ONESOURCE™ INTEGRATION FOR ORACLE FUSION TAX

CONFIGURATION AND USER GUIDE

PRODUCT VERSION 2.5.0.0

Document Version 1

THOMSON REUTERS®

DOCUMENT HISTORY

VERSION NUMBER	VERSION DATE	SUMMARY
1	June 15, 2018	Original Release
2	February 10, 2021	Updates to Original Release
3	April 30, 2021	Updates to Original Release
4	June 22, 2021	Changes to Appendix 4
5	July 20, 2021	Changes to Appendix 4; Added AP i-Supplier Section
6	January 18, 2022	Updates to Original Release
7	May 31, 2022	Updates to Original Release

TABLE OF CONTENTS

INTRODUCTION

WELCOME TO ONESOURCE INTEGRATION FOR ORACLE FUSION TAX

Corporations using Oracle as their Enterprise Resource Planning (ERP) system can simplify their worldwide Indirect Tax requirements by implementing ONESOURCE Indirect Tax Suite. The suite includes Determination, Integration for Oracle Fusion Tax, Reporting, and Compliance. The benefits provided by ONESOURCE Indirect Tax Suite are:

- Fast, accurate sales, use, consumer's use tax, and VAT results.
- Monthly tax rate and rules updates for over 190 countries and territories.
- Integrated tax calculation with Oracle minimizing user decisions and tax errors.
- Minimized IT involvement when tax jurisdictions, rates, and rules change.
- Complete audit database from which you can generate both standard and custom reports as well as returns.

The ONESOURCE Integration for Oracle Fusion Tax has been validated and approved by Oracle to be placed on the Oracle Cloud Marketplace. Oracle Cloud Marketplace is an Oracle Partner Network initiative where Oracle confirms that 3rd party software solutions adhere to integration standards and best practices, has been tested as functionally and technically sound, and operates and performs as documented. ONESOURCE Integration is listed on the Oracle Cloud Marketplace at: https://cloudmarketplace.oracle.com/marketplace/en_US/listing/25651994

ONESOURCE Integration for Oracle Fusion Tax is a totally new interface designed, built, and maintained by Thomson Reuters. The interface is entirely built with the ease of use in mind. With a user menu for interface related configurations and setups, the interface enables customers to control the initial setup and ongoing maintenance of Integration related data. Tax calculation logs can be accessed via a search function which aid in analysis and troubleshooting.

This release is in support of Oracle Financials Cloud Release 12+ for Accounts Receivables, Account Payables, Supplier Portal and Optical Character Recognition (OCR AP import process).

WHO SHOULD READ THIS GUIDE?

If you are responsible for overseeing setting up ONESOURCE Integration for Oracle Fusion Tax, you will need to coordinate with the following people:

- Oracle Business Systems Analyst
- Oracle Technical Resource
- Tax Professional

Make this guide available to each of these contributors to ensure you have a successful installation.

RESOURCES

RESOURCE	DESCRIPTION
Customer Support	Look for answers in the Knowledge Base, or to open a support ticket.

SUPPORT PROTOCOL

The ONESOURCE Integration for Oracle Fusion Tax is built, maintained, and owned by Thomson Reuters Tax & Accounting Indirect Tax. The business unit has a dedicated group of Oracle Business Systems Analysts, Java Programmers, and Quality Assurance staff who built this product. We follow Oracle best practices, development standards, and strive to minimize the impact this solution will have on your Oracle environment. In the case of an issue with the ONESOURCE Integration for Oracle Fusion Tax please follow these simple steps to open a support ticket with Thomson Reuters:

1. Identify the potential issue and gather all necessary facts (log files, scenarios, configurations, screen prints).
2. Provide steps to reproduce the scenario leading to the issue.
3. Provide system environment information such as your Oracle release version.
4. Open a support ticket with Indirect Tax at https://tax.thomsonreuters.com/support/onesource/indirect-tax/.

STYLE CONVENTIONS

Style conventions provide a guide as to how to interpret information.

Bold text indicates most user interface elements, such as:

- Data you are expected to enter, such as in a text field
- Pages, buttons, tabs, and field names

- Dialog boxes, drop-down lists, selections within lists, and checkbox titles
- Windows
- Menu items

Italic text indicates the following:

• File and folder names

• Software programming terminology and executable files

• Document titles

CAPITALIZED text indicates keyboard commands, such as ENTER, or database components.

`Courier` text indicates command-line input/output.

<brackets> indicate user entry. For example, <host> indicates you should replace the text and angle brackets with your server name.

Indicates suggestions or additional, detailed information.

Indicates important text that should be carefully reviewed before proceeding.

GLOSSARY

The following terms may be helpful when implementing Integration:

TERM	MEANING
SOAP (Simple Object Access Protocol)	SOAP is a way to build connections between software applications across networks including the internet. It works very much like a Yahoo search, where you pass in a request and get a response from a server. SOAP requests and responses are in the form of XML messages.
WSDL (Web Services Description Language)	A WSDL describes a way to send messages to a software application and how to read the corresponding response.
XML (Extensible Markup Language)	XML is a messaging language that is relatively easy to read for both people and software.
Tenant	A tenant represents a customer in ONESOURCE Cloud where multiple tenants share an instance. The tenant segregates and secures the data, so the data belonging to a particular customer is not accessible by any other customers sharing the same instance.

DEFINITIONS

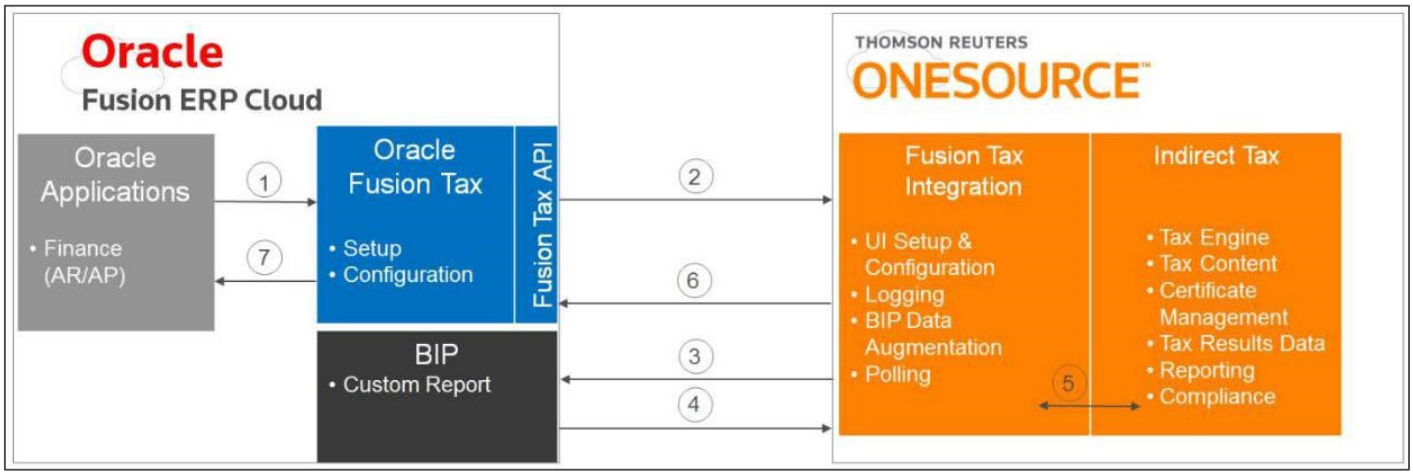
Terms / acronyms referenced within this documentation

ACRONYMS	MEANING
DFLT	Default
FIPS	Federal Information Processing Standard state code

PROCESS FLOW OVERVIEW

The following diagrams depict the touch-points between the applications within Oracle Fusion and ONESOURCE Integration for Oracle Fusion Tax.

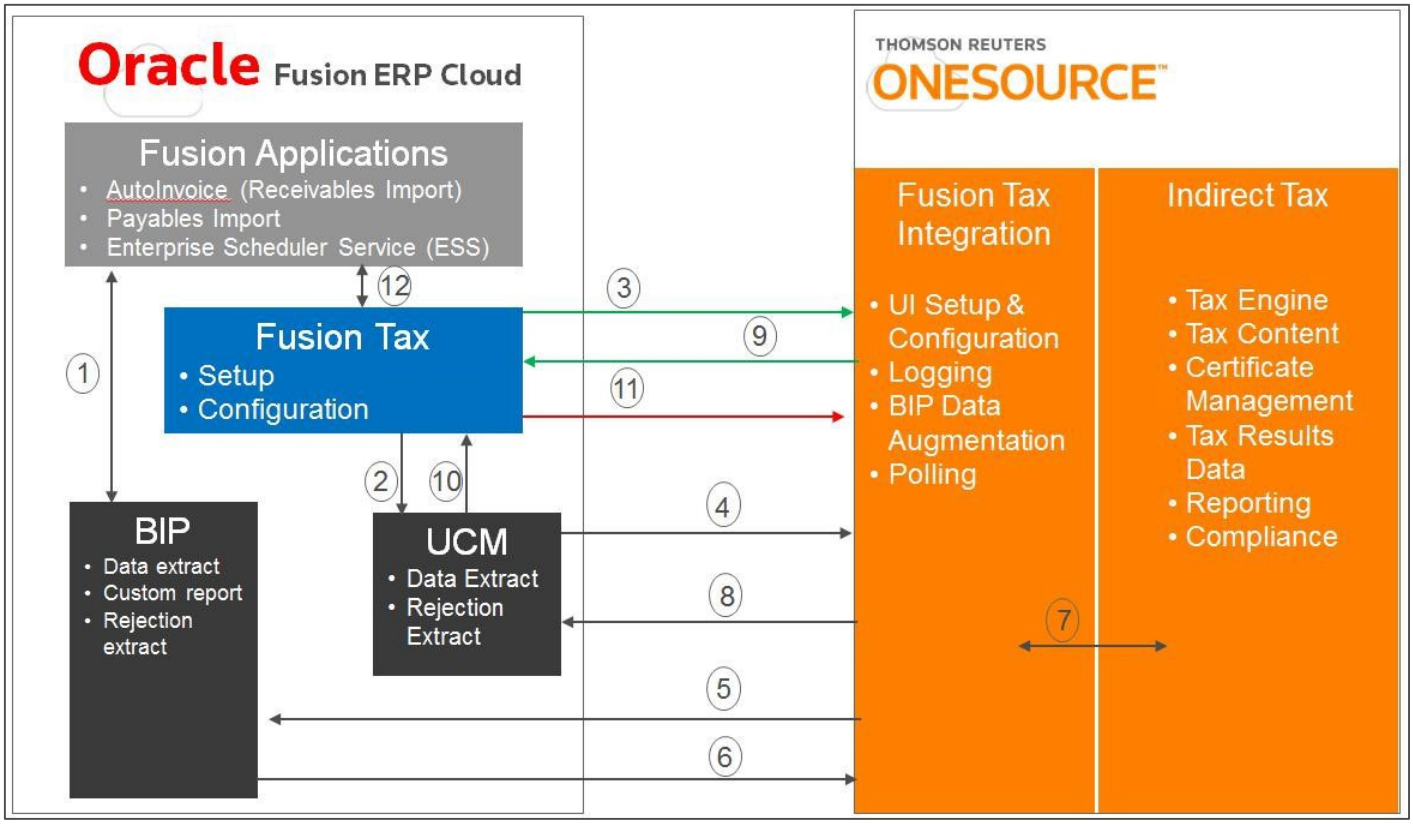
REAL-TIME PROCESS FLOW



1. Real-time transactions entered in the applicable Oracle Fusion applications that require tax calculations are routed to Oracle Fusion Tax.
2. Fusion Tax calls the Fusion Tax API and initiates a web service call to ONESOURCE. ONESOURCE Integration will convert the Oracle tax call to the tax engine API format.
3. If configured to do so, ONESOURCE Integration also makes a request to Oracle BI Publisher to execute custom report for tax calculation data augmentation.
4. Oracle BI Publisher returns report output, ONESOURCE Integration maps data into tax calculation request.

5. ONESOURCE Integration sends request to ONESOURCE Determination.
6. ONESOURCE Integration maps the Determination response data and routes back to Oracle Fusion Tax.
7. Successfully processed response data is transferred to the calling application by Fusion Tax.

BATCH PROCESS FLOW

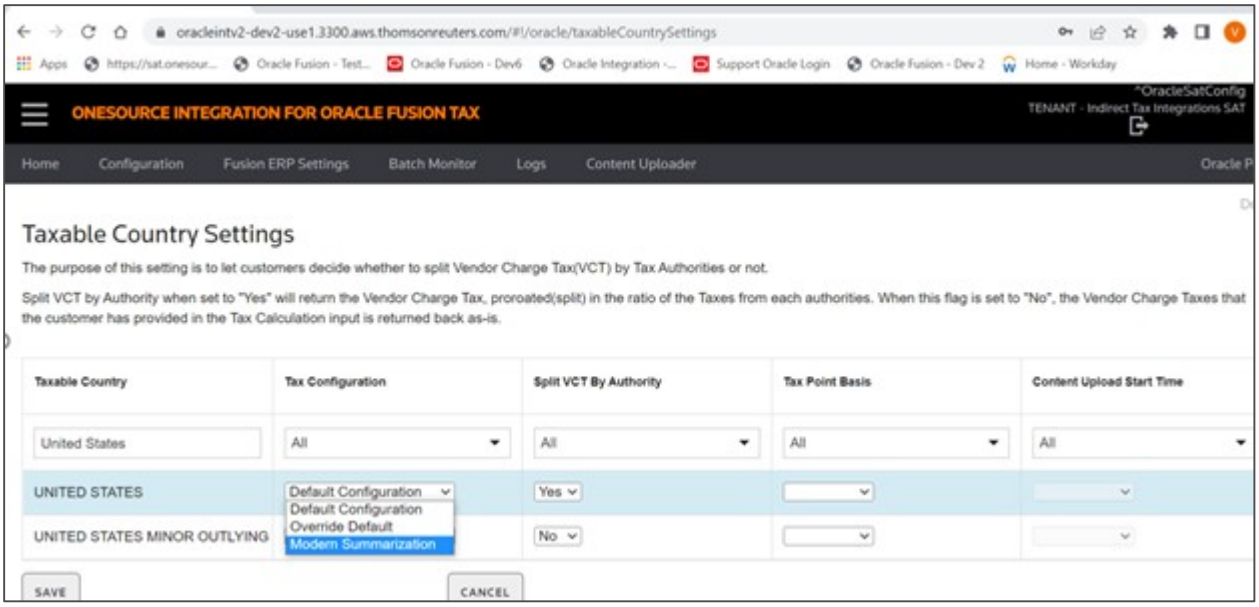


1. Transactions are imported into Oracle Fusion, and the ESS process “Partner Transaction Data Extract” which executes BI Publisher reports “Partner Transaction Extract” and “Partner Manual Tax Extract”.
2. The extracts generated by BIP are placed on the UCM server by Fusion Tax.
3. A notification is sent to the ONESOURCE Integration by Fusion Tax that an extract is available for processing.
4. The ONESOURCE Integration retrieves the extract from the UCM server and maps the input data.

5. If configured to do so, the ONESOURCE Integration makes a request to BI Publisher to execute custom report for tax calculation data augmentation.
6. BI Publisher sends a response containing augmentation data back to ONESOURCE Integration.
7. The ONESOURCE Integration maps the additional data and sends the request to ONESOURCE Determination, which processes the request and sends the response to the Integration.
8. The ONESOURCE Integration maps the Determination response data and places the resulting file on the UCM server.
9. The ONESOURCE Integration notifies Fusion Tax via web service that the response file is available on the UCM server.
10. Fusion Tax retrieves the response file and processes it.
11. If any exceptions are raised during the processing of the response file, a rejection extract is created via BI Publisher, placed on the UCM server by Fusion Tax, and a rejection notification is sent to the ONESOURCE Integration, which reverses the audit records for the invoice.
12. Successfully processed response data is transferred to the calling application by Fusion Tax.

CONFIGURING ORACLE FUSION TAX

ONESOURCE IDT Solution for Oracle supports multiple configurations depending on customer requirements, that can be basically segregated based on the configuration selected i.e., Modern, Default or Override. The individual configuration can be selected by each customer for specific Regime / Country in Middleware configuration as shown below.



CONFIGURATION	GEOGRAPHY	CONTENT
Modern Summarization	TR Geography or Non TR Geography	Complete R2R Content
Default Configuration	Non TR Geography	R2R Workbook Content
Override Default	Non TR Geography	R2R Summarize Workbook Content

The steps below explain configuration steps required for Modern configuration in which complete TR Geography and TR Taxes both are uploaded in Oracle Cloud.

To properly interface tax data between Oracle Fusion and ONESOURCE Integration for Oracle Fusion Tax, basic configuration must be done in Oracle Fusion Tax. To facilitate this process, Oracle Fusion offers Rapid Implementation Spreadsheets that can be utilized to upload the required tax setup information. The Rapid Implementation Spreadsheets need to have configuration elements from ONESOURCE Determination and Integration. ONESOURCE provides a onetime master load and then monthly updates. Each set of files contains two csv type of files: “Tax Config Data” and “Authority Type Mapping”.

The setups below are required for tax calls:

- Load geographies needed for tax jurisdictions.
- Create tax regime, taxes, tax status, tax jurisdictions and tax rates using Oracle *Tax Configuration Workbook*
- Enable tax regime subscription using Oracle *Tax Implementation Workbook*

- Assign tax liability account to tax rates using Oracle *Tax Rates from a Spreadsheet*
- Enable taxes for transactions in **Manage Taxes** task.

For detailed instructions on configuration Oracle Fusion Tax, refer to Oracle Help Center documentation on *Tax Configuration Using Rapid Implementation*.

For any specific Tax configurations required by ONESOURCE Integration for Oracle Fusion Tax see the following three tables: *Tax Configuration Mapping for U.S. Sales and Use Taxes, Tax Configuration Mapping for Canada, and Tax Configuration Mapping for Other Countries*

THOMSON REUTERS CONTENT DISTRIBUTION

To enable Oracle Fusion Tax to integrate with Thomson Reuters OneSource Integration and its Determination, it requires geography and R2R (Regime to Rate) content to be loaded onto Oracle Fusion ERP. This content will be distributed from OneSource as one-time master content and then monthly updates.

The content distribution from Thomson Reuters (TR) will be categorized into two types:

1. Geography Content
2. R2R Content

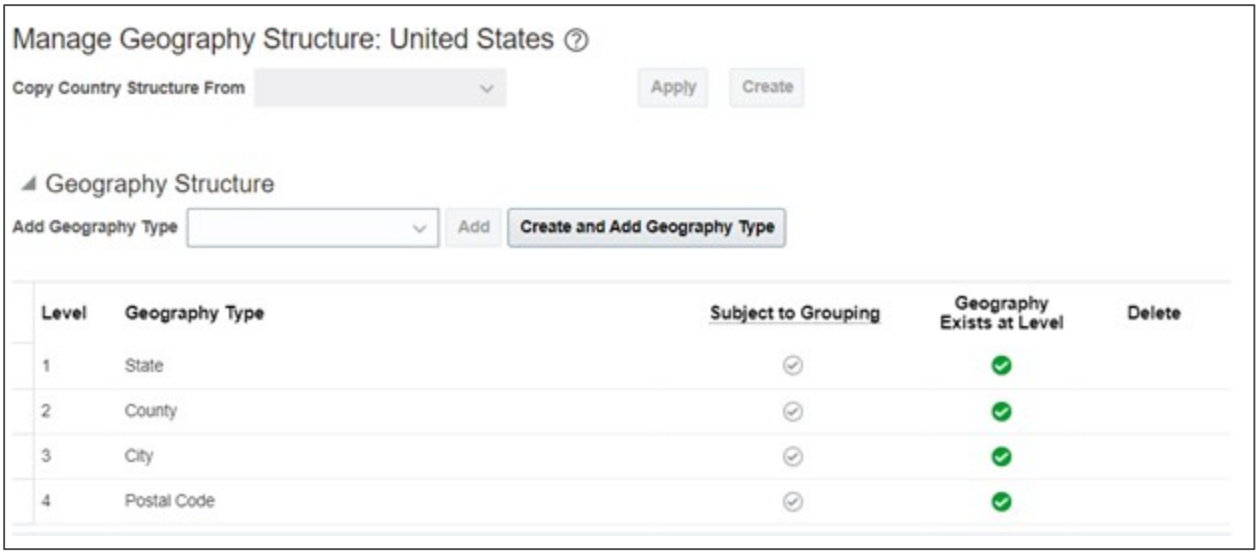
Geography Content

The geography content is a pre-requisite for R2R content. Within Oracle Fusion Tax, a tax jurisdiction record requires a geography to be associated, which in turn will be associated with a tax rate record. Thomson Reuters offers both TR Complete geography and NON-TR Geography, also known as generic geographies. The Customer can opt any geography based on their requirement.

TR Complete geography

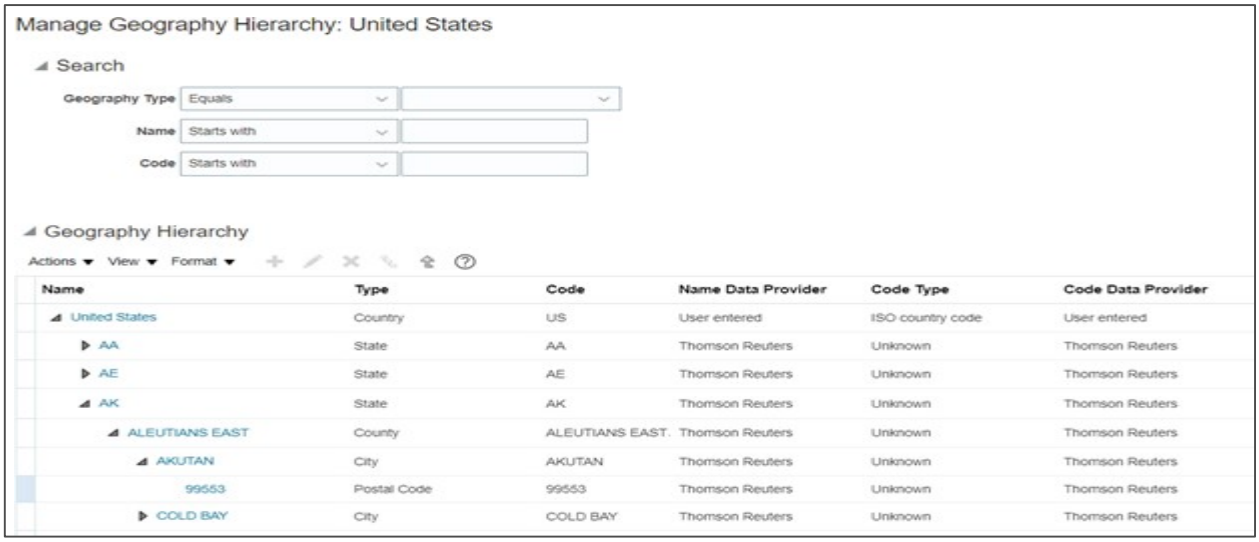
TR provides a Complete Geography Structure and Geography Hierarchy for countries that TR has integration and determination solution available for Oracle Fusion ERP. This geography can also be used for address validation within Fusion ERP if required.

