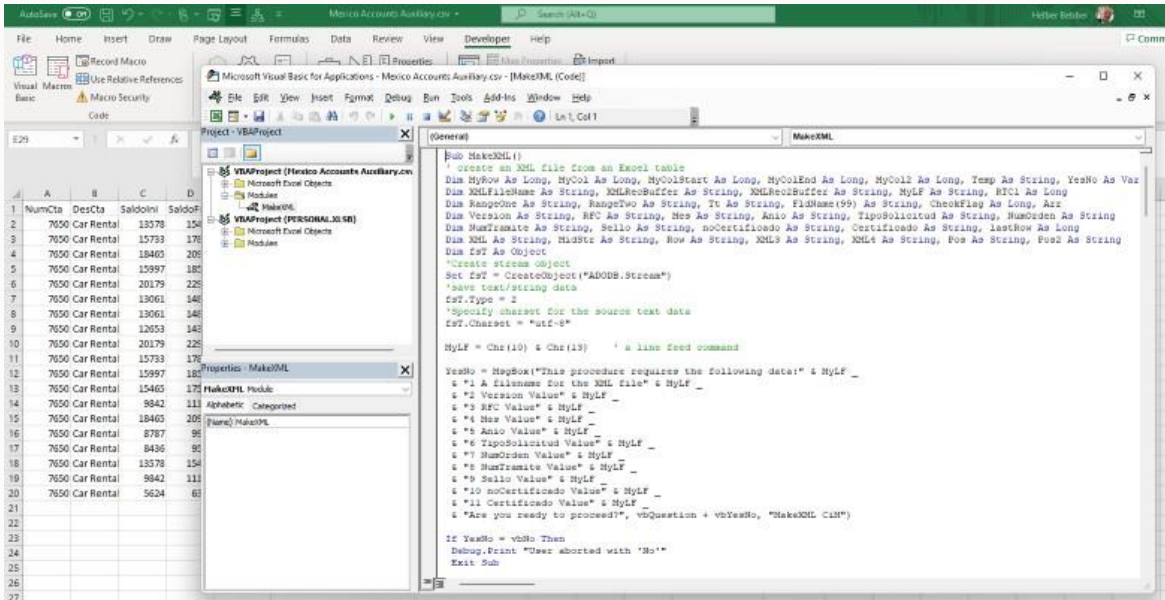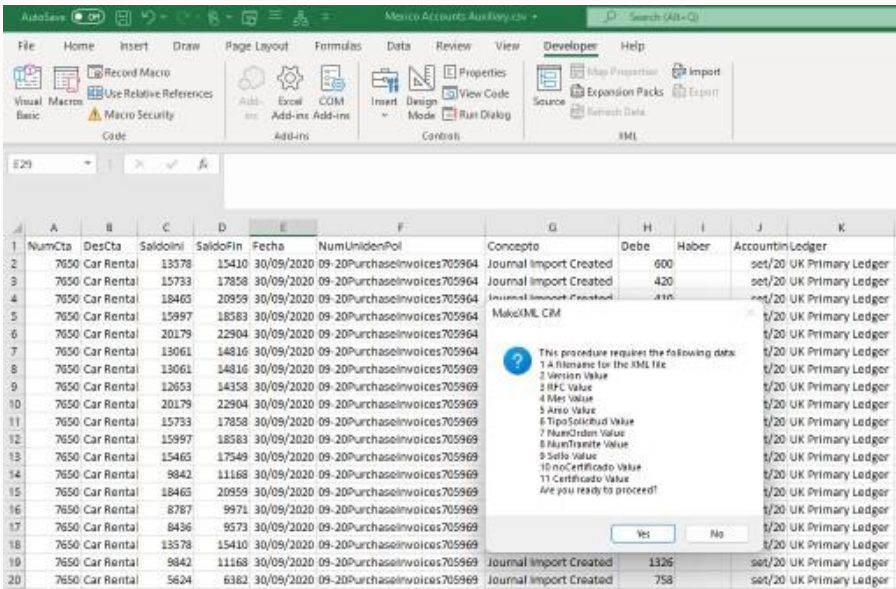
Convert the Mexico Accounts Auxiliary report to Xml Format
Provide the Info Required by the Macro

Convert the Mexico Accounts Auxiliary Report to XML Format
Provide the Info Required by the Macro

Convert the Mexico Accounts Auxiliary Report to XML Format
Provide the Info Required by the Macro
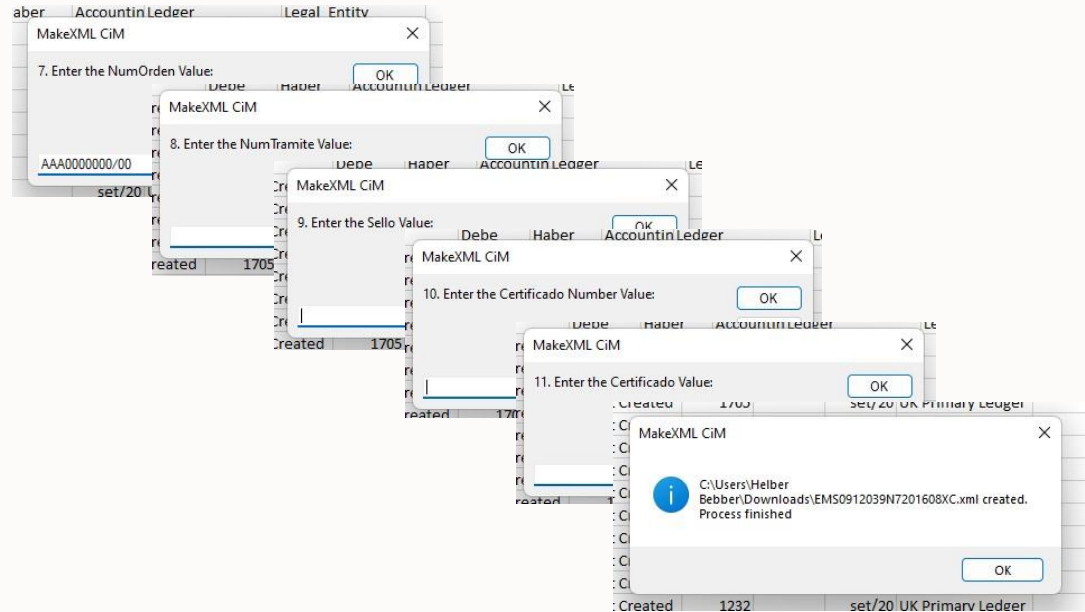
Mexico Accounts Auxiliary XML

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ORACLE