Below is an example of US Complete Geography Structure within Oracle Fusion ERP, after it is created/uploaded:



The customers can create manually the structure or if they have a requirement to create for many countries then they can load the geography structure via import program. The geography structure file will NOT be part of the TR geography content; however, you can refer to the Knowledge Base (KB) article of TR for more details, namely "ONESOURCE Integration for Oracle Fusion Tax - Additional Configuration – How to import/load Structure into Oracle ERP Fusion?".

Below is an example of US Complete Geography Hierarchy within Oracle Fusion ERP:

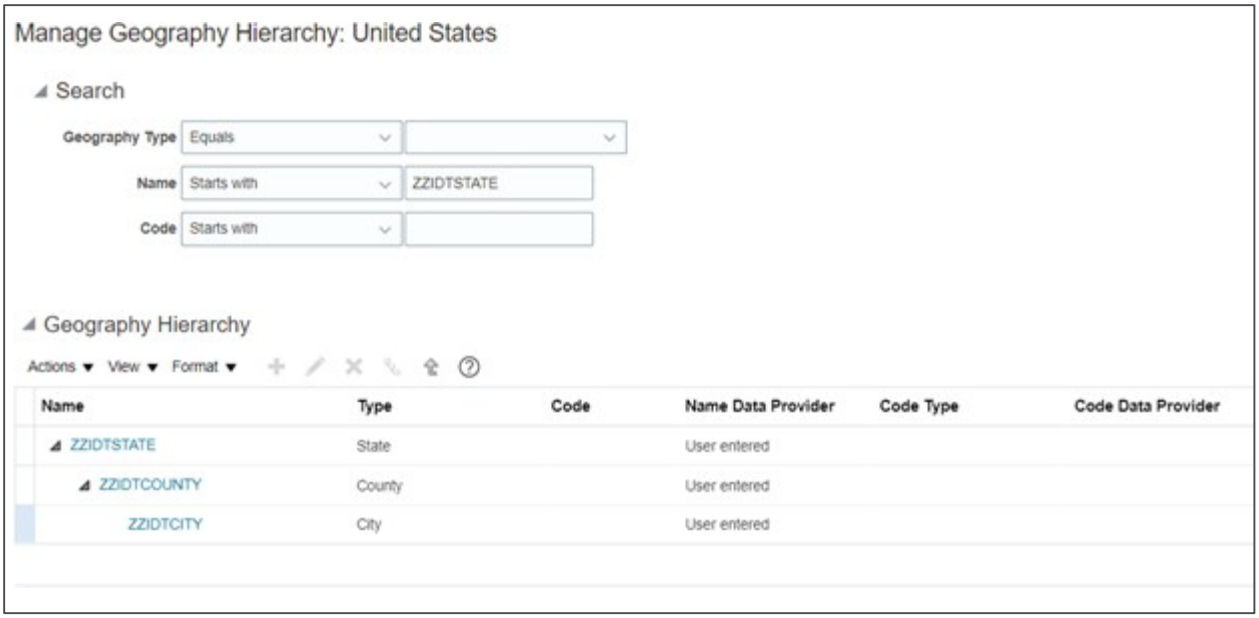


The customers will load the TR Complete geography hierarchy content via import program. The geography hierarchy file will be part of the TR geography content.

NON-TR Geography:

If customer have their geography loaded/created within Oracle Fusion ERP from other source then this NON-TR geography content needs to be loaded/created for TR R2R content to function.

Below is an example of US NON-TR Geography Hierarchy within Oracle Fusion ERP, after it is created/uploaded:

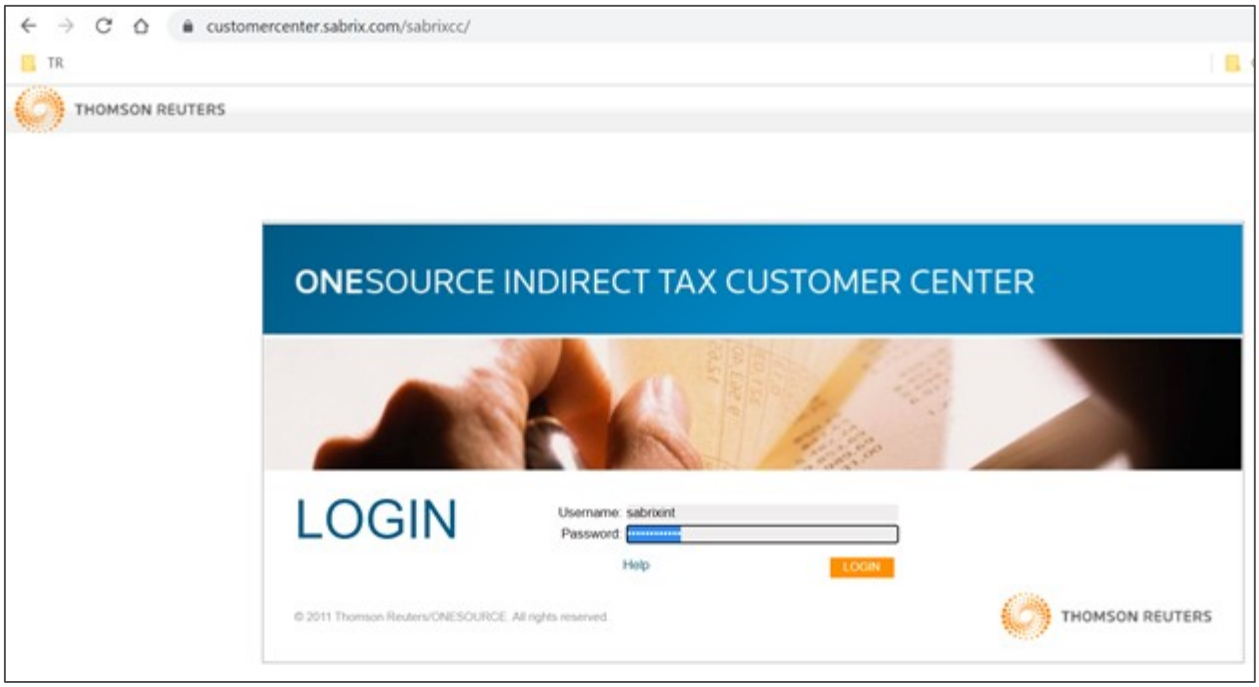


The customers can manually create the NON-TR geography hierarchy or can load the TR NON-TR geography hierarchy content via import program. The NON-TR geography hierarchy file will be part of the TR geography content.

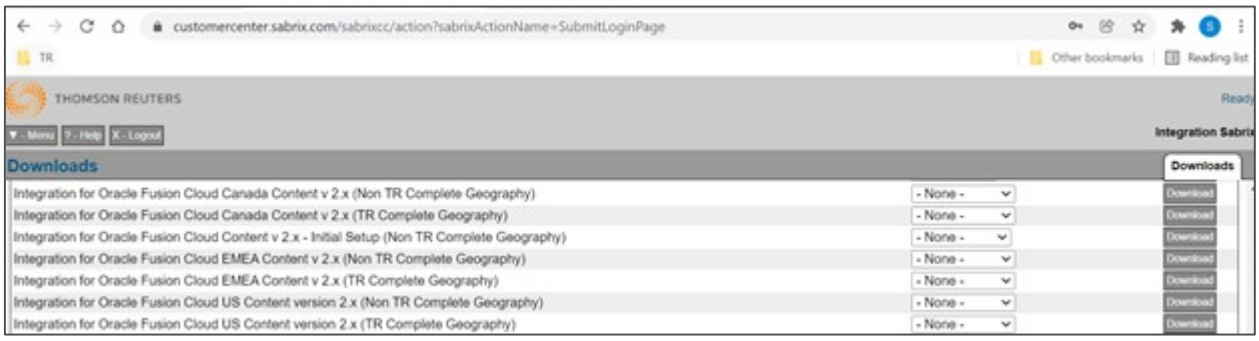
Download Geography Content File

The geography content (& R2R Content) can be found at TR Customer Center and below are steps to download:

1. Login into customer center with your credentials.



2. In the “Downloads” page, you should be looking for the key word “Oracle Fusion” for a list of countries content.



3. For example, if you are looking for US Complete Geography Content then you should download the zip file where the name says, “Integration for Oracle Fusion Cloud US Content version 2.x (TR Complete Geography)”. Within this downloaded zip file, the file name “ONESOURCEOracleFusionCloudUSGeoContent_TRCompleteGeography.csv” should be used to load the geography hierarchy.

4. And if you are looking for US NON-TR Geography Content then you should download the zip file where the name says, “Integration for Oracle Fusion Cloud Content v 2.x - Initial Setup (Non TR Complete Geography)”. Within this downloaded zip file, the file name “ONESOURCEOracleFusionCloudUSGeoContent_TRNON-TRGeography.csv” should be used to load the geography hierarchy.

5. The geography structure file will NOT be part of the TR geography content; however, you can refer to the Knowledge Base (KB) article of TR for more details, namely “ONESOURCE Integration for Oracle Fusion Tax - Additional Configuration – How to import/load Structure into Oracle ERP Fusion?”.

Import Geography Structure and Hierarchy

You should create or load geography structure and then load the geography hierarchy before you load the R2R content.

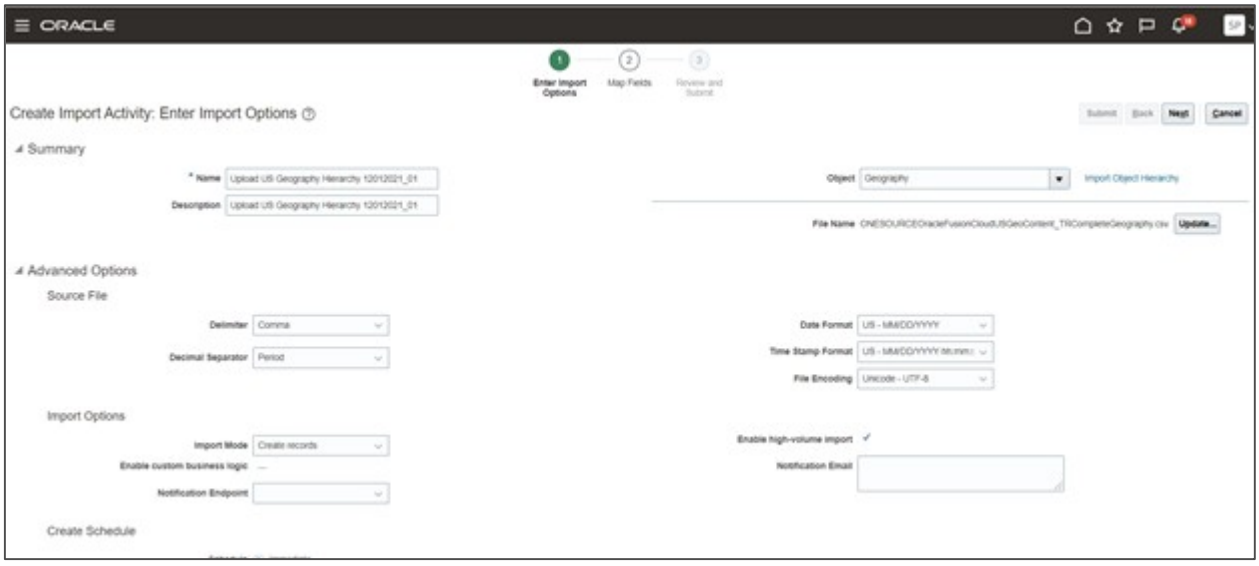
In order to manually create or load the geography structure, refer to the Knowledge Base (KB) article of TR for more details, namely “ONESOURCE Integration for Oracle Fusion Tax - Additional Configuration – How to import/load Structure into Oracle ERP Fusion?”.

Below are the steps to import the Geography Hierarchy:

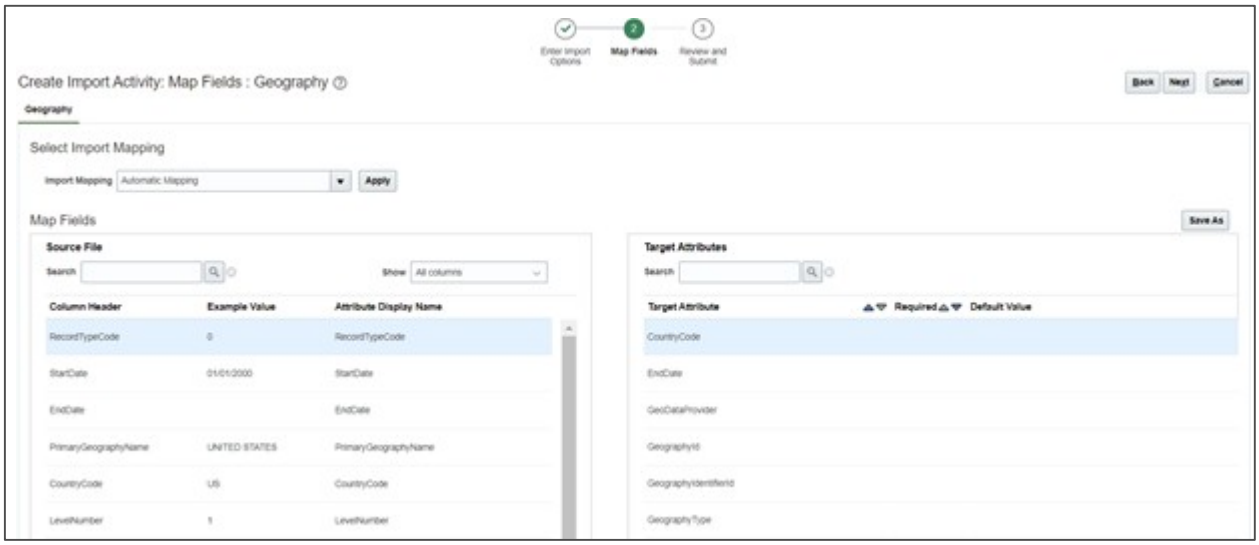
1. Login into Oracle Fusion ERP with your credentials.

2. Navigate to **Tools -> Import Management-> Create Import Activity**

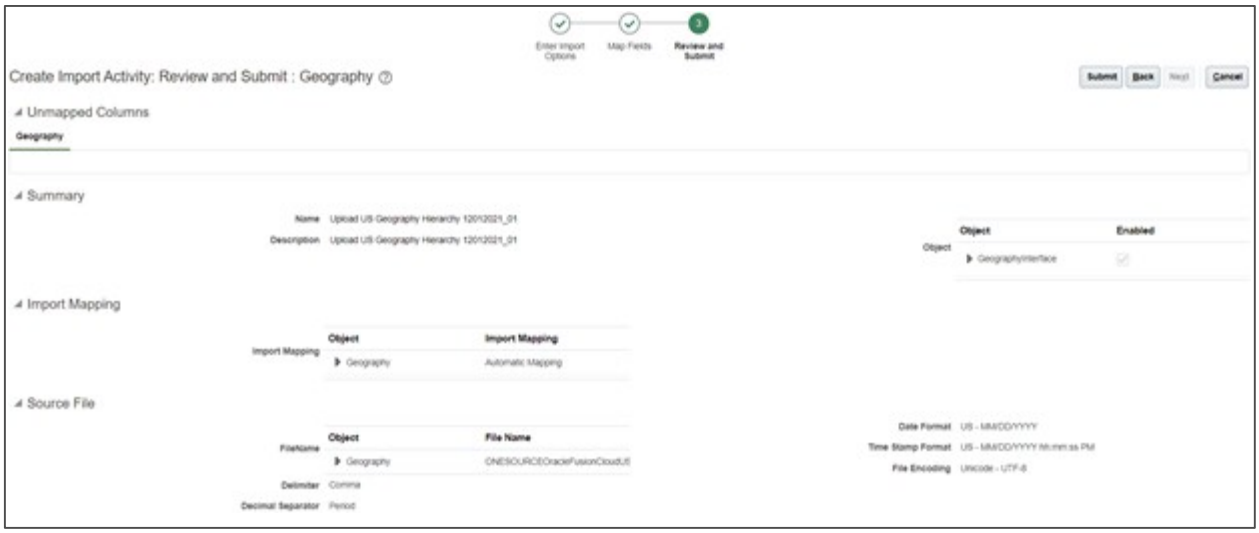
3. Enter Name, Description, Object “Geography” and select the downloaded geography hierarchy file. (You can leave default values for the rest of the fields).



4. Click **Next** and application should automatically map the source to target attributes.



5. Click **Next** and **Submit** to submit the ESS import job and verify the job for successful completion.



6. In case the application does not find the source to target attributes mapping automatically, click the **Save As** button to create a copy of the mapping and enter Mapping name and description, or else go to next step.

If you do not see the mapping for the source attributes, drag the “Target Attribute” onto the “Attribute Display Name” column under the “Source File” region. The data that are unmapped will not be imported. Lastly, click **Save** to complete the mapping.

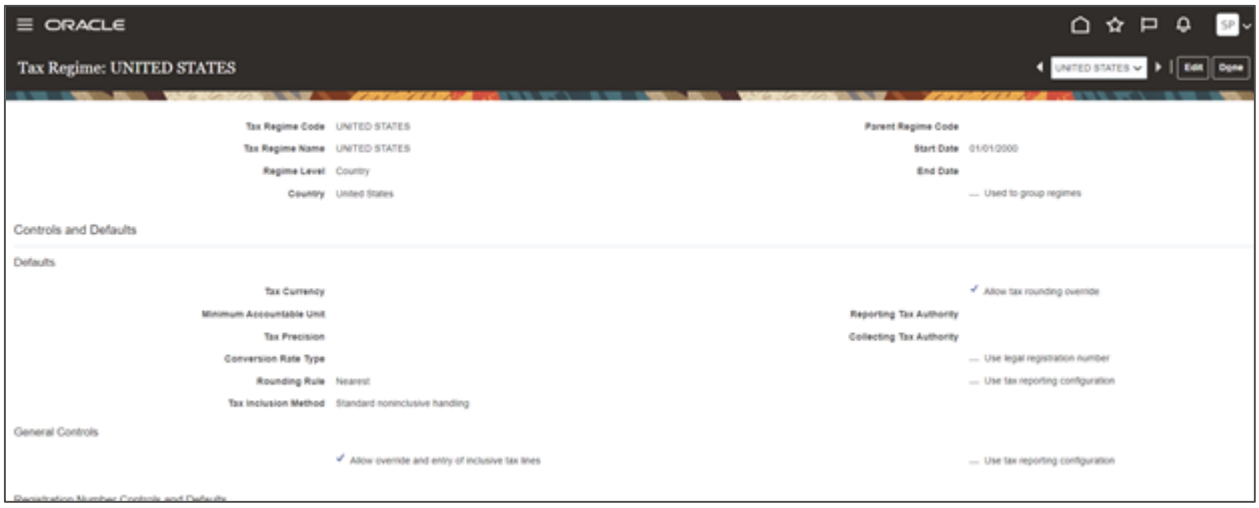
R2R Content

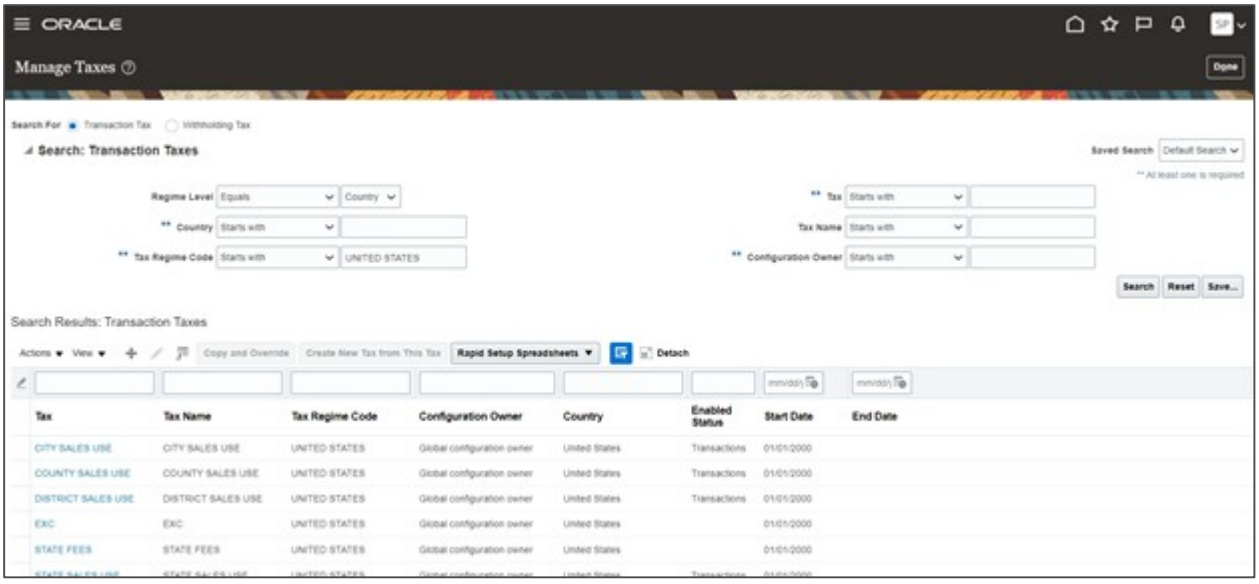
As mentioned earlier, once the pre-requisite TR geography (complete or NON-TR) is loaded successfully, then R2R content should be loaded onto Oracle Fusion ERP. Thomson Reuters offers both TR Complete R2R content and TR NON-TR R2R content. The only difference between these two contents is that the TR Complete R2R content requires TR complete geography to be loaded because it references the geographies while creating the Tax jurisdiction records (Tax/Geography Zone types). Similarly, TR NON-TR R2R content require TR NON-TR geography to be loaded because it references the NON-TR geographies while creating the Tax jurisdiction records (Tax/Geography Zone types).

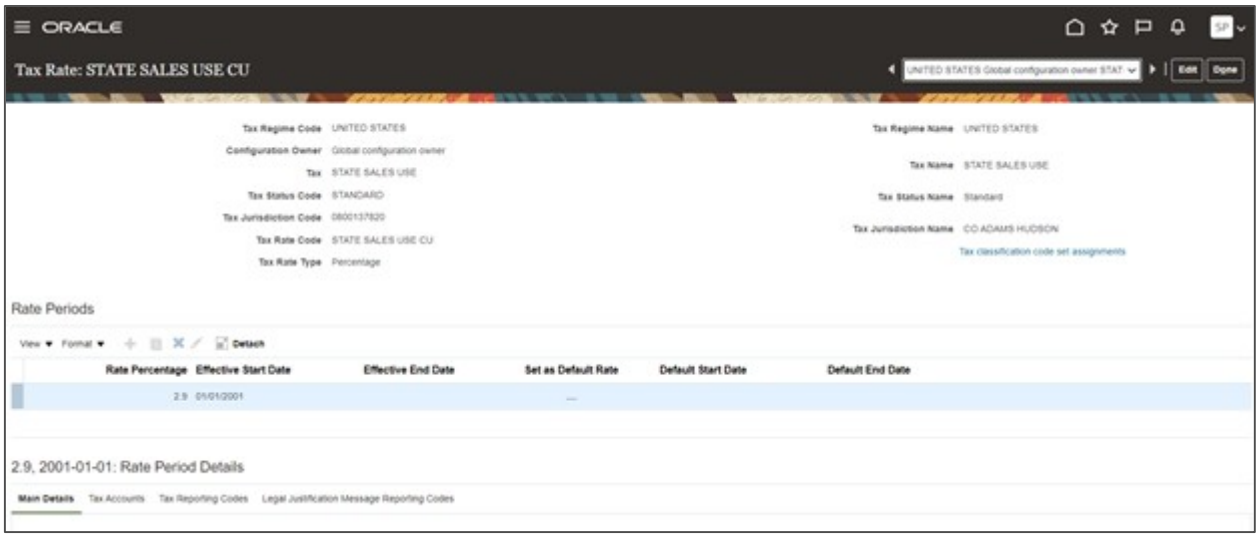
TR R2R content will be prepared by TR using Oracle recommended rapid implementation setup spreadsheets. The TR will provide separate rapid setup .csv file for Complete and NON-TR R2R content that contains the tax setups for Regime, Taxes, Tax Zones, Tax Rates and Tax Recovery Rates.

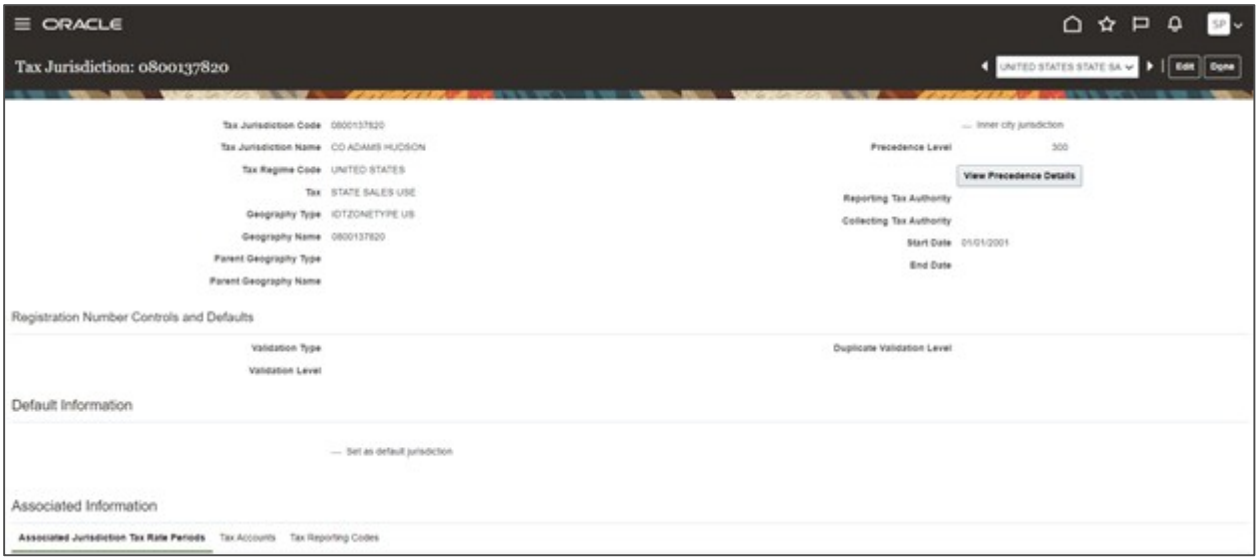
TR Complete R2R Content: TR provides a complete R2R content for countries that TR has integration and determination solution available for Oracle Fusion ERP.

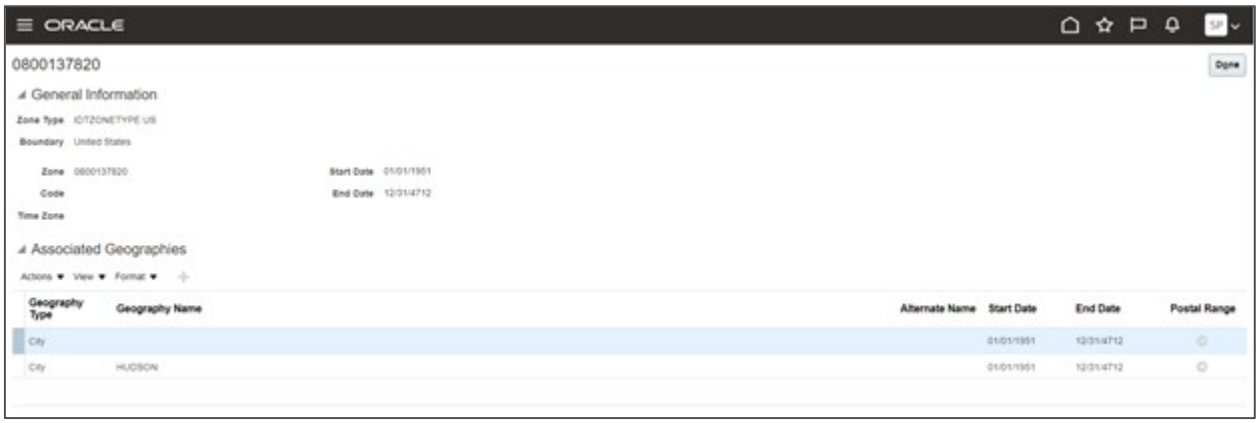
Below are example of regime, of US Complete R2R Content within Oracle Fusion ERP, after it is uploaded:




ORACLE
Manage Taxes
Done
Search For
Transaction Tax
Withholding Tax
Search: Transaction Taxes
Saved Search
Default Search
Regime Level
Equals
Country
Country
Starts with
Tax Regime Code
Starts with
UNITED STATES
Tax
Starts with
Tax Name
Starts with
Configuration Owner
Starts with
Search
Reset
Save...
Search Results: Transaction Taxes
Actions
View
Copy and Override
Create New Tax from This Tax
Rapid Setup Spreadsheets
Detach
Tax
Tax Name
Tax Regime Code
Configuration Owner
Country
Enabled Status
Start Date
End Date
CITY SALES USE
CITY SALES USE
UNITED STATES
Global configuration owner
United States
Transactions
01/01/2000
COUNTY SALES USE
COUNTY SALES USE
UNITED STATES
Global configuration owner
United States
Transactions
01/01/2000
DISTRICT SALES USE
DISTRICT SALES USE
UNITED STATES
Global configuration owner
United States
Transactions
01/01/2000
EXC
EXC
UNITED STATES
Global configuration owner
United States
01/01/2000
STATE FEES
STATE FEES
UNITED STATES
Global configuration owner
United States
01/01/2000


ORACLE
Tax Rate: STATE SALES USE CU
Edit
Done
Tax Regime Code
UNITED STATES
Configuration Owner
Global configuration owner
Tax
STATE SALES USE
Tax Status Code
STANDARD
Tax Jurisdiction Code
Tax Rate Code
STATE SALES USE CU
Tax Rate Type
Percentage
Tax Regime Name
UNITED STATES
Tax Name
STATE SALES USE
Tax Status Name
Standard
Tax Jurisdiction Name
CO ADAMS HUDSON
Tax classification code set assignments
Rate Periods
View
Format
Detach
Rate Percentage
Effective Start Date
Effective End Date
Set as Default Rate
Default Start Date
Default End Date
2.9
01/01/2001
2.9, 2001-01-01: Rate Period Details
Main Details
Tax Accounts
Tax Reporting Codes
Legal Justification Message Reporting Codes

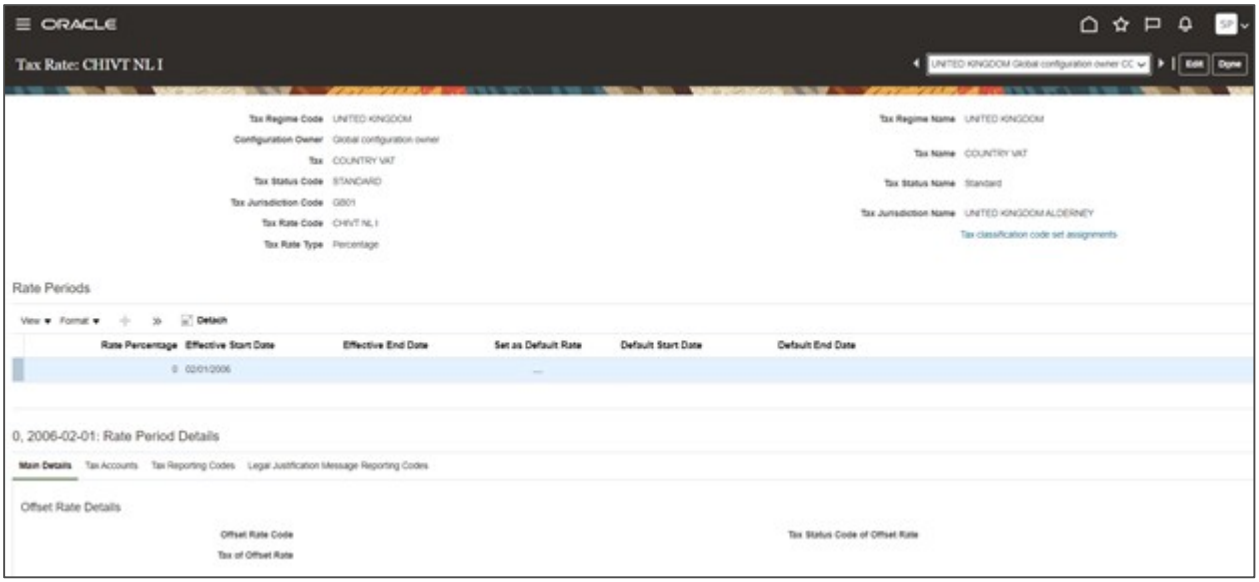


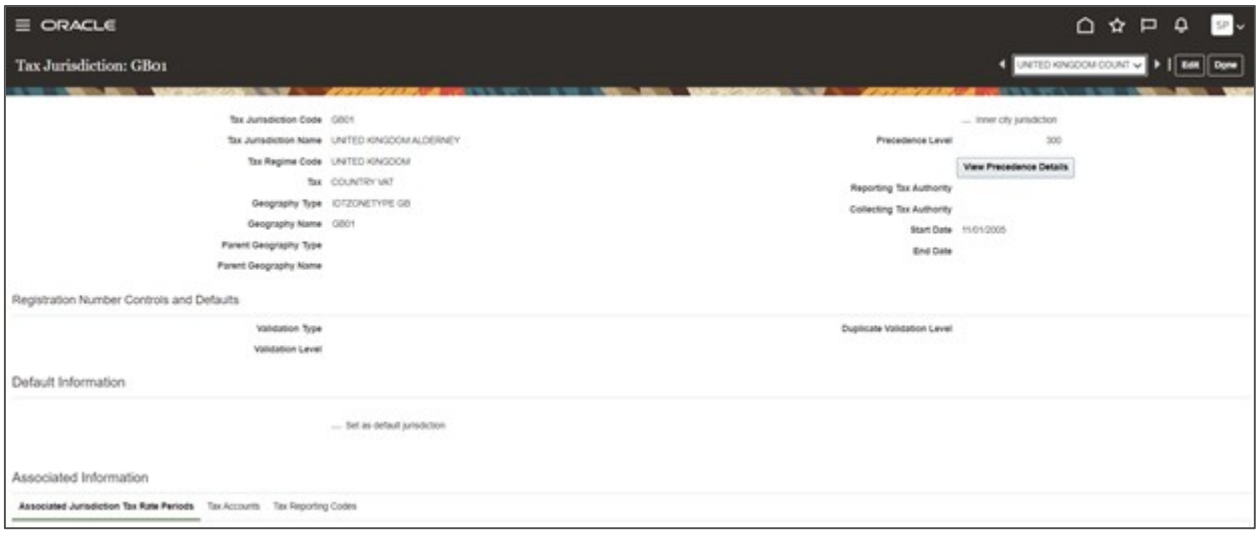


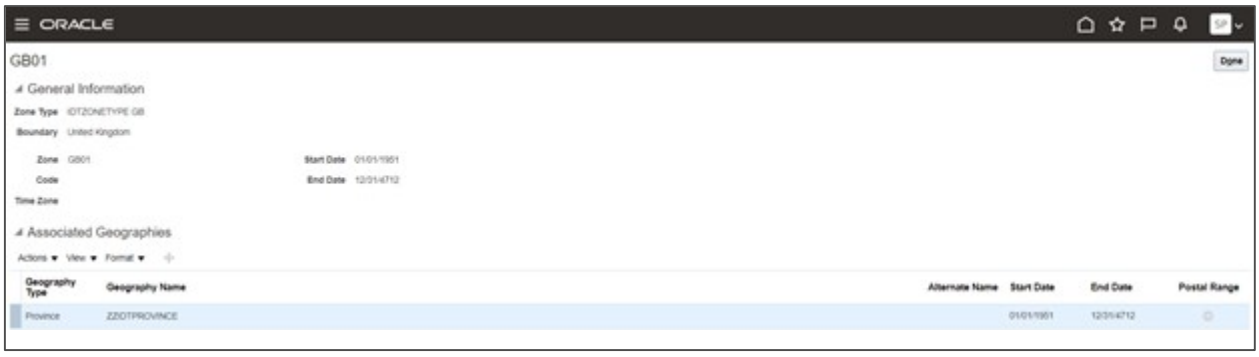
The customers will load the TR complete R2R content via Upload Tax Implementation Workbook.

NON-TR Geography: TR provides a NON-TR R2R content for countries that TR has integration and determination solutions available for Oracle Fusion ERP. As mentioned earlier, the only difference is with the tax jurisdiction reference to the geography, where the geography will be with NON- TR County, state, and city names.

Below is an example of UK NON-TR R2R Content (Note: As you know the difference between Complete vs NON-TR is with Tax jurisdiction reference to the geography. (The screen shots are only to show the difference in those records):


ORACLE
Tax Rate: CHIVT NL I
Edit
Done
Tax Regime Code UNITED KINGDOM
Configuration Owner Global configuration owner
Tax COUNTRY VAT
Tax Status Code STANDARD
Tax Jurisdiction Code GB01
Tax Rate Code CHVT NL I
Tax Rate Type Percentage
Tax Regime Name UNITED KINGDOM
Tax Name COUNTRY VAT
Tax Status Name Standard
Tax Jurisdiction Name UNITED KINGDOM ALDERNEY
Tax classification code set assignments
Rate Periods
Detach
Rate Percentage
Effective Start Date
Effective End Date
Set as Default Rate
Default Start Date
Default End Date
0 02/01/2006
0, 2006-02-01: Rate Period Details
Main Details
Tax Accounts
Tax Reporting Codes
Legal Justification Message Reporting Codes
Offset Rate Details
Offset Rate Code
Tax of Offset Rate
Tax Status Code of Offset Rate

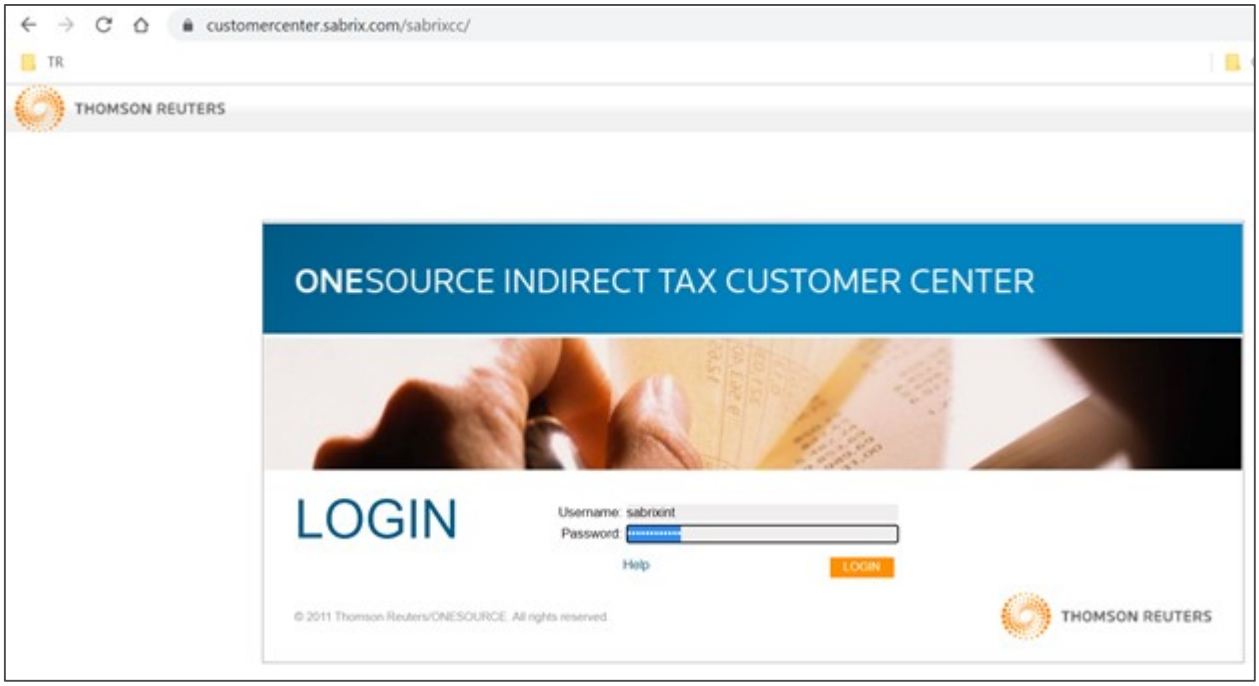

ORACLE
Tax Jurisdiction: GB01
Edit
Done
Tax Jurisdiction Code GB01
Tax Jurisdiction Name UNITED KINGDOM ALDERNEY
Tax Regime Code UNITED KINGDOM
Tax COUNTRY VAT
Geography Type IDTZONETYPE GB
Geography Name GB01
Parent Geography Type
Parent Geography Name
Inner city jurisdiction
Precedence Level 300
View Precedence Details
Reporting Tax Authority
Collecting Tax Authority
Start Date 11/01/2005
End Date
Registration Number Controls and Defaults
Validation Type
Validation Level
Duplicate Validation Level
Default Information
Set as default jurisdiction
Associated Information
Associated Jurisdiction Tax Rate Periods
Tax Accounts
Tax Reporting Codes


ORACLE
GB01
Done
General Information
Zone Type IDTZONETYPE GB
Boundary United Kingdom
Zone GB01
Code
Time Zone
Start Date 01/01/1951
End Date 12/31/4712
Associated Geographies
Actions
View
Format
Geography Type
Geography Name
Alternate Name
Start Date
End Date
Postal Range
Province ZZOTPROVINCE
01/01/1951
12/31/4712

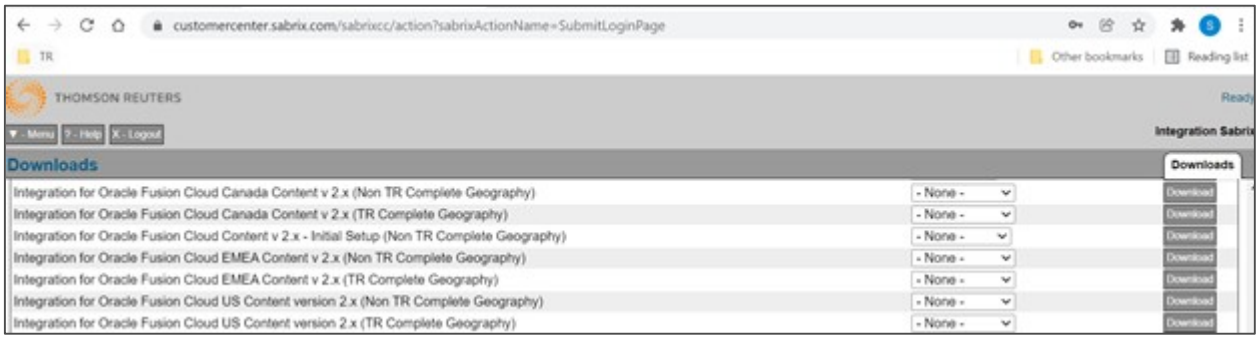
Where to find and download the R2R content file?

The R2R content can be found at TR Customer Center and below are steps to download:

1. Login into customer center with your credentials.



2. In the “Downloads” page, you should be looking for the key word “Oracle Fusion” for a list of countries content.



3. For example, if you are looking for US Complete R2R Content then you should download the zip file where the name says, “Integration for Oracle Fusion Cloud US Content version 2.x (TR Complete Geography)”. Within this downloaded zip file, look for another zip namely “ONESOURCEOracleFusionCloudUSR2RContent_TRCompleteGeography.zip”, now within that zip file, the file name “ONESOURCEOracleFusionCloudUSR2RContent_TRCompleteGeography.csv” is generated csv by TR and you can review the data if needed. However, you will be using zip file to load the R2R complete content.

4. And if you are looking for US NON-TR R2R Content then you should download the zip file where the name says, “Integration for Oracle Fusion Cloud Content v 2.x (Non TR Complete Geography)”. Within this downloaded zip file, look for another zip namely “ONESOURCEOracleFusionCloudUSR2RContent_NonTRCompleteGeography.zip”, now within that zip file, the file name “ONESOURCEOracleFusionCloudUSR2RContent_NonTRCompleteGeography.csv” is generated csv by TR and you can review the data if needed. However, you will be using zip file to load the R2R complete content.

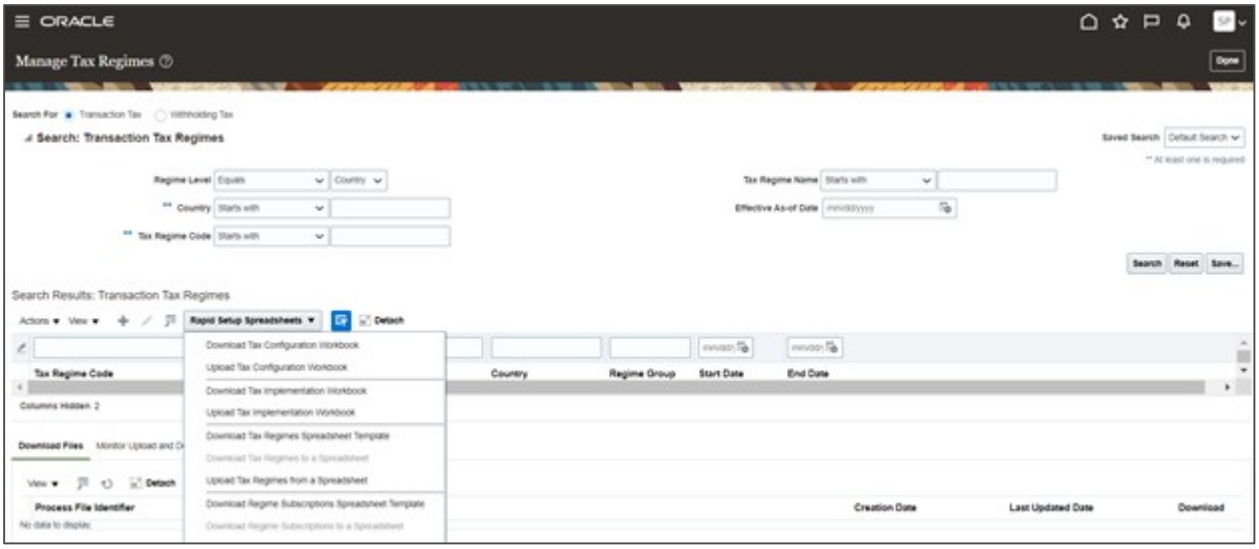
How to import or upload R2R Content?

You should make sure the geography structure and geography hierarchy are created/loaded before you load the R2R content.

Below are the steps to import/upload the R2R content (complete or NON-TR):

1. Login into Oracle Fusion ERP with your credentials.

2. Navigate to **Setup and Maintenance -> Setup: Financials-> Functional Areas: Transactional Tax -> Manage Tax Regimes ->** Click on **Rapid Setup Spreadsheets** button and choose “Upload Tax Configuration Book”. Then choose the R2R content zip or compressed file and click on **Upload** button.



3. Note the process ID and click the **Monitor Upload and Download Processes** tab.
4. Click **Refresh** and ensure that the process ID completes with a Succeeded status.
    a. If the status of the upload process is Succeeded, you can view your setups using the search criteria on the page.
    b. If the status of the upload process isn't Succeeded, your upload has failed. Check the details in the corresponding error log, correct any file errors, and reupload the file.

The NON US ONESOURCE content also needs a Dynamic ERP Code mapping to be set up in ONESOURCE determination. Please refer to KB article named Dynamic ERP code mapping for ONESOURCE Oracle Fusion content.

FUSION TAX RATE CODES

ONESOURCE Determination Authority type is mapped as the Tax Rate Code in Fusion. Each time tax is calculated for a transaction, the Authority type determined by Determination is passed back to Oracle Fusion to verify that the Oracle Fusion Tax Rate Code exists.

For any specific Tax configurations required by ONESOURCE Integration for Oracle Fusion Tax see the following table: Tax Configuration Mapping for U.S. Sales and Use Taxes.

Below are examples using ONESOURCE Determination Authority Type, along with the associated Fusion Tax Rate Codes to be configured.

The first two left columns have ONESOURCE Determination Authority Type associated Fusion Tax Rate Code.

DETERMINATION AUTHORITY TYPE	FUSION TAX RATE CODE
State Sales/Use	STATE SALES USE

If your AP invoice triggers tax results for a Custom Authority set up in Determination, the **Authority Type** must also be configured as a Fusion Tax Rate Code in Oracle Fusion.

CONFIGURATION REQUIREMENT FOR DEFAULT / OVERRIDE CONFIGURATION

Below steps explain configuration steps required for Default / Override Configuration for which NON-TR Geography and R2R content is created as per steps below in Oracle Cloud.

GEOGRAPHIES REQUIRED FOR TAX CONTENT UPLOAD IN ORACLE

Oracle Fusion Tax requires a geography to be associated with each tax jurisdiction when loading tax content. This section describes the specific geographies that are recommended to be utilized.

U.S. GEOGRAPHIES

While required for tax content upload by Oracle, geographies associated with tax jurisdictions are not validated during tax calculation calls by either Oracle or ONESOURCE. Therefore, for ease of setup and on-going maintenance, the following generic geographies are recommended to be set up solely for tax content upload purposes:

PRIMARY GEOGRAPHY NAME	DESCRIPTION	GEOGRAPHY TYPE	PARENT GEOGRAPHY
ZZIDTSTATE	Geography for state-level tax content	State	United States
ZZIDTCNTY	Geography for county-level tax content	County	ZZIDTSTATE
ZZIDTCITY	Geography for city-level tax content	City	ZZIDTCNTY

GEOGRAPHIES FOR NON-U.S. COUNTRIES

For non-U.S. countries, the country name can be associated with the respective tax jurisdictions since tax lines are at the country-level, and no additional geographies are needed. However, ONESOURCE Integration allows the flexibility to configure a country to report under a single tax regime or multiple tax regimes. For example, if you wish to configure Canada as having multiple tax regimes, you will need to load provinces and associate them to the tax jurisdictions. Similarly, if you wish to configure India under multiple tax regime strategy, you will need to set up each India state as geographies.

Refer to the *Tax Configuration Mapping for Canada* section in this guide for an explanation of the geographies for multiple-regime Canada tax configuration and a sample Tax Configuration Workbook that demonstrates sample geographies for Canada.

To configure a country from a single tax regime setup to a multiple tax regime, refer to *Configuring Regime Strategies*.

TAX CONFIGURATION MAPPING FOR U.S. FOR OVERRIDE CONFIGURATION METHOD

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode	Tax Regime Code	**UNITED STATES**
Only in Oracle	Only in Oracle	Country	**United States**
<AUTHORITY_ TYPE>	Tax	Tax	- **State Sales/Use** (for roll up by State) - **US Taxes** **VENDOR CHARGED TAX**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Name	- **State Sales/Use** (for roll up by State) - **US Taxes** - **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Geography Type	- **State** -- (for State Sales/Use Tax) - **Country** -- (for US Taxes and VENDOR CHARGED TAX)
Only in Oracle	Only in Oracle	Manage Tax Zones Tax Zone Type	I**DT_ZONE_TYPE**
Only in Oracle	Only in Oracle	Manage Tax Zones Tax Zone Name	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns AL-STATE-SUMMARY NOTE: Required for all U.S. States/Territories where your company is required to report Taxes
Only in Oracle	Only in Oracle	Manage Tax Zones Country Code	**US**
Only in Oracle	Only in Oracle	Manage Tax Zones Parent Geography Type	**COUNTRY**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Manage Tax Zones Tax Zone Name	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns AL-STATE-SUMMARY NOTE: Required for all U.S. States/Territories where your company is required to report Taxes
<AUTHORITY_ NAME>	TaxJurisdictionCode	Tax Jurisdiction Code	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns. Example: XX-STATE-SUMMARY (XX is the two-digit State/Territory Abbreviation) e.g., AL-STATE-SUMMARY NOTE 1: Any Tax Jurisdiction Codes created need to also be assigned with the same Geography Name. NOTE 2: Required for all U.S. States/Territories where your company is required to report Taxes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Jurisdiction Name	Example: XXXXXXX-STATE-SUMMARY (XXXXXXX is the State/Territory Name) e.g. ALABAMA-STATE SUMMARY Note: Any Tax Jurisdiction Codes created above need to have an associated Tax Jurisdiction name.
Only in Oracle	Only in Oracle	Parent Geography Type	**COUNTRY**
Only in Oracle	Only in Oracle	Parent Geography Name	**United States**
Only in Oracle	Only in Oracle	Geography Name	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns. Example: XX-STATE-SUMMARY (XX is the two-digit State/Territory Abbreviation) e.g., AL-STATE-SUMMARY Note: Any Tax Jurisdiction Codes created need to also have the same Geography Name.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_ RATE>	TaxRateCode	Tax Rate Code	Samples: • USAL_O2C • USGA_O2C • USAL_P2P • USGA_P2P • USNO_O2C • USNO_P2P • USEX_O2C • USEX_P2P • VENDOR CHARGED TAX NOTE: Required for all U.S. States/Territories where your company is required to report Taxes. See ONESOURCE Determination ERP Code Mappings if you want more granularities built into the Tax Rate Codes.
Only in Oracle	Only in Oracle	Tax Rate Name	Same as Tax Rate Code
<TAX_RATE>	TaxRate	Tax Rate	**1** Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

See the *ONESOURCE Determination ERP Code Mappings* for additional details on setting up ERP Code Mappings within ONESOURCE Determination and creating Fusion Tax Rate Codes.

TAX CONFIGURATION MAPPING FOR U.S. FOR DEFAULT CONFIGURATION METHOD

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode	Tax Regime Code	**UNITED STATES**
Only in Oracle	Only in Oracle	Country	**United States**
<AUTHORITY_ TYPE>	Tax	Tax	- **State Sales/Use** (for roll up by State) - **US Taxes** **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Name	- **State Sales/Use** (for roll up by State) - **US Taxes** **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Geography Type	- **State** -- (for State Sales/Use Tax) **Country** -- (for US Taxes and VENDOR CHARGED TAX)
Only in Oracle	Only in Oracle	Manage Tax Zones Tax Zone Type	**IDT_ZONE_TYPE**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Manage Tax Zones Tax Zone Name	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns USCA STATE 183 NOTE: Required for all U.S. States/Territories where your company is required to report Taxes
Only in Oracle	Only in Oracle	Manage Tax Zones Country Code	**US**
Only in Oracle	Only in Oracle	Manage Tax Zones Parent Geography Type	**COUNTRY**
Only in Oracle	Only in Oracle	Manage Tax Zones Parent Geography Name	**United States**
Only in Oracle	Only in Oracle	Manage Tax Zones Geography Type	**STATE**
Only in Oracle	Only in Oracle	Manage Tax Zones Geography Name	**ZZ_IDT_STATE**
Only in Oracle	TaxStatusCode	Tax Status Code	**STANDARD (Constant Value to be used always)**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ NAME>	TaxJurisdictionCode	Tax Jurisdiction Code	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns Example: USXX-STATE-ZZZ (XX is the two-digit State/Territory Abbreviation) (ZZZ is the three digit state/city code) e.g. USCA STATE 183 NOTE 1: Any Tax Jurisdiction Codes created need to also be assigned with the same Geography Name. NOTE 2: Required for all U.S. States/Territories where your company is required to report Taxes.
Only in Oracle	Only in Oracle	Tax Jurisdiction Name	Example: XXXXXXX-STATE-SUMMARY (XXXXXXX is the State/Territory Name) e.g. CALIFORNIA STATE SUMMARY Note: Any Tax Jurisdiction Codes created above need to have an associated Tax Jurisdiction name.
Only in Oracle	Only in Oracle	Parent Geography Type	**COUNTRY**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Jurisdiction Name	Example: XXXXXXX-STATE-SUMMARY (XXXXXXX is the State/Territory Name) e.g. CALIFORNIA STATE SUMMARY Note: Any Tax Jurisdiction Codes created above need to have an associated Tax Jurisdiction name.
Only in Oracle	Only in Oracle	Parent Geography Type	**COUNTRY**
Only in Oracle	Only in Oracle	Parent Geography Name	**United States**
Only in Oracle	Only in Oracle	Geography Name	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns Example: USXX-STATE-ZZZ (XX is the two digit State/Territory Abbreviation) (ZZZ is the three digit state/city code) e.g. USCA STATE 183 Note: Any Tax Jurisdiction Codes created need to also be have the same Geography Name.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_ RATE>	TaxRateCode	Tax Rate Code	Samples: • USCA_O2C • USCA_P2P • VENDOR CHARGED TAX NOTE: Required for all U.S. States/Territories where your company is required to report Taxes. See ONESOURCE Determination ERP Code Mappings if you want more granularities built into the Tax Rate Codes.
Only in Oracle	Only in Oracle	Tax Rate Name	Same as Tax Rate Code
<TAX_RATE>	TaxRate	Tax Rate	**1** Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

TAX CONFIGURATION MAPPING FOR U.S. FOR MODERN CONFIGURATION METHOD

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode	Tax Regime Code	**UNITED STATES**
Only in Oracle	Only in Oracle	Country	**United States**
<AUTHORITY_ TYPE>	Tax	Tax	- **State Sales/Use** (for roll up by State) - **US Taxes** **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Name	- **State Sales/Use** (for roll up by State) - **US Taxes** **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Geography Type	- **State** -- (for State Sales/Use Tax) **Country** -- (for US Taxes and VENDOR CHARGED TAX)
Only in Oracle	Only in Oracle	Manage Tax Zones Tax Zone Type	**IDT_ZONE_TYPE**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ TYPE>	Tax	Tax	- **State Sales/Use** (for roll up by State) - **US Taxes** - **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Name	- **State Sales/Use** (for roll up by State) - **US Taxes** - **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Geography Type	- **State** -- (for State Sales/Use Tax) - **Country** -- (for US Taxes and VENDOR CHARGED TAX)
Only in Oracle	Only in Oracle	Manage Tax Zones Tax Zone Type	I**DT_ZONE_TYPE**
Only in Oracle	Only in Oracle	Manage Tax Zones Tax Zone Name	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns 06 (STATE) 06085 (COUNTY) 0603704982 (CITY) NOTE: Required for all U.S. States/Territories where your company is required to report Taxes

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Manage Tax Zones Country Code	**US**
Only in Oracle	Only in Oracle	Manage Tax Zones Parent Geography Type	**COUNTRY**
Only in Oracle	Only in Oracle	Manage Tax Zones Parent Geography Name	**United States**
Only in Oracle	Only in Oracle	Manage Tax Zones Geography Type	**STATE**
Only in Oracle	Only in Oracle	Manage Tax Zones Geography Name	ZZ_IDT_STATE
Only in Oracle	TaxStatusCode	Tax Status Code	STANDARD (Constant Value to be used always)

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ NAME>	TaxJurisdictionCode	Tax Jurisdiction Code	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns Example: XX (STATE) XXXXX (COUNTY) XXXXXXXXXX (CITY) (XX is the two-digit State code) (XXXXX is the five digit county code) (XXXXXXXXXX is the ten digit city code) 06 (STATE) 06085 (COUNTY) 0603704982 (CITY) NOTE 1: Any Tax Jurisdiction Codes created need to also be assigned with the same Geography Name. NOTE 2: Required for all U.S. States/Territories where your company is required to report Taxes.
Only in Oracle	Only in Oracle	Tax Jurisdiction Name	Example: STATE NAME e.g. CALIFORNIA Note: Any Tax Jurisdiction Codes created above need to have an associated Tax Jurisdiction name.
Only in Oracle	Only in Oracle	Parent Geography Type	**COUNTRY**
Only in Oracle	Only in Oracle	Parent Geography Name	**United States**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Geography Name	Same values are used for Tax Jurisdiction Code, Geography Name and Manage Tax Zones Tax Zone Name columns. Example: XX (STATE) XXXXX (COUNTY) XXXXXXXXXX (CITY) (XX is the two-digit State code) (XXXXX is the five-digit county code) (XXXXXXXXXX is the ten-digit city code) 06 (STATE) 06085 (COUNTY) 0603704982 (CITY) Note: Any Tax Jurisdiction Codes created need to also have the same Geography Name.
<ERP_TAX_ RATE>	TaxRateCode	Tax Rate Code	Samples: - **STATE FEES** - **STATE SALES USE** - **STATE SALES USE CU** - **STATE SALES USE SU** NOTE: Required for all U.S. States/Territories where your company is required to report Taxes.See ONESOURCE Determination ERP Code Mappings if you want more granularities built into the Tax Rate Codes.
Only in Oracle	Only in Oracle	Tax Rate Name	Same as Tax Rate Code

ETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAX_RATE>	TaxRate	Tax Rate	**1** Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

TAX CONFIGURATION MAPPING FOR CANADA FOR OVERRIDE CONFIGURATION

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode If ONESOURCE Integration for Oracle Fusion Tax UI for Regime Strategy is set to Multiple, then ONESOURCE Integration uses from ONESOURCE Determination the TAXABLE_COUNTRY_ NAME and appends the AUTHORITY_TYPE to populate the TaxRegimeCode, e.g. CANADA_GST	Tax Regime Code	Single Regime Strategy: - **CANADA** Multiple Regime Strategy: - **CANADA_GST** - **CANADA_HST** - **CANADA_PST** - **CANADA_QST** NOTE: The value required is dependent upon how the ONESOURCE Integration for Oracle Fusion Tax UI for Regime Strategy is set for Canada. For details see Configuring Regime Strategies
Only in Oracle	Only in Oracle	Country	**Canada**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ TYPE>	Tax ONESOURCE Integration uses from ONESOURCE Determination the AUTHORITY_TYPE and appends the TAX_DIRECTION to populate the Tax, e.g. GST_I or GST_O	Tax	- **GST_I** - **GST_O** - **HST_I** - **HST_O** - **PST** - **QST_I** - **QST_O** - **VENDOR CHARGED TAX**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Name	- **Canada Goods and Services Tax Input** - **Canada Goods and Services Tax Output** - **Canada Harmonized Sales Tax Input** - **Canada Harmonized Sales Tax Output** - **Canada Provincial Sales Tax** - **Quebec Provincial Sales Tax Input** - **Quebec Provincial Sales Tax Output** - **VENDOR CHARGED TAX** NOTE: Associate Tax Name to the appropriate Tax, e.g. **GST_I**, with Tax Name, **Canada Goods and Services Tax Input**.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Geography Type	- **Country** -- (for GST and VENDOR CHARGED TAX) - **Province** – (for HST, PST and QST)
Only in Oracle	TaxStatusCode	Tax Status	**STANDARD** (Constant Value to be used always)
<AUTHORITY_ NAME	TaxJurisdictionCode	Tax Jurisdiction Code	Associate the appropriate Tax to the appropriate Tax Jurisdiction Code and Tax Jurisdiction Name GST_I and GST_O to <AUTHORITY_NAME> • Canada HST_O and HST_I to the five HST Provinces using ONESOURCE Determination <AUTHORITY_NAME> • New Brunswick • Newfoundland • Nova Scotia • Ontario HST • Prince Edward Island HST QST_O and QST_I to the QST Province using ONESOURCE Determination <AUTHORITY_NAME> Quebec PST to the three PST

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Jurisdiction Name	Associate the appropriate Tax to the appropriate Tax Jurisdiction Code and Tax Jurisdiction Name **GST_I** and **GST_O** to <AUTHORITY_NAME> - **Canada** **HST_O** and **HST_I** to the five HST Provinces using ONESOURCE Determination <AUTHORITY_NAME> - **New Brunswick** - **Newfoundland** - **Nova Scotia** - **Ontario HST** - **Prince Edward Island HST** **QST_O** and **QST_I** to the QST Province using ONESOURCE Determination <AUTHORITY_NAME> - Quebec **PST** to the three PST

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_ CODE>	TaxRateCode	Tax Rate Code	Sample <ERP_TAX_ CODE> without using ONESOURCE Determination ERP Code Mappings • CAGST_O2C • BCPST_O2C • PEHST_O2C • QCQST_O2C • CAGST_P2P • BCPST_P2P • PEHST_P2P • QCQST_P2P Sample <ERP_TAX_ RATE> using ONESOURCE Determination ERP Code Mappings •CAGST_SR_S_O_O2C •PEHST_SR_S_O_O2C •QCQST_SR_S_O_O2C •CAGST_SR_S_I_P2P •PEHST_SR_S_I_P2P •QCQST_SR_S_I_P2P See ONESOURCE Determination ERP Code Mappings if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Tax_Rate	TaxRate	Tax Rate	**1** or use ONESOURCE Determination Tax Rate %. Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

See the *ONESOURCE Determination ERP Code Mappings* for additional details on setting up ERP Code Mappings within ONESOURCE Determination and creating Fusion Tax Rate Codes.

TAX CONFIGURATION MAPPING FOR CANADA FOR DEFAULT CONFIGURATION

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode If ONESOURCE Integration for Oracle Fusion Tax UI for Regime Strategy is set to Multiple, then ONESOURCE Integration uses from ONESOURCE Determination the TAXABLE_COUNTRY_NAME and appends the AUTHORITY_TYPE to populate the TaxRegimeCode,e.g. CANADA_GST	Tax Regime Code	Single Regime Strategy: • CANADA Multiple Regime Strategy: • CANADA_GST • CANADA_HST • CANADA_PST • CANADA_QST NOTE: The value required is dependent upon how the ONESOURCEIntegration for Oracle Fusion Tax UI for Regime Strategy is set for Canada. For details see Configuring Regime Strategies
Only in Oracle	Only in Oracle	Country	**Canada**
<AUTHORITY_ TYPE>	Tax ONESOURCE Integration uses from ONESOURCE Determination the AUTHORITY_TYPE and appends the TAX_DIRECTION to populate the Tax, e.g. GST I or GST O	Tax	• GST I • GST O • HST I • HST O • PST • QST I • QST O • VENDOR CHARGED TAX

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Name	- **Canada Goods and Services Tax Input** - **Canada Goods and Services Tax Output** - **Canada Harmonized Sales Tax Input** - **Canada Harmonized Sales Tax Output** - **Canada Provincial Sales Tax** - **Quebec Provincial Sales Tax Input** - **Quebec Provincial Sales Tax Output** - **VENDOR CHARGED TAX** NOTE: Associate Tax Name to the appropriate Tax, e.g. **GST I**, with Tax Name, **Canada Goods and Services Tax Input**.

TERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Name	- **Canada Goods and Services Tax Input** - **Canada Goods and Services Tax Output** - **Canada Harmonized Sales Tax Input** - **Canada Harmonized Sales Tax Output** - **Canada Provincial Sales Tax** - **Quebec Provincial Sales Tax Input** - **Quebec Provincial Sales Tax Output** - **VENDOR CHARGED TAX** NOTE: Associate Tax Name to the appropriate Tax, e.g. **GST I**, with Tax Name, **Canada Goods and Services Tax Input**.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Geography Type	- **Country** -- (for GST and VENDOR CHARGED TAX) - **Province** – (for HST, PST and QST)
Only in Oracle	TaxStatusCode	Tax Status	**STANDARD**(Constant Value to be used always)

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_ CODE>	TaxRateCode	Tax Rate Code	Sample <ERP_TAX_ CODE> without using ONESOURCE Determination ERP Code Mappings • CAGST_O2C • BCPST_O2C • PEHST_O2C • QCQST_O2C • CAGST_P2P • BCPST_P2P • PEHST_P2P • QCQST_P2P Sample <ERP_TAX_ RATE> using ONESOURCE Determination ERP Code Mappings •CAGST_SR_S_O_O2C •PEHST_SR_S_O_O2C •QCQST_SR_S_O_O2C •CAGST_SR_S_I_P2P •PEHST_SR_S_I_P2P •QCQST_SR_S_I_P2P See ONESOURCE Determination ERP Code Mappings if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_CODE>	TaxRateCode	Tax Rate Code	Sample <ERP_TAX_CODE> without using ONESOURCE Determination ERP Code Mappings • CAGST_O2C • BCPST_O2C • PEHST_O2C • QCQST_O2C • CAGST_P2P • BCPST_P2P • PEHST_P2P • QCQST_P2P Sample <ERP_TAX_RATE> using ONESOURCE Determination ERP Code Mappings •CAGST_SR_S_O_O2C •PEHST_SR_S_O_O2C •QCQST_SR_S_O_O2C •CAGST_SR_S_I_P2P •PEHST_SR_S_I_P2P •QCQST_SR_S_I_P2P See ONESOURCE Determination ERP Code Mappings if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_ CODE>	TaxRateCode	Tax Rate Code	Sample <ERP_TAX_ CODE> without using ONESOURCE Determination ERP Code Mappings • CAGST_O2C • BCPST_O2C • PEHST_O2C • QCQST_O2C • CAGST_P2P • BCPST_P2P • PEHST_P2P • QCQST_P2P Sample <ERP_TAX_ RATE> using ONESOURCE Determination ERP Code Mappings •CAGST_SR_S_O_O2C •PEHST_SR_S_O_O2C •QCQST_SR_S_O_O2C •CAGST_SR_S_I_P2P •PEHST_SR_S_I_P2P •QCQST_SR_S_I_P2P See ONESOURCE Determination ERP Code Mappings if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ NAME>	TaxJurisdictionCode	Tax Jurisdiction Code	Associate the appropriate Tax to the appropriate Tax Jurisdiction Code and Tax Jurisdiction Name GST I and GST O to <AUTHORITY_NAME> • Canada HST O and HST I to the five HST Provinces using ONESOURCE Determination <AUTHORITY_NAME> • New Brunswick • Newfoundland • Nova Scotia • Ontario HST • Prince Edward Island HST QST O and QST I to the QST Province using ONESOURCE Determination <AUTHORITY_NAME> Quebec PST to the three PST

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ NAME>	TaxJurisdictionCode	Tax Jurisdiction Code	Associate the appropriate Tax to the appropriate Tax Jurisdiction Code and Tax Jurisdiction Name GST I and GST O to <AUTHORITY_NAME> • Canada HST O and HST I to the five HST Provinces using ONESOURCE Determination <AUTHORITY_NAME> • New Brunswick • Newfoundland • Nova Scotia • Ontario HST • Prince Edward Island HST QST O and QST I to the QST Province using ONESOURCE Determination <AUTHORITY_NAME> Quebec PST to the three PST

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oacle	Tax Jurisdiction Name	Associate the appropriate Tax to the appropriate Tax Jurisdiction Code and Tax Jurisdiction Name GST I and GST O to <AUTHORITY_NAME> • Canada HST O and HST I to the five HST Provinces using ONESOURCE Determination <AUTHORITY_NAME> • New Brunswick • Newfoundland • Nova Scotia • Ontario HST • Prince Edward Island HST QST O and QST I to the QST Province using ONESOURCE Determination <AUTHORITY_NAME> • Quebec PST to the three PST

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oacle	Tax Jurisdiction Name	Sample <ERP_TAX_RATE> without using ONESOURCE Determination ERP Code Mappings • CAGST O2C • BCPST O2C • PEHST O2C • QCQST O2C • CAGST P2P • BCPST P2P • PEHST P2P • QCQST P2P • Sample <ERP_TAX_RATE> using ONESOURCE Determination ERP Code Mappings • CAGST SR S O O2C • PEHST SR S O O2C QCQST SR S O O2C • CAGST SR S I P2P • PEHST SR S I P2P • QCQST SR S I P2P See ONESOURCE Determination ERP Code Mappings if you want more granularity built into the Tax Rate Codes

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Tax_Rate	TaxRate	Tax Rate	**1** or use ONESOURCE Determination Tax Rate %. Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

TAX CONFIGURATION MAPPING FOR CANADA FOR MODERN CONFIGURATION

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode If ONESOURCE Integration for Oracle Fusion Tax UI for Regime Strategy is set to Multiple, then ONESOURCE Integration uses from ONESOURCE Determination the TAXABLE_COUNTRY_ NAME and appends the AUTHORITY_TYPE to populate the TaxRegimeCode, e.g. CANADA_GST	Tax Regime Code	**Single Regime Strategy:** **CANADA** **Multiple Regime Strategy:** • **CANADA_GST** • **CANADA_HST** • **CANADA_PST** • **CANADA_QST** **NOTE: The value required is dependent upon how the ONESOURCE** **Integration for Oracle Fusion Tax UI for Regime Strategy is set for Canada. For details see Configuring Regime Strategies**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Country	**Canada**
<Authority-Type>	Tax	Tax	• COUNTRY GST • COUNTRY HST • PROVINCE PST • PROVINCE QST • PROVINCE FEE • VENDOR CHARGED TAX
Only in Oracle	Only in Oracle	Tax Name	• COUNTRY GST • COUNTRY HST • PROVINCE PST • PROVINCE QST • PROVINCE FEE • VENDOR CHARGED TAX NOTE: Associate Tax Name to the appropriate Tax, e.g.COUNTRY GST WITH COUNTRY GST
Only in Oracle	Only in Oracle	Tax Geography Type	Country -- (for GST and VENDOR CHARGED TAX) Province – (for HST, PST and QST)
Only in Oracle	TaxStatusCode	Tax Status	**STANDARD**(Constant Value to be used always)

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ NAME>	TaxJurisdictionCode	Tax Jurisdiction Code	Associate the appropriate Tax to the appropriate Tax Jurisdiction Code and Tax Jurisdiction Name COUNTRY GST <AUTHORITY_NAME> • Canada COUNTRY HST to the five HST Provinces using ONESOURCE Determination • CANADA NEW BRUNSWICK • CANADA NOVA SCOTIA • CANADA ONTARIO • CANADA PRINCE EDWARD ISLAND PROVINCE QST to the QST Province using ONESOURCE Determination <AUTHORITY_NAME> CANADA QUEBEC PROVINCE PST to the three PST using ONESOURCE Determination <AUTHORITY_NAME> CANADA MANITOBA CANADA SASKATCHEWAN CANADA BRITISH COLUMBIA

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Tax_Rate	TaxRate	Tax Rate	**1** or use ONESOURCE Determination Tax Rate %. Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

TAX CONFIGURATION MAPPING FOR OTHER COUNTRIES FOR OVERRIDE CONFIGURATION

The information in this table for Germany is similar to the data to be used by other Countries except for the United States and Canada.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode	Tax Regime Code	**GERMANY**
Only in Oracle	Only in Oracle	Country	**Germany**
<AUTHORITY_ TYPE>	Tax ONESOURCE Integration uses from ONESOURCE Determination the AUTHORITY_TYPE, e.g. VAT and appends the TAX_DIRECTION, e.g. I or O to populate the Tax, e.g. VAT_I or VAT_O	Tax	- **VAT_I** - **VAT_O** **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Name	- **VAT Input** - **VAT Output** - **VENDOR CHARGED TAX** - NOTE: Associate Tax Name to the appropriate Tax, e.g. **VAT_I**, with Tax Name, **VAT Input**.
Only in Oracle	Only in Oracle	Tax Geography Type	- **Country**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_ RATE>	TaxRateCode	Tax Rate Code	Sample <ERP_TAX_RATE> without using ONESOURCE Determination ERP Code Mappings - **DEVAT_O2C** - **DEVAT_P2P** - Sample <ERP_TAX_RATE> using ONESOURCE Determination ERP Code Mappings - **DEVAT_S_SR_O_ O2C** - **DEVAT_S_SR_P_ P2P** See *ONESOURCE Determination ERP Code Mappings* if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ TYPE>	Tax ONESOURCE Integration uses from ONESOURCE Determination the AUTHORITY_TYPE, e.g. VAT and appends the TAX_DIRECTION, e.g. I or O to populate the Tax, e.g. VAT_I or VAT_O	Tax	- **VAT_I** - **VAT_O** - **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Name	- **VAT Input** - **VAT Output** - **VENDOR CHARGED TAX** NOTE: Associate Tax Name to the appropriate Tax, e.g. **VAT_I**, with Tax Name, **VAT Input**.
Only in Oracle	Only in Oracle	Tax Geography Type	**Country**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_ RATE>	TaxRateCode	Tax Rate Code	Sample <ERP_TAX_RATE> without using ONESOURCE Determination ERP Code Mappings - **DEVAT_O2C** - **DEVAT_P2P** - Sample <ERP_TAX_RATE> using ONESOURCE Determination ERP Code Mappings - **DEVAT_S_SR_O_ O2C** - **DEVAT_S_SR_P_ P2P** See *ONESOURCE Determination ERP Code Mappings* if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Rate Name	Sample <ERP_TAX_RATE> without using *ONESOURCE Determination ERP Code Mappings* - **DEVAT_O2C** - **DEVAT_P2P** Sample <ERP_TAX_RATE> using *ONESOURCE Determination ERP Code Mappings* - **DEVAT_S_SR_O_ O2C** - **DEVAT_S_SR_P_ P2P** See ONESOURCE Determination ERP Code Mappings if you want more granularity built into the Tax Rate Codes.
Tax_Rate	TaxRate	Tax Rate	**1** or use ONESOURCE Determination Tax Rate % Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

TAX CONFIGURATION MAPPING FOR OTHER COUNTRIES FOR DEFAULT CONFIGURATION

The information in this table for Germany is similar to the data to be used by other Countries except for the United States and Canada.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode	Tax Regime Code	**GERMANY**
Only in Oracle	Only in Oracle	Country	**Germany**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<AUTHORITY_ TYPE>	Tax ONESOURCE Integration uses from ONESOURCE Determination the AUTHORITY_TYPE, e.g. VAT and appends the TAX_DIRECTION, e.g. I or O to populate the Tax, e.g. VAT_I or VAT_O	Tax	- **VAT I** - **VAT O** - **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Name	- **VAT Input** - **VAT Output** - **VENDOR CHARGED TAX** NOTE: Associate Tax Name to the appropriate Tax, e.g. **VAT I**, with Tax Name, **VAT Input**.
Only in Oracle	Only in Oracle	Tax Geography Type	**Country**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	TaxStatusCode	Tax Status	**STANDARD** (Constant Value to be used always)
<AUTHORITY_ NAME>	TaxJurisdictionCode	Tax Jurisdiction Code	**Germany**
Only in Oracle	Only in Oracle	Tax Jurisdiction Name	**Germany**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<ERP_TAX_ RATE>	TaxRateCode	Tax Rate Code	Sample <ERP_TAX_RATE> without using ONESOURCE Determination ERP Code Mappings - **DEVAT O2C** - **DEVAT P2P** - Sample <ERP_TAX_RATE> using ONESOURCE Determination ERP Code Mappings - **DEVAT S SR O O2C** - **DEVAT S SR I P2P** See *ONESOURCE Determination ERP Code Mappings* if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Rate Name	Sample <ERP_TAX_RATE> without using *ONESOURCE Determination ERP Code Mappings* - **DEVAT O2C** - **DEVAT P2P** Sample <ERP_TAX_RATE> using *ONESOURCE Determination ERP Code Mappings* - **DEVAT S SR O O2C** - **DEVAT S SR I P2P** See ONESOURCE Determination ERP Code Mappings if you want more granularity built into the Tax Rate Codes.
Tax_Rate	TaxRate	Tax Rate	**1** or use ONESOURCE Determination Tax Rate % Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

TAX CONFIGURATION MAPPING FOR OTHER COUNTRIES FOR MODERN CONFIGURATION

The information in this table for Germany is similar to the data to be used by other Countries except for the United States and Canada.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
<TAXABLE_ COUNTRY_ NAME>	TaxRegimeCode	Tax Regime Code	**GERMANY**
Only in Oracle	Only in Oracle	Country	**Germany**
<AUTHORITY_ TYPE>	Tax	Tax	- **COUNTRY VAT** - **COUNTRY PCL** **VENDOR CHARGED TAX**
Only in Oracle	Only in Oracle	Tax Name	- **COUNTRY VAT** - **COUNTRY PCL** - **VENDOR CHARGED TAX** NOTE: Associate Tax Name to the appropriate Tax, e.g. **COUNTRY VAT**, with Tax Name, **COUNTRY VAT**
Only in Oracle	Only in Oracle	Tax Geography Type	**Country**

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	TaxStatusCode	Tax Status	**STANDARD** (Constant Value to be used always)
<AUTHORITY_ NAME>	TaxJurisdictionCode	Tax Jurisdiction Code	**DE**
Only in Oracle	Only in Oracle	Tax Jurisdiction Name	**DE**
<ERP_TAX_ RATE>	TaxRateCode	Tax Rate Code	Sample <ERP_TAX_RATE> without using ONESOURCE Determination ERP Code Mappings - **DEVAT** - **DEVAT** Sample <ERP_TAX_RATE> using ONESOURCE Determination ERP Code Mappings - **DEVAT S SR O** - **DEVAT S SR I** See *ONESOURCE Determination ERP Code Mappings* if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Only in Oracle	Only in Oracle	Tax Rate Name	Sample <ERP_TAX_RATE> without using *ONESOURCE Determination ERP Code Mappings* - **DEVAT** - **DEVAT** Sample <ERP_TAX_RATE> using *ONESOURCE Determination ERP Code Mappings* - **DEVAT S SR O** - **DEVAT S SR I** See ONESOURCE Determination ERP Code Mappings if you want more granularity built into the Tax Rate Codes.

DETERMINATION TAX CALCULATION RESPONSE XML OUTDATA XML ELEMENT	FUSION CALCULATION RESPONSE XML ELEMENT (SOURCE SYSTEM RESPONSE XML)	FUSION TAX CONFIGURATION WORKBOOK FIELD NAME	SAMPLE AND/OR REQUIRED VALUES FOR FUSION TAX CONFIGURATION WORKBOOK
Tax_Rate	TaxRate	Tax Rate	**1** or use ONESOURCE Determination Tax Rate % Note: Tax Results from ONESOURCE Integration will override the 1% or any other Tax Rate % configured in Fusion by overriding and replacing the Tax Rate % with the actual ONESOURCE Determination Tax Rate %.

See the *ONESOURCE Determination ERP Code Mappings* for additional details on setting up ERP Code Mappings within ONESOURCE Determination and creating Fusion Tax Rate Codes.

FUSION TAX RATE CODES

ONESOURCE DETERMINATION ERP CODE MAPPINGS

ONESOURCE Determination ERP Tax Code is mapped as the Tax Rate Code in Fusion. The standard ERP Tax Codes are associated to each authority in Determination. Each time tax is calculated for a transaction, the ERP tax code determined by Determination is passed back to Oracle Fusion to verify that the Oracle Fusion Tax Rate Code exists.

ONESOURCE Determination ERP Code Mappings (aka Tax Code Qualifiers) can be used to map additional granular tax details to the ERP tax code. Possible mapping examples from Determination could be having the Tax Type, Tax Rate and Tax Direction built into the ERP tax code for non-U.S. countries.

The ONESOURCE Integration for Oracle Fusion Tax will append to the ONESOURCE Determination ERP Tax

Code an underscore with O2C or P2P based on calling system id 200 for AP (_P2P) and 222 for AR (_O2C) to the ERP Tax code.

See ONESOURCE Determination online help for more information about ERP Code Mappings.

The Determination ERP Code Mappings Tax Code, e.g. DEVAT_S_SR_O or DEVAT_S_SR_I, must be setup as the Oracle Fusion Tax Rate Code, this includes appending an underscore with O2C or P2P at the end of the Fusion Tax Rate Code, e.g. DEVAT_S_O_O2C or DEVAT_S_SR_I_P2P.

For any specific Tax configurations required by ONESOURCE Integration for Oracle Fusion Tax see the following three tables: *Tax Configuration Mapping for U.S. Sales and Use Taxes, Tax Configuration Mapping for Canada and Tax Configuration Mapping for Other Countries*

Below are examples using ONESOURCE Determination ERP Tax Code and using ONESOURCE Determination Tax Code ERP Code Mapping, along with the associated Fusion Tax Rate Codes to be configured.

The first two left columns have ONESOURCE Determination ERP Tax Code with associated Fusion Tax Rate Code. The two right columns have examples using ONESOURCE Determination ERP Code Mapping Tax Code with conditions for ERP_Tax_Code, Tax_Type, Tax_Rate_Code or Tax_Direction with associated Fusion Tax Rate Code.

DETERMINATION AUTHORITY ERP TAX CODE	FUSION TAX RATE CODE	DETERMINATION ERP CODE MAPPING TAX CODE EXAMPLE	FUSION TAX RATE CODE EXAMPLE
USWA	USWA_P2P	US_ST_ST (No TaxDirection) US_CU_CU (No TaxDirection)	US_ST_ST_O2C US_CU_CU_P2P
DEVAT	DEVAT_O2C DEVAT_P2P	DEVAT_S_SR_O DEVAT_NR_SR_I DEVAT_S_SR_I DEVAT_AC_SR_I	DEVAT_S_SR_O_O2C DEVAT_NR_SR_I_P2P DEVAT_S_SR_I_P2P DEVAT_AC_SR_I_P2P
CAGST	CAGST_P2P CAGST_O2C	CAGST_I (TaxDirection only) CAGST_O (TaxDirection only)	CAGST_I_P2P CAGST_O_O2C

If your AP invoice triggers a tax results for a Custom Authority set up in Determination, the **ERP Tax Code** or **ERP Code Mapping Tax Code** must also be configured as a Fusion Tax Rate Code in Oracle Fusion.

Setting up Recovery Tax Rate Codes for AP

Recovery Tax Rate Codes are required for any country which has AP invoices with recoverable taxes for VAT or GST. When Determination returns a Tax Recoverable percent greater than zero result in the XML Outdata, then the Recovery Rate code returned to Fusion on the Calculation Response XML for the AP invoice is populated with ERP Tax Code + "_REC_RATE_P2P".

DETERMINATION ERP MAPPING TAX CODE	FUSION TAX RATE CODE	FUSION TAX RECOVERY RATE CODE
DEVAT_S_SR_I	DEVAT_S_SR_I_P2P	DEVAT_S_SR_I_REC_RATE_P2P

The Oracle Fusion Tax Recovery Rate Codes must be configured to match the ERP Tax Code or Determination ERP Code Mapping Tax Code, e.g. DEVAT_S_SR_O or DEVAT_S_SR_I, including appending an underscore REC_RATE plus with an underscore P2P at the end of the Fusion Tax Recovery Rate Code, e.g. _REC_RATE_P2P.

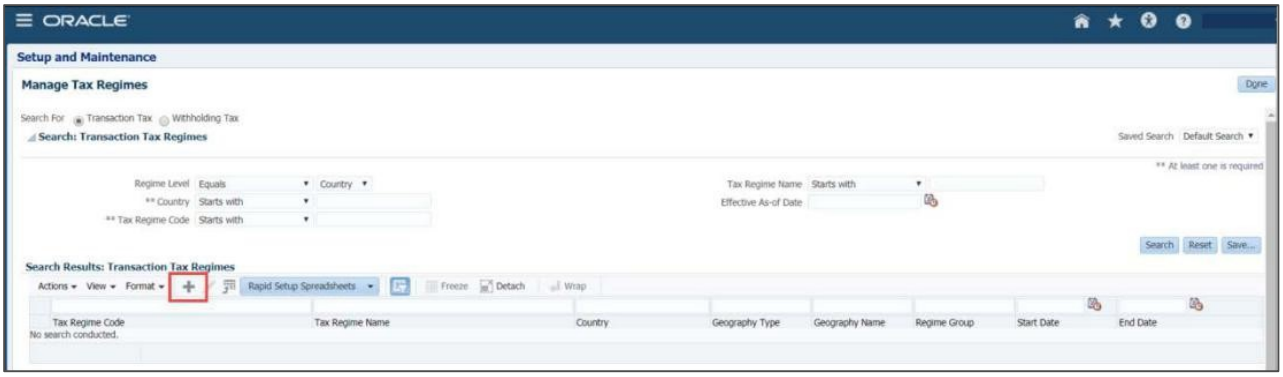
REGISTERING THE TAX PARTNER

A tax service provider needs to be created in Oracle Fusion for Thomson Reuters as a third-party tax partner.

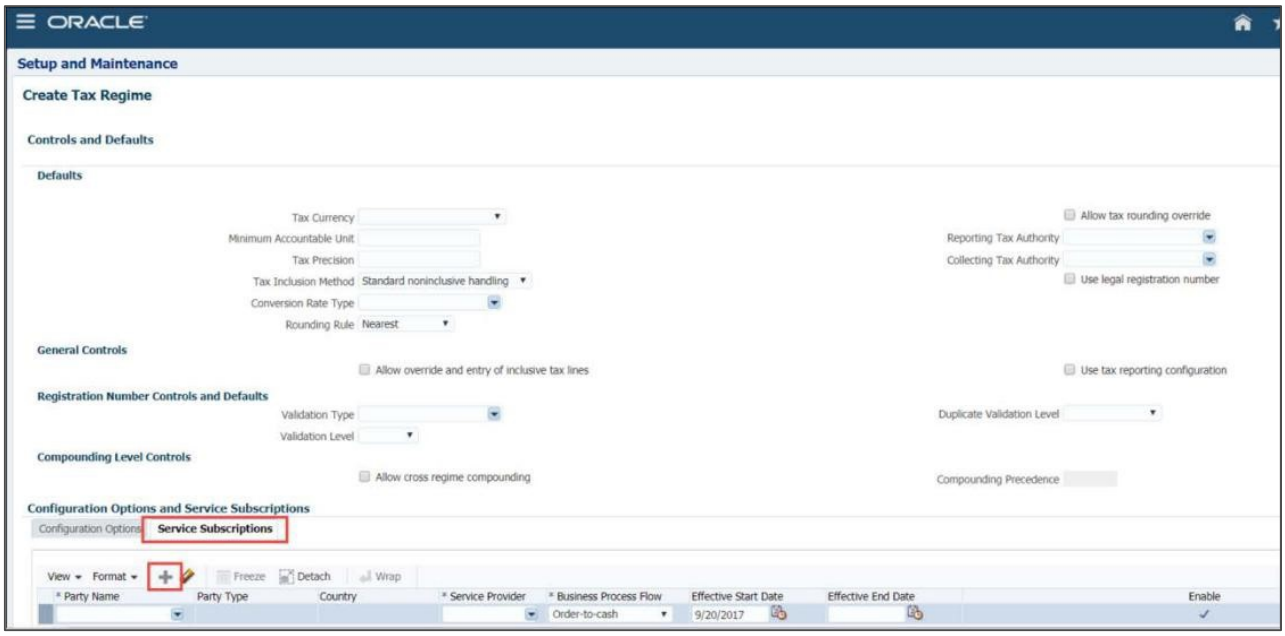
SETTING UP THOMSON REUTERS AS SERVICE PROVIDER

The first step in registering Thomson Reuters as a tax service provider partner is to create Thomson Reuters as a Service Provider in Fusion Applications. Perform the following steps to add Thomson Reuters as a service provider:

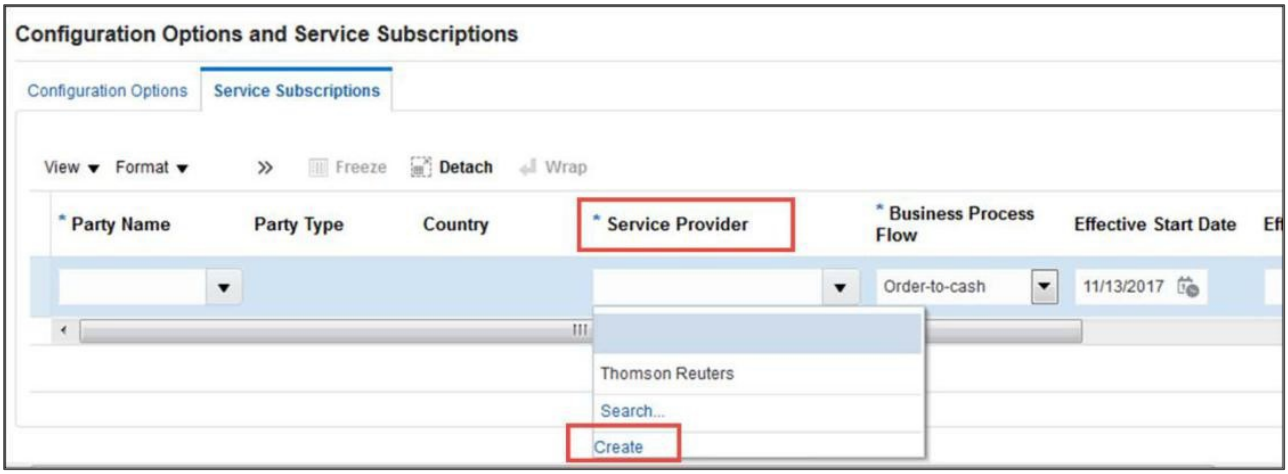
1. Log in to Oracle Fusion applications.
2. Select **Navigator > Setup and Maintenance**.
3. Search for the **Manage Tax Regimes** task and click on **Create** icon.



4. Leaving all fields blank, go to the **Service Subscriptions** tab. Click the **Add Row** button.



5. Click on the drop-down for the **Service Provider** column. Select **Create**.



6. Do the following:

   a. Enter “Thomson Reuters” in the Code and Name fields.

   b. Select ‘Both’ for Type if you are automating tax with Thomson Reuters for both O2C and P2P business flows.

   c. Save and Close the pop-up window.

The value of “Thomson Reuters” in the Code and Name fields must be entered exactly as shown.

7. At this point, Thomson Reuters has been added as a tax service provider for both Order-to-cash and Procure-to-pay business processes and will be available for future tax configuration. Click **Cancel** from the main **Create Tax Regime** screen.

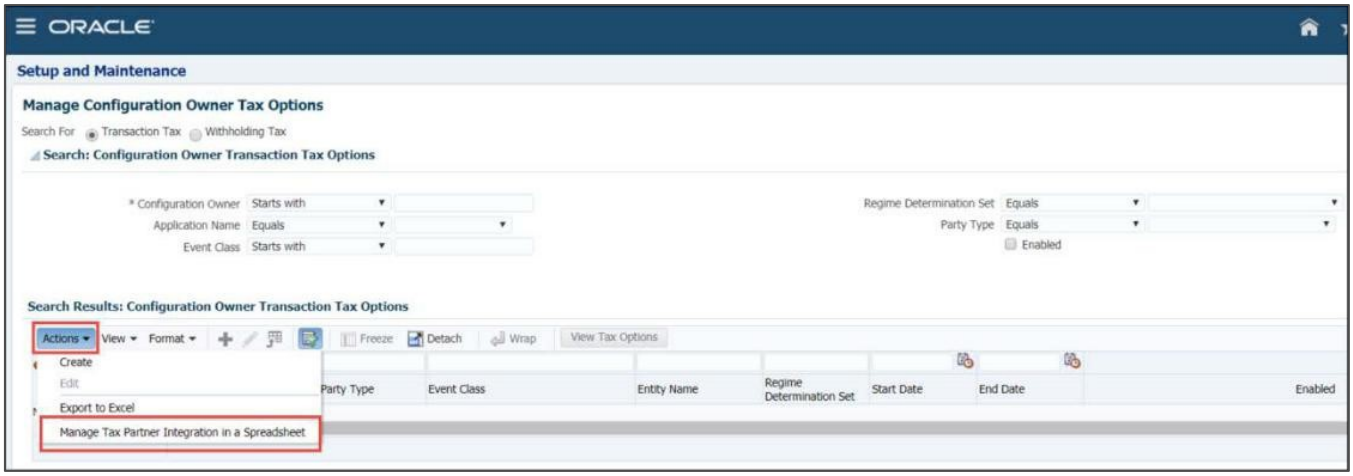
8. To verify, go to Manage Tax Lookup Codes. In Lookup Type field, enter ZX_SERVICE_PROVIDER, then search. Ensure that Thomson Reuters is displayed in the results grid.

SETTING UP CONFIGURATION OWNER TAX OPTIONS

PREREQUISITE	DESCRIPTION
Tax Regime Configured	At least one Tax Regime must be configured in order to access the Oracle Fusion Manage Configuration Owner Tax Options task. See the *Configuring Oracle Fusion Tax* chapter in this document

This section describes steps to enable and set up Tax Partner Integration configurations in Oracle Fusion.

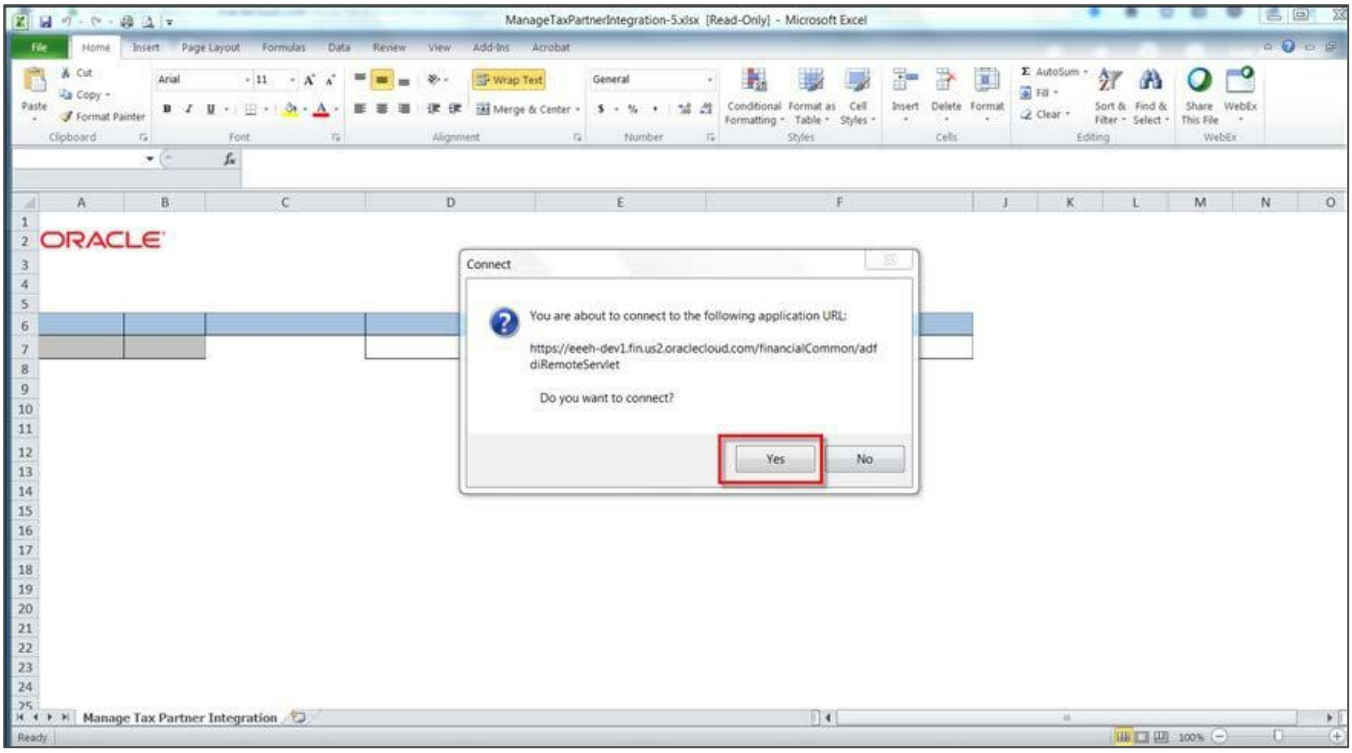
1. Log in to Oracle Fusion applications.
2. Select **Navigator > Setup and Maintenance**.
3. Search for the **Manage Configuration Owner Tax Options** task.
4. From the **Actions** drop-down, select **Manage Tax Partner Integration in a Spreadsheet**.



> You will need the Oracle ADF Desktop Integration add-on for Excel for the next step. Download the latest version from your Fusion Applications by going to **Navigator > Tools > Download Desktop Integration Installer**.

5. After selecting **Manage Tax Partner Integration in a Spreadsheet**, the Oracle ADF Desktop Integration add-on for Excel will open with a message “Do you want to connect?”.

   • Click **Yes**



6. Log into the adfiRemoteServlet using your Fusion Applications Username and password.

7. Now the Oracle Manage Tax Partner Integration ADFdi spreadsheet will open with the appropriate column headings. Enter the following information into the spreadsheet:

COLUMN NAME	DESCRIPTION	VALUES
*Tax Partner Name	Select “Thomson Reuters” from list of values. Prerequisite: *Setting up Thomson Reuters as Service Provider.*	Thomson Reuters
*Connection User Name	The ONESOURCE Determination Native (source system) User name to be used by Fusion to call ONESOURCE Determination tax web service.	This value will be provided by the Thomson Reuters DevOps team.
*Connection Password	The password associated to the ONESOURCE Determination	This value will be provided by the Thomson Reuters DevOps team.
*End Point URL	An external web service invoked by ONESOURCE Integration for Oracle Fusion Tax to process and populate calculated transaction tax lines for the appropriate Oracle ERP Cloud transactions. NOTE: To test SOAP UI end point url connectivity, do not use “/OracleTax.wsdl” at the end of the url.	This value will be provided by the Thomson Reuters DevOps team. Example: https://onesource-idt-oraint-xxx-ws.hostedtax.thomsonreuters.com/ws/oracleint/services/oracleCloudIntegration/20161201/OracleTax.wsdl

The Connection User Name, Connection Password and End Point URL will be provided by Thomson Reuters DevOps team.

8. Upload the Manage Tax Partner ADFdi spreadsheet. Review Status Viewer to ensure that there are no errors or messages.

9. Return to the **Manage Configuration Owner Tax Options** task. Click on the **Create** button.

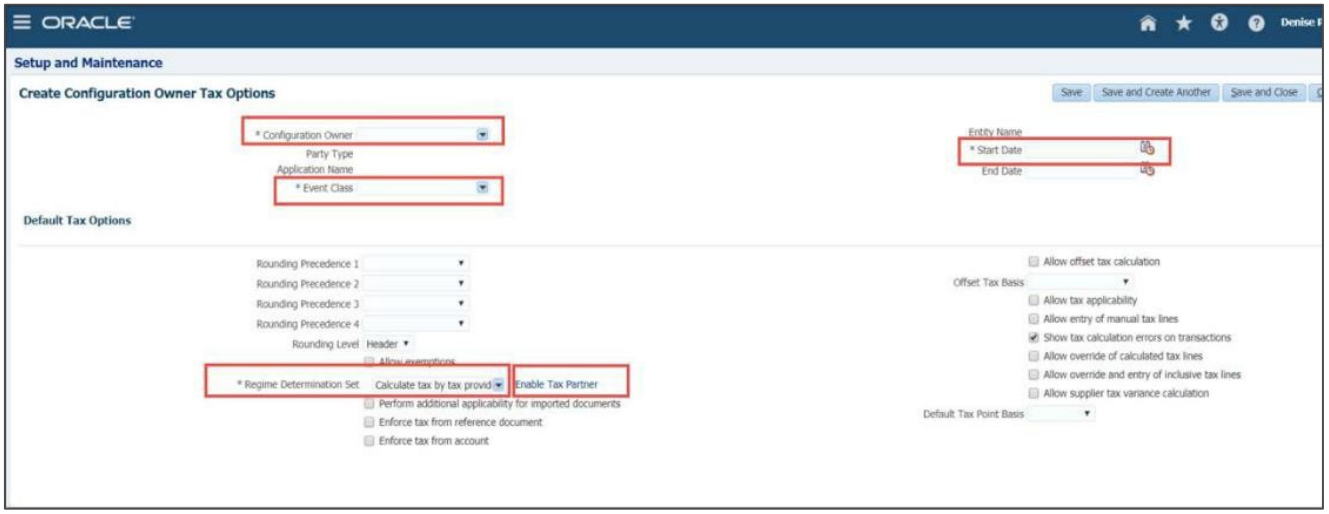
    a. Search and then select from list of values the **Configuration Owner** (usually Business Unit)

    b. Search and then select from list of values the **Event Class** for Application Name of Payables for **Standard Invoices** and **Prepayment Invoices** and/or Receivables for **Invoices, Credit Memo** and **Debit Memo**.

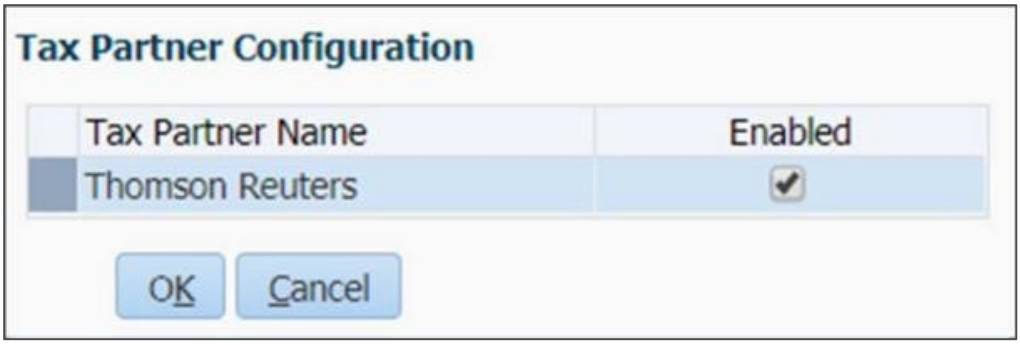
    c. Enter **Start Date**

    d. In the **Regime Determination Set** field, select from list of values “Calculate tax by tax provider”.

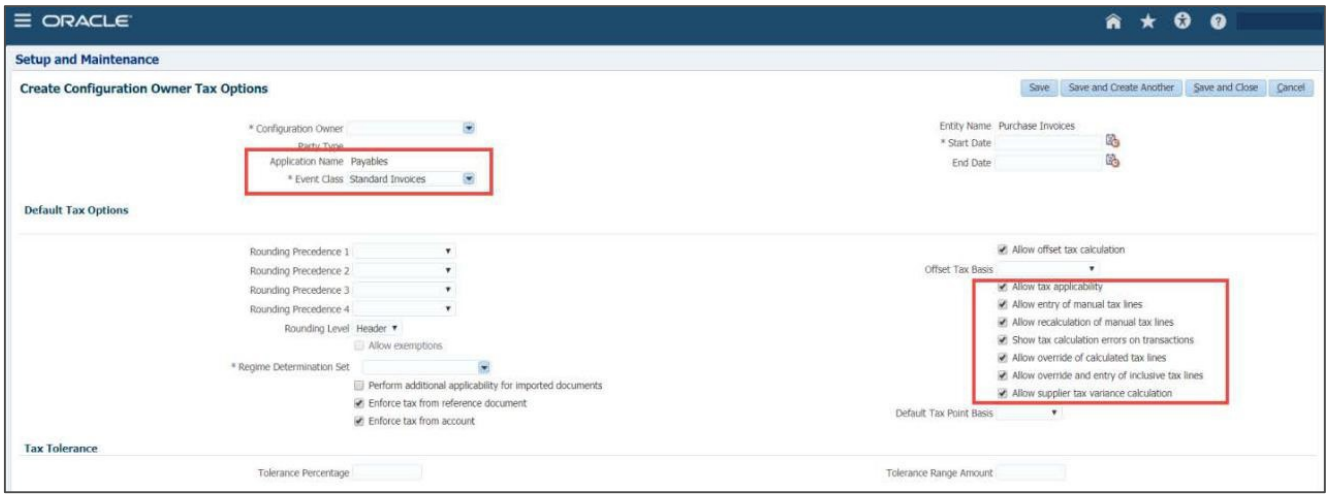
    e. Enable **Tax Partner** hyperlink will now appear. Click on the link.



    f. Check **Enabled** for Thomson Reuters on the **Tax Partner Configuration** pop-up window. Then click **OK**.



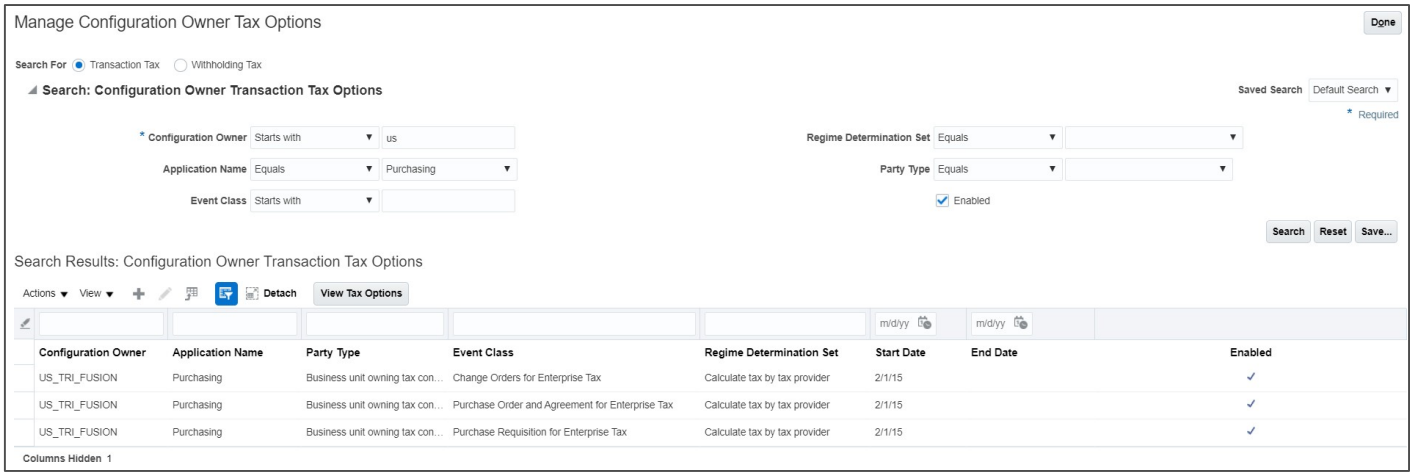
10. For Oracle Payables Standard Invoices, check the following flags:

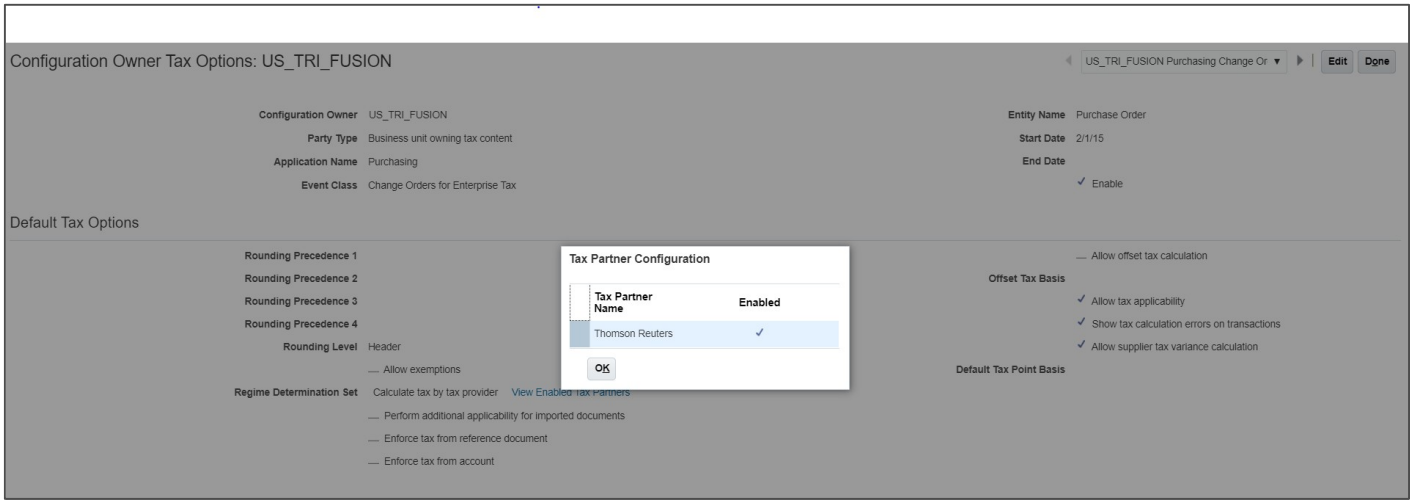


11. Save and close. Repeat the above steps for all business units and Event Classes that require tax calculations.

NON-FINANCIAL CONFIGURATIONS

1. Return to the **Manage Configuration Owner Tax** Options task. Click on the **Create** button.
    a. Search and then select from list of values the **Configuration Owner** (usually Business Unit)
    b. Search and then select from list of values the **Event Class** for Application Name of Purchasing for **Purchase Requisition** and **Purchase Orders** and **Change Orders**.
    c. Enter **Start Date**
    d. In the **Regime Determination Set** field, select from list of values “Calculate tax by tax provider”.
    e. **Enable Tax Partner** hyperlink will now appear. Click on the link.





ENTERPRISE CONTRACTS FOR THOMSON REUTERS ONESOURCE TAX COMPUTATION

In order to configure Thomson Reuters ONESOURCE Tax computation for Oracle Projects, we need to define one additional lookup along with standard configuration steps shared before.

Please find below steps to create lookup type **'ZX_TAX_PARTNER_PPM'** for Oracle Projects Tax calls.

1. Login to Oracle Cloud, navigate to **Manage Standard Lookups** and search for the lookup, if it already exists. If not, please proceed and create as explained below:

2. Fill all the fields as per details below and save:

   Lookup Type: **ZX_TAX_PARTNER_PPM**

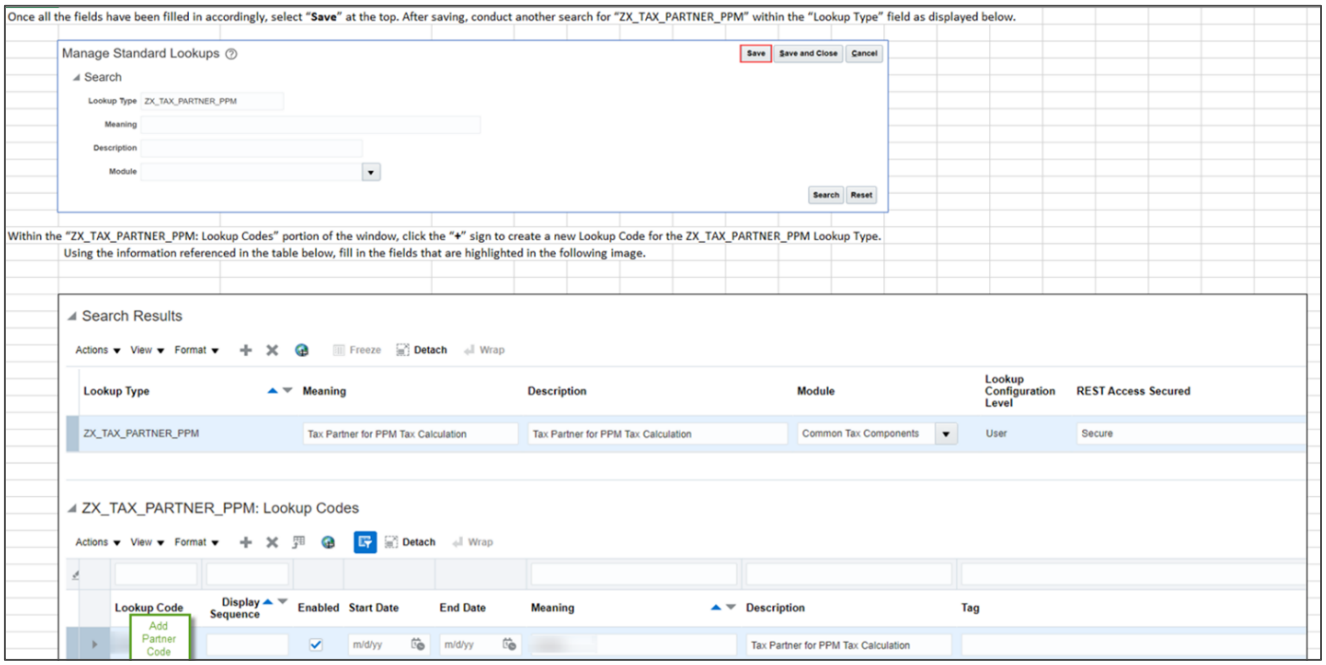
   Meaning: **Tax Partner for PPM Tax Calculation**

   Description: **Tax Partner for PPM Tax Calculation**

   Module: **Common Tax Components**

   Lookup Configuration Level: **User**

REST Access Secured: **Secure**



3. Once lookup type **"ZX_TAX_PARTNER_PPM"** is created, we need to create lookup code within that lookup type, as detailed below:

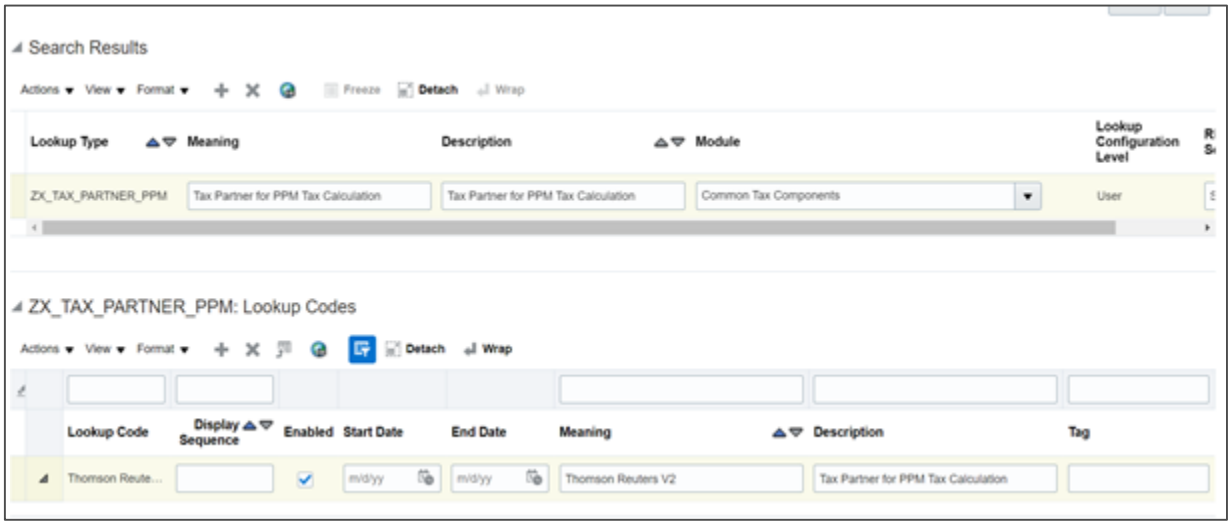
   Lookup Code: **Thomson Reuters**

   Enabled: **Checked**

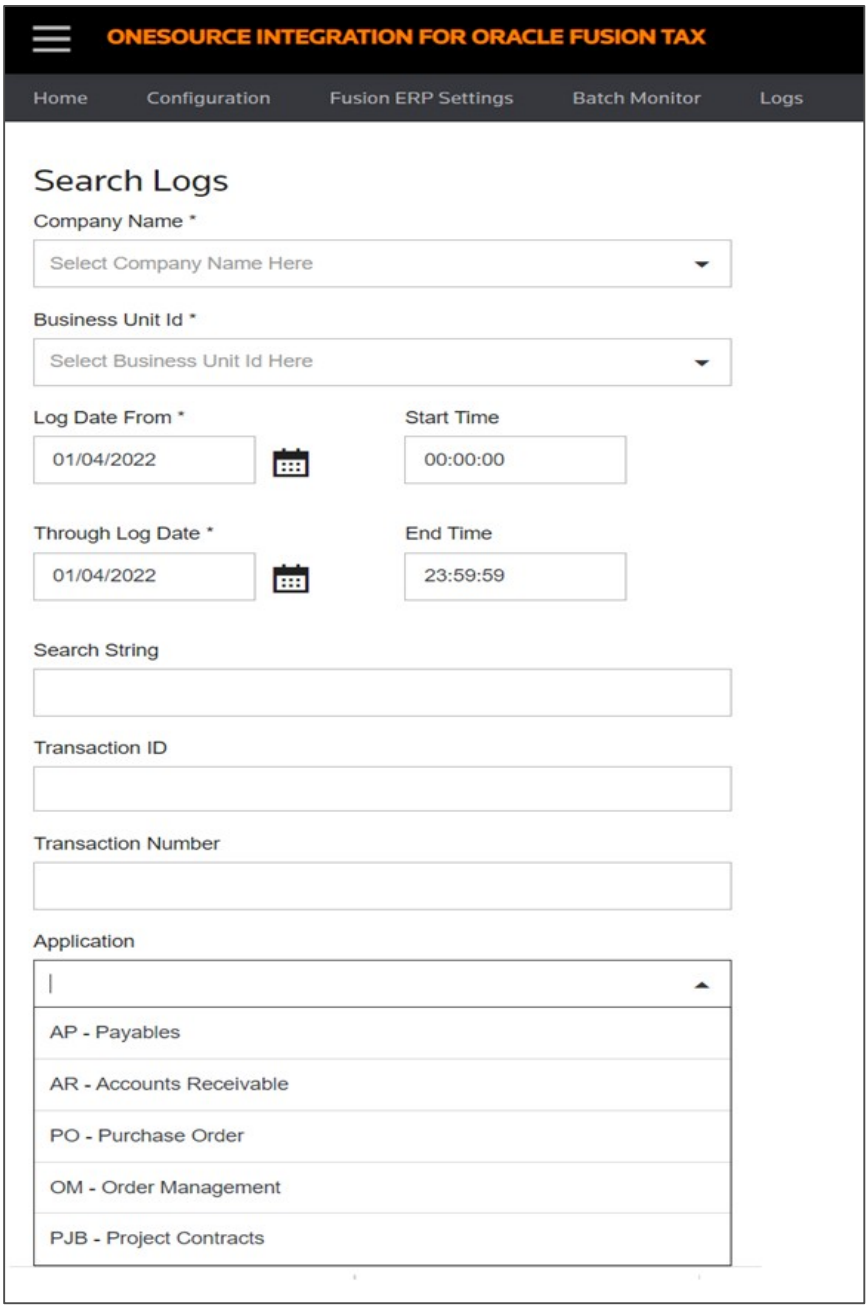
   Meaning: **Thomson Reuters**

Description: **Tax Partner for PPM Tax Calculation**

The look up code should align with whatever name was specified in Tax Partner configuration for Tax Partner Name.



4. Once these configurations are completed, Oracle Cloud and ONESOURCE Integration for Oracle Fusion supports tax calculation on Project/Contract invoices. The xml logs for these invoices can be accessed by selecting **Project Contracts** under Applications dropdown as **PJB – Project Contracts**.



ONESOURCE INTEGRATION CONFIGURATION AND SETUPS

This chapter covers the steps for configuring the ONESOURCE Integration for Oracle Fusion Tax in the ONESOURCE Cloud. The screens enable you to set up and maintain the data and parameters relating to the ONESOURCE Integration for Oracle Fusion Tax.

User authentication is managed via ONESOURCE Determination, so you will need the credentials set up in ONESOURCE Determination.

Consequently, the company or companies to which you will have access depends on the companies you have been assigned to in ONESOURCE Determination.

Additionally, page access within the screens is based on the roles assigned to your ONESOURCE Determination user account. You may be assigned to one or more of the following roles:

- **Integrations Configurator**: Intended for Tax Professionals and/or business super users who control the **Configuration** menu option such as Tolerances and company settings Has view-only access to system settings in the “Fusion ERP Settings” menu option. Can update logging settings, and search for and retrieve XML logs.

- I**ntegrations Admin**: Intended for Technical staff responsible for setup and administration of security, client ERP/Determination/Integration URIs, and other system settings related to the install of Integration in the “Fusion ERP Settings” menu option. Can also update logging settings, and search for and retrieve XML logs.

- **Integrations User**: View only access to the “Configuration” and “Fusion ERP Settings” menu options. Can search for and retrieve XML logs.

For details on the role access as it relates to the Integration screens, please refer to *Appendix 3: Roles Matrix*.

Once you are logged in the ONESOURCE Integration UI, your username and tenant name will be displayed on the top right-hand corner of each page.

MANAGING ORACLE ERP CLOUD SETTINGS

You can configure and manage system settings on the Oracle ERP Cloud Settings page. The information entered here is used for deployment of various systems such as the ONESOURCE Integration for Oracle Fusion Tax, Oracle Universal Content Management (UCM), ONESOURCE Integration Polling applications for batch transactions.

1. Log into the ONESOURCE Integration for Oracle Fusion Tax UI with the “Integrations Admin” role.

2. Select **Fusion ERP Settings** from the menu bar.

3. Enter the following information

- Fusion Pod Name

  Purpose: This is a placeholder to identify the oracle pod that is connected to ONESOURCE IDT

  Example: Test Oracle Pod

- UCM URI

  Purpose: The location of the Oracle Universal Content Management (UCM) server where tax extract and response files are stored. The service provides external web service operations for ERP integration scenarios.

  Example Values: https://eeeh-test5.fin.us2.oraclecloud.com/publicFinancialCommonErpIntegration/ErpIntegrationService

- Tax Partner Service URI

  Purpose: An external web service invoked by ONESOURCE Integration to process and populate calculated transaction tax lines for the appropriate Oracle ERP Cloud transactions. The web service operation also provides the status of the processed transactions to ONESOURCE Integration

  Example: https://eeh-test5.fin.us2.oraclecloud.com/external-financialcommon-finTaxTransactionPartner/TaxPartnerService

  For each URI the “prefix” is the location of the Fusion Cloud host server on the internet. This is supplied by Oracle based on your Fusion URLs and is the same “prefix” for each web service, e.g., UCM URI, Tax Partner URI and BIP URI. For each URI the “suffix” uniquely identifies the web services, e.g., UCM URI, Tax Partner URI or BIP URI, but is the same for all Fusion Cloud Pods

- Fusion Username

  The Oracle Fusion Applications User created in Oracle Fusion. The Fusion Username credentials are passed between the ONESOURCE Integration and Fusion ERP cloud for Web Services. This Fusion Applications user is referenced by the AP and AR batch processes to return tax results to Fusion Applications. Also, the user is used by the ONESOURCE Integration to log into Fusion UCM and Fusion BIP reports, and ONESOURCE Integration Polling

  1. The Oracle Fusion Applications User needs to be created in Fusion.
  2. The Oracle Fusion Applications user needs to match the Fusion Username in the ONESOURCE Integration UI
  3. Please refer to oracle documentation required for this user.

  Example: TR_Tax_Partner

- Fusion Password

  The password used by the above Fusion Username

- Fusion Import Account

The directory on the Oracle UCM server where the ONESOURCE Integration for Oracle Fusion Tax response files are placed by ONESOURCE Integration. Fusion AP and AR batch processing is keyed to use these specific published well-known settings. Unless Oracle specifies otherwise, each Fusion configuration should always use the same values. The dollar signs are mandatory.
Example: fin$/tax$/import$

- Fusion Export Account
  The directory on the Oracle UCM server where the ONESOURCE Integration for Oracle Fusion Tax files are placed by Oracle Fusion. Fusion AP and AR batch processing is keyed to use these specific published well-known settings. Unless Oracle specifies otherwise, each Fusion configuration should always use the same values. The dollar signs are mandatory.
  Example: fin$/tax$/export$

- Security Group
  The role- based group that controls user access to UCM content. Roles that are set up in the Security Console are granted to users and allow access to various Security Groups in UCM. Fusion AP and AR batch processing is keyed to use these specific published well-known settings. Unless Oracle specifies otherwise, each Fusion configuration should always use the same values.
  Example: FAFusionImportExport

- BIP URI
  The location of the Oracle Business Intelligence Publisher (BIP) web service. This field controls, by being populated, whether the partner integration will execute the custom BIP report for calculation data augmentation.
  Example:https://eeeh-test5.bi.us2.oraclecloud.com/xmlpserver/services/v2/ReportService

- Determination Native User
  The username that is used by the ONESOURCE Integration when sending requests to ONESOURCE Determination. This should match the *Connection Password used in Step 7, Setting up Configuration Owner Tax Options.

- Determination Native Password
  The password for the above user.

- Polling Interval
  The time between each polling cycle. The polling process will pick up any available extracts and send them to ONESOURCE Integration. The values are restricted to No Polling, 12 Hour Polling, 24 Hour Polling. For a description of ONESOURCE Integration Polling application, refer to ONESOURCE Integration Polling section. Default value is 24 Hour Polling.

- Hosted Prefix
  Any alphanumeric character string, which will be prepended to the Fusion Applications Business Unit (BU) organization ID to form the ONESOURCE Determination Company configuration for “External ID”.The Hosted Prefix * value will be provided by the Thomson Reuters DevOps team.

- Max Retry Count
  The maximum number of times ONESOURCE Integration will attempt to process a batch of transactions before assigning the batch file the status of TR ERROR in Oracle UCM.

- Tax All Caps Enabled
  Provide Fusion Tax elements in uppercase. Default value is set to Y and tax elements will be returned in Uppercase.

SETTING TOLERANCES

Existing TOLERANCES

You can view the pre-existing tolerance setup for taxes in ONESOURCE Integration enforced on your AP invoices by performing the following steps:

1. Log into the ONESOURCE Integration for Oracle Fusion Tax UI with the “Integration Configurator” role.
2. Select Configuration menu option, then **Tolerances**.
3. You can view details in **Tolerance Summary** Page which is not editable as shown below.

OracleSatCalc

Tolerance Summary

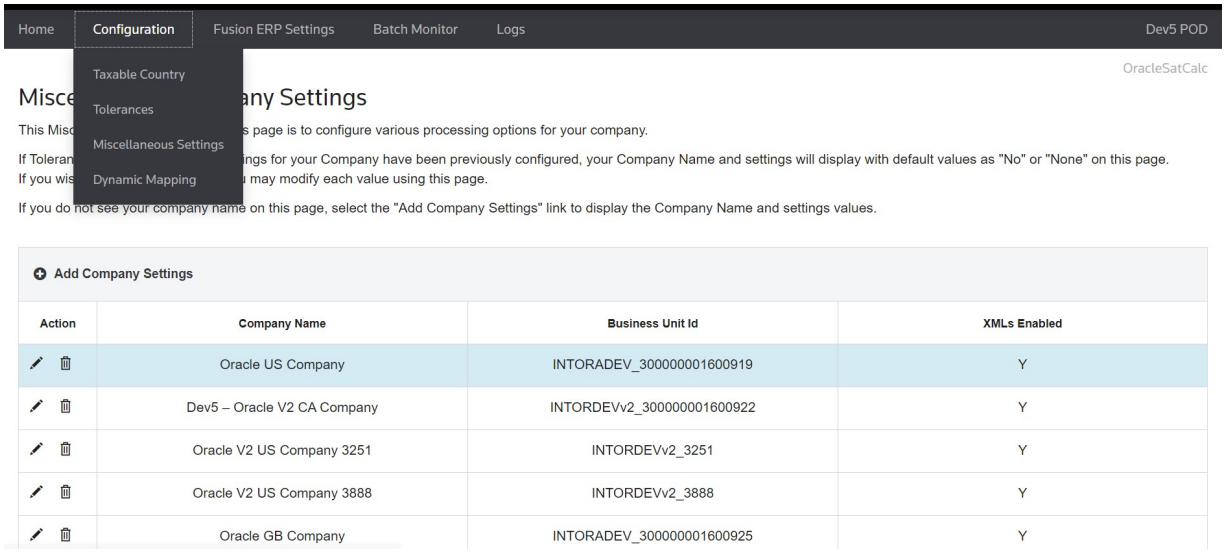
Note: These tolerance settings are view only for Oracle Fusion customers who had configured tolerances in V1 integration version. Any modifications needed for this we recommend customers to enable VCT Configuration in ONESOURCE Indirect Tax Determination

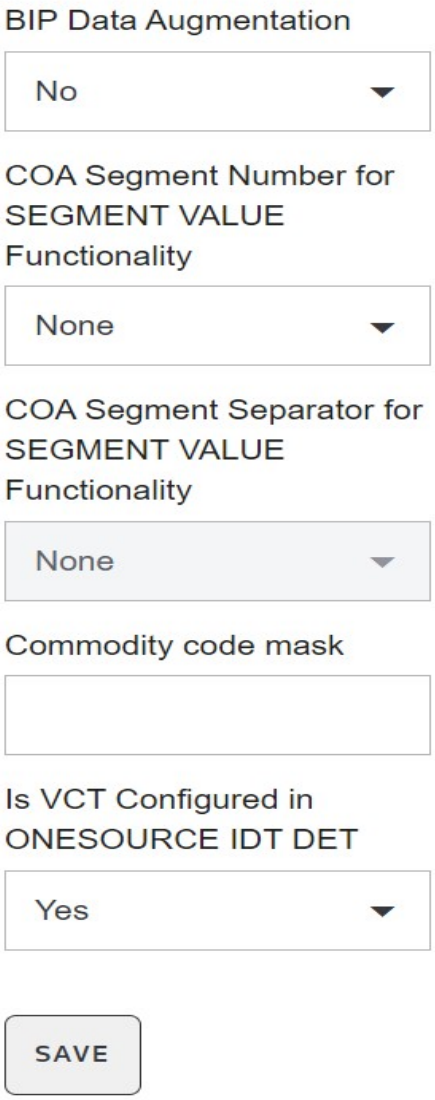
Company Name	Business Unit ID	Tolerance Percentage	Tolerance Amount	Start Date	End Date
Oracle GB Company	INTORADEV_3000000016…	0	1	04/09/2020	
Oracle US Company	INTORADEV_3000000016…		1	03/01/2020	06/16/2020
Oracle US Company	INTORADEV_3000000016…		250	06/19/2020	06/19/2020
Oracle US Company	INTORADEV_3000000016…	25	250	06/20/2020	07/17/2020
Oracle US Company	INTORADEV_3000000016…	25	250	07/18/2020	07/19/2020
Oracle GB Company 5121	INTORADEV_5121	1	1	08/01/2020	
Oracle US Company	INTORADEV_3000000016…	0	1	10/01/2020	

UPDATING TOLERANCES

Addition / Updating of tolerances is not available anymore in ONESOURCE Integration. This feature has been moved into IDT so to update tolerances or for creating new tolerance limits will require enablement of VCT feature in ONESOURCE IDT as VCT support has been extended for this version of Integration service.

In order to enable VCT feature in IDT which includes Tolerance settings we need to enable VCT in IDT and along with that please enable flag “Is VCT Configured in ONESOURCE IDT DET” as Yes in Miscellaneous Settings in ONESOURCE Integration as shown below.


Home
Configuration
Fusion ERP Settings
Batch Monitor
Logs
Dev5 POD
Taxable Country
Tolerances
Miscellaneous Settings
Dynamic Mapping
OracleSatCalc
Add Company Settings
Action
Company Name
Business Unit Id
XMLs Enabled
Oracle US Company
INTORADEV_300000001600919
Y
Dev5 – Oracle V2 CA Company
INTORDEVv2_300000001600922
Y
Oracle V2 US Company 3251
INTORDEVv2_3251
Y
Oracle V2 US Company 3888
INTORDEVv2_3888
Y
Oracle GB Company
INTORADEV_300000001600925
Y


BIP Data Augmentation
No
COA Segment Number for SEGMENT VALUE Functionality
None
COA Segment Separator for SEGMENT VALUE Functionality
None
Commodity code mask
Is VCT Configured in ONESOURCE IDT DET
Yes
SAVE
CANCEL

To Enable VCT Feature in ONESOURCE IDT please follow the documentation provided by IDT using the help section below.

Help Link: Vendor charged verification

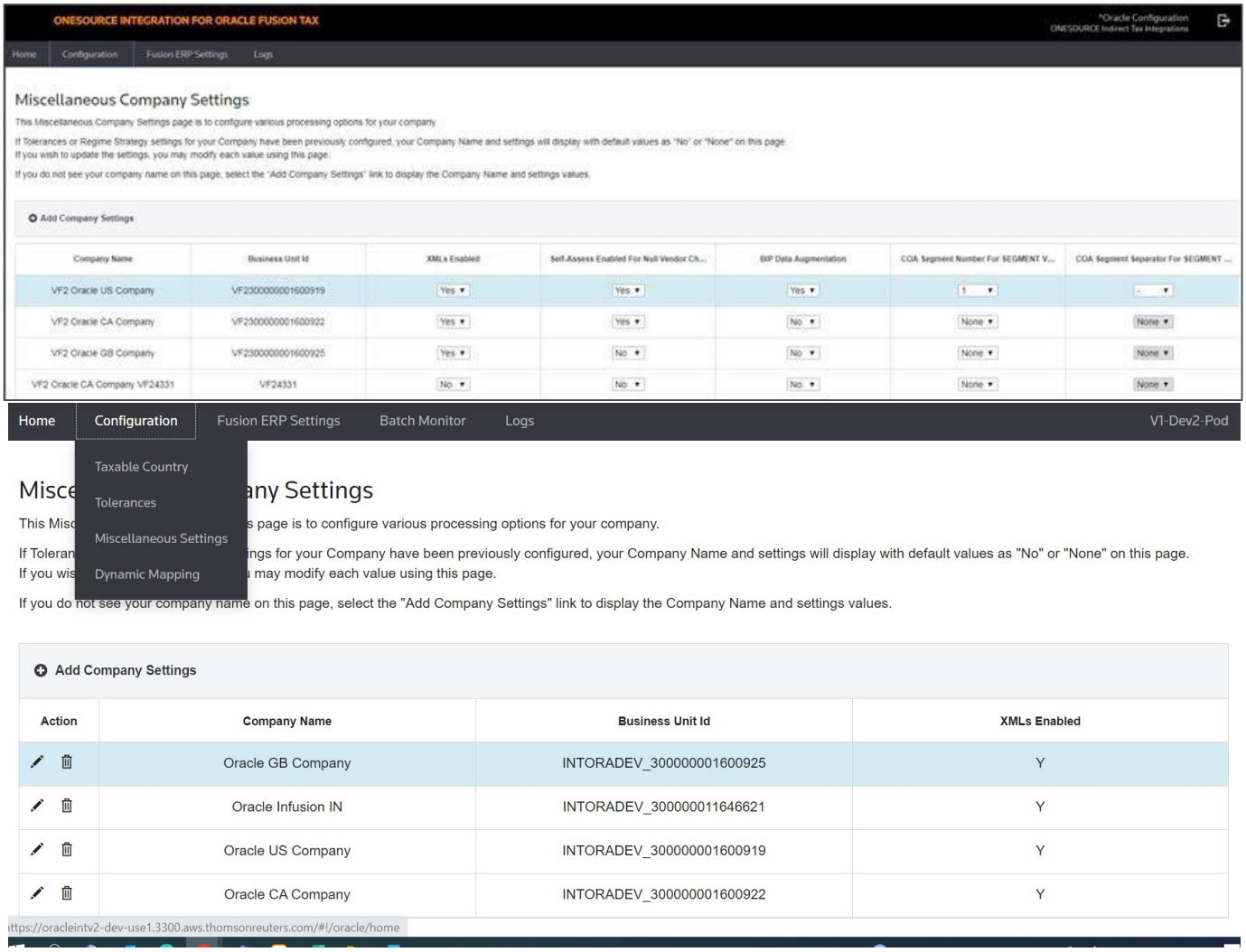
UPDATING COMPANY SETTINGS

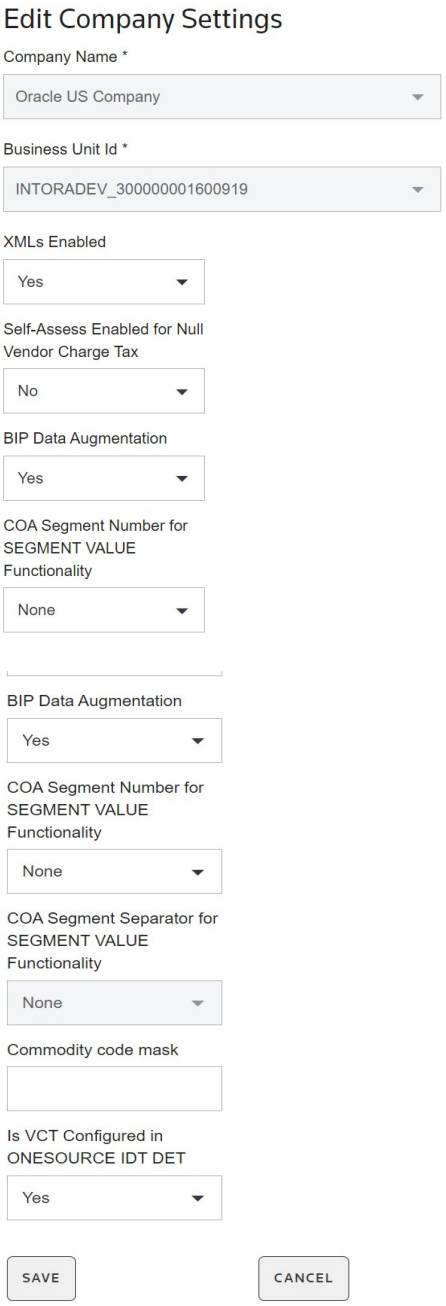
You can use the **Miscellaneous Company Settings** page to define various processing options for your company. Your company name and settings will display with default values as “No” or "None" on this page when configuring for the first time.

If you wish to update the settings, you may modify each value using this page.

If you do not see your company name on this page, select the “Add Company Settings” link to display the Company Name and settings values.

1. Log into the ONESOURCE Integration with the “Integrations Admin” or “Integrations Configurator” role.
2. Select **Configuration** menu option, then **Miscellaneous Settings**.





BIP DATA AUGMENTATION

When it is a requirement to supplement the Transaction Extract data provided by Oracle Fusion Tax, bypass tax calculation on a transaction or specify that the Vendor Charged Tax should be treated as in tolerance regardless of tolerance settings, a custom Oracle Business Intelligence Publisher (BIP) report can be created to populate special flag fields or to generate additional data which can be mapped to specific User Element Attribute fields by the ONESOURCE Integration for Oracle Fusion Tax and subsequently sent to ONESOURCE Determination. ONESOURCE Determination TransEditor is required to influence tax calculation using the additional data.

To leverage the BIP report to generate additional data, set the **BIP Data Augmentation** column to “Yes”.

The report is designed to accept five parameters:

- TrxId
- ApplicationId
- EntityCode
- EventClassCode
- TrxDate

These parameters are fields delivered by Oracle Fusion Tax to the ONESOURCE Integration in the Transaction Extract and allow you to identify the transaction in the applicable Fusion database tables. Data in the Fusion database tables then can be used to derive the desired values to be sent to the ONESOURCE Integration.

For AR transactions, you can leverage the zx_lines_det_factors table. However, during Payables tax calculation call, zx_lines_det _factors data is not yet committed. Therefore, you will need to construct BIP queries for Payables without the benefit of using that table.

Any values to be sent must adhere to the following report specifications:

1. All development and deployment of BIP data models and reports should be performed using BI Publisher Enterprise, which is invoked using the following example URL:

   https://xxxx-test.bi.us2.oraclecloud.com/xmlpserver

   Substitute your Fusion pod identifier for 'xxxx-test' in the above example.

2. The report must be named ONESOURCE_INTEGRATION_ATTRIBUTES.xdo and saved in the catalog path /Custom/Interfaces/Tax/ONESOURCE_INTEGRATION_ATTRIBUTES.xdo.

3. The report data model must be created to deliver the following five report columns as output:

   a. LEVEL

   b. ELEMENT

   c. KEY

   d. VALUE

   e. CONTEXT_VALUE

4. Currently, only user element attributes will be mapped by the ONESOURCE Integration, and only two special purpose flag fields are supported.

5. Valid values for LEVEL report column are:
    a. Header
    b. Line
6. Valid values for ELEMENT report column is: UserAttribute, BypassCalculationFlag, AcceptVCTFlag.
7. Valid values for KEY report column are integers from 1 to 30 at both the Header and Line LEVEL.
8. The VALUE report column holds a character string that is the value to be mapped into the specified ELEMENT for the specified KEY at the specified LEVEL. To enable BypassCalculationFlag and AcceptVCTFlag, the value 'Y' should be passed in the VALUE column.
9. The CONTEXT_VALUE should only be populated when the LEVEL is Line and is the transaction line identifier (TrxLineId) for which the VALUE is being mapped. Otherwise, this report column should be null.

For sample BIP queries, see *Appendix 2: Sample BIP Queries*.

COA SEGMENT NUMBER/SEPARATOR FOR SEGMENT VALUE FUNCTIONALITY

The **COA Segment Number for SEGMENT VALUE Functionality** field is used to enable the Segment Value functionality. The Segment Value functionality enables customers to perform tax calculations on their AP transactions based on a user-defined segment within their chart of accounts. This allows tax calculations to be done at a more granular level than at the business unit level which is the current out-of-the-box functionality.

The **COA Segment Number for SEGMENT VALUE Functionality** field will contain a list of values that contains: "None", and numeric values from 1- 30. The default value is "None". If you wish to enable the functionality, update the value from "None" to an applicable value.

The **COA Segment Separator for SEGMENT VALUE Functionality** field contains the delimiters that Oracle offers to separate out the segments that comprise a GL account code combination. If the **COA Segment Number for SEGMENT VALUE Functionality** field is set to "None", the COA Segment Separator for SEGMENT VALUE Functionality field will also be set to "None". However, the reverse does not apply. Together with the **COA Segment Number for SEGMENT VALUE Functionality** field, Integration uses this field to look up the actual value from the GL account code combination on a given transaction to map to the ONESOURCE company when calculating the tax.

The fields will be applicable for AP only.

For further details on the Segment Value functionality, refer to the *Segment Value Functionality* section of this document.

XML ENABLED

If you wish to enable logging for your transactions, select “Yes” in the **XML Enabled** column for the applicable company. This will generate the following:

- Fusion Request XML (Calculation Request)
- Determination Request XML (INDATA)
- Determination Response XML (OUTDATA)
- Fusion Response XML (Calculation Response)
- Timings

For information about searching and retrieving logs, refer to Retrieving Logs section within this document.

TAXABLE COUNTRY SETTINGS

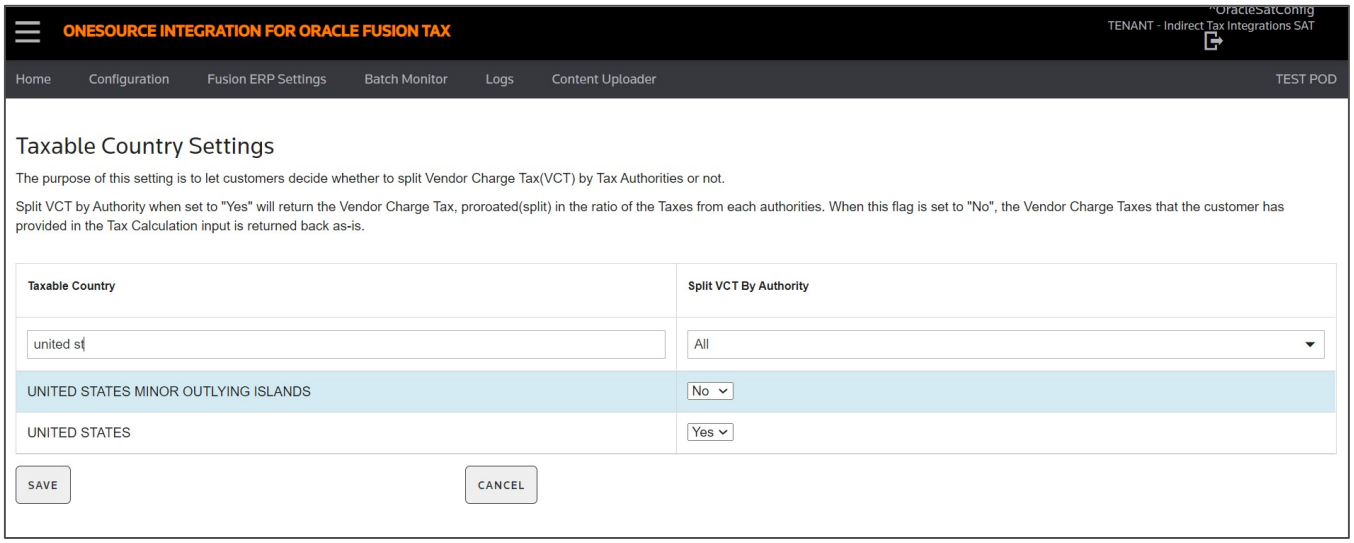
TAX CONFIGURATION
The purpose of the Tax Configuration setting is to enable the users to select the level of tax summarization. Customers onboarded after 2022 should use only Modern Summarization as option. Customers can also download the corresponding content from the content tab. Legacy customers can opt for either Override or Default configuration based on their R2R content.

Split VCT by Authority

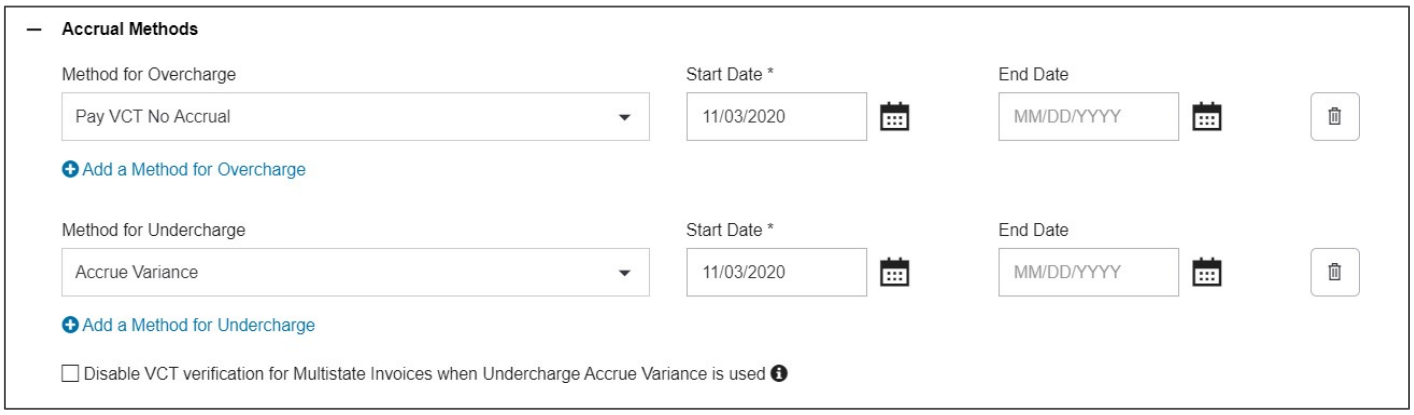
“Split VCT By Authority” is a functionality in the integration which helps to split the VCT line into multiple authorities in the Oracle Fusion.

This functionality becomes effective based on two parameters as below:

1. When the value of “Split VCT By Authority” is set to Yes in Integration



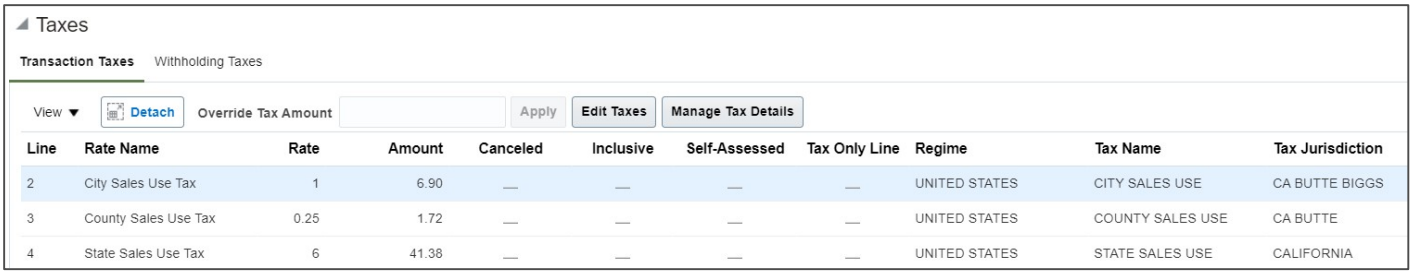
2. And when the accrual methods for Undercharge OR Overcharge is set to either “Pay VCT No Accrual” OR “Accrue Variance” in determination as below:



“Split VCT By Authority” has two options value Yes/No. If the Flag is set to No, VCT line will be returned to Oracle Fusion as is (Single line). It will not split into multiple authorities.

(*Note: If there is no vendor charged tax line then Integration will return Determination authorities with zero amount*).

If the Flag is set to Yes, Integration will return Determination authorities with amount prorated by determination like below:



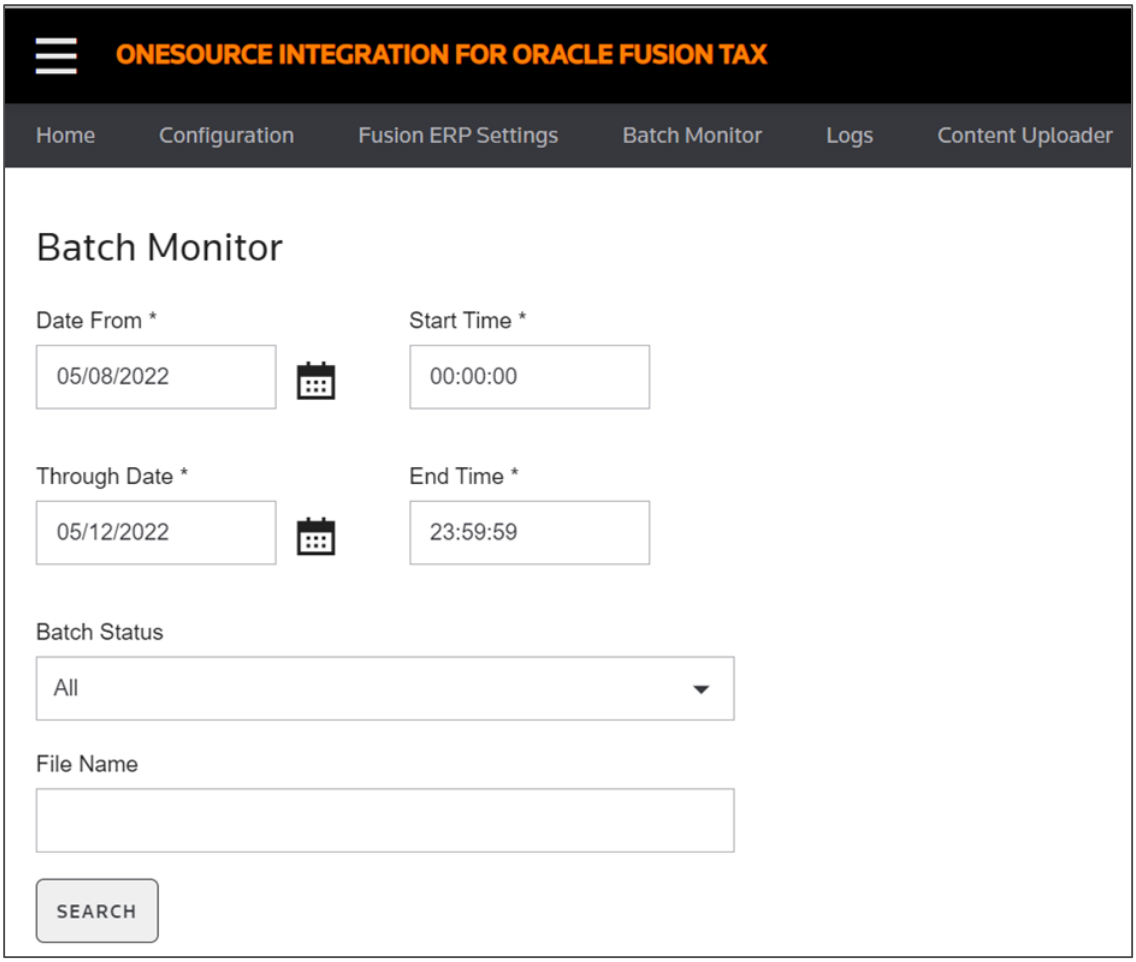
Line	Rate Name	Rate	Amount	Canceled	Inclusive	Self-Assessed	Tax Only Line	Regime	Tax Name	Tax Jurisdiction
2	City Sales Use Tax	1	6.90					UNITED STATES	CITY SALES USE	CA BUTTE BIGGS
3	County Sales Use Tax	0.25	1.72					UNITED STATES	COUNTY SALES USE	CA BUTTE
4	State Sales Use Tax	6	41.38					UNITED STATES	STATE SALES USE	CALIFORNIA

BATCH MONITOR

Payables (AP) and Receivables (AR) transactions loaded using the batch functionality (excel based upload) will pass through the Batch Monitor. ONESOURCE processes the invoice bulk upload for tax determination purposes through the batch process, the details of which are captured in Batch Monitor.

a. Click on the **Batch Monitor Menu** selection

b. In the search section, fill in the dates fields and then click on the **Search** button.



Click on the **Search** button – Logs for all the batches loaded are available for review as per the screen shot below:

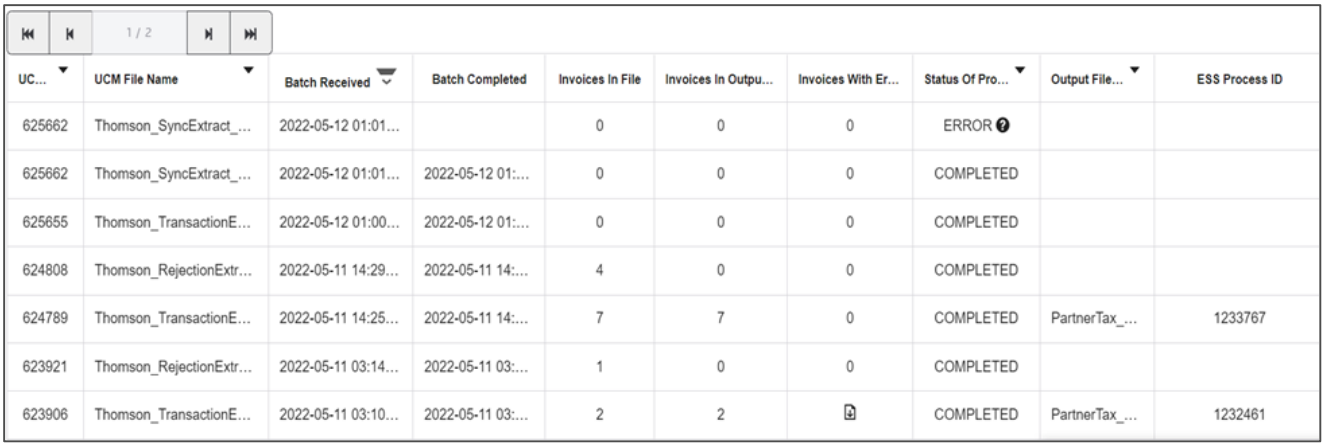
Each of the columns listed can be arranged in ascending or descending order as required by the user.

The UCM file name contains the application id in the name string.

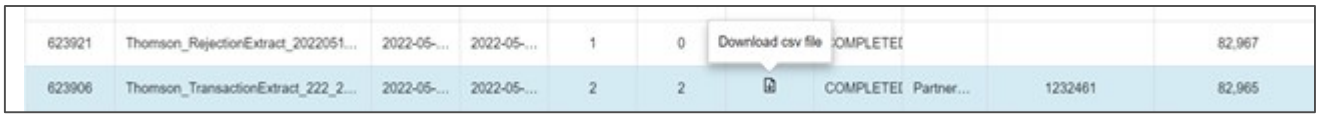
200 is for AP (Payables)

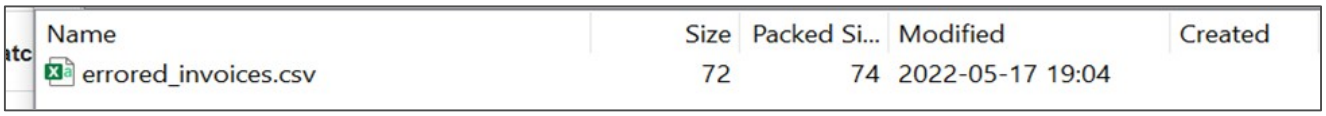
222 is for AR (Receivables)

AR Invoice Error Example for Batch Monitor:



UC...	UCM File Name	Batch Received	Batch Completed	Invoices In File	Invoices In Outpu...	Invoices With Er...	Status Of Pro...	Output File...	ESS Process ID
625662	Thomson_SyncExtract_...	2022-05-12 01:01...		0	0	0	ERROR		
625662	Thomson_SyncExtract_...	2022-05-12 01:01...	2022-05-12 01:...	0	0	0	COMPLETED		
625655	Thomson_TransactionE...	2022-05-12 01:00...	2022-05-12 01:...	0	0	0	COMPLETED		
624808	Thomson_RejectionExtr...	2022-05-11 14:29...	2022-05-11 14:...	4	0	0	COMPLETED		
624789	Thomson_TransactionE...	2022-05-11 14:25...	2022-05-11 14:...	7	7	0	COMPLETED	PartnerTax_...	1233767
623921	Thomson_RejectionExtr...	2022-05-11 03:14...	2022-05-11 03:...	1	0	0	COMPLETED		
623906	Thomson_TransactionE...	2022-05-11 03:10...	2022-05-11 03:...	2	2		COMPLETED	PartnerTax_...	1232461





Name	Size	Packed Si...	Modified	Created
errored_invoices.csv	72	74	2022-05-17 19:04	

Error Details

A	B	C
ID	ERROR MESSAGE	
6003	The call to Oracle Integration did not complete	

Invoices with Error column: This column now has a downloadable error record file. This file is available in CSV format which lists the transaction id which is marked as an error during tax determination.

** The transaction ID from the CSV file above needs to be passed in the query to retrieve the AR transaction number from Oracle Fusion.

** AR Query is as follows:

SELECT

CUSTOMER_TRX_ID,

TRX_NUMBER,

TRX_DATE,

COMPLETE_FLAG,

INTERFACE_HEADER_ATTRIBUTE1,

INTERFACE_HEADER_ATTRIBUTE2,

Last_update_date,

Last_updated_by,

Creation_date,

Created_by,

Created_From

FROM

RA_CUSTOMER_TRX_ALL

Where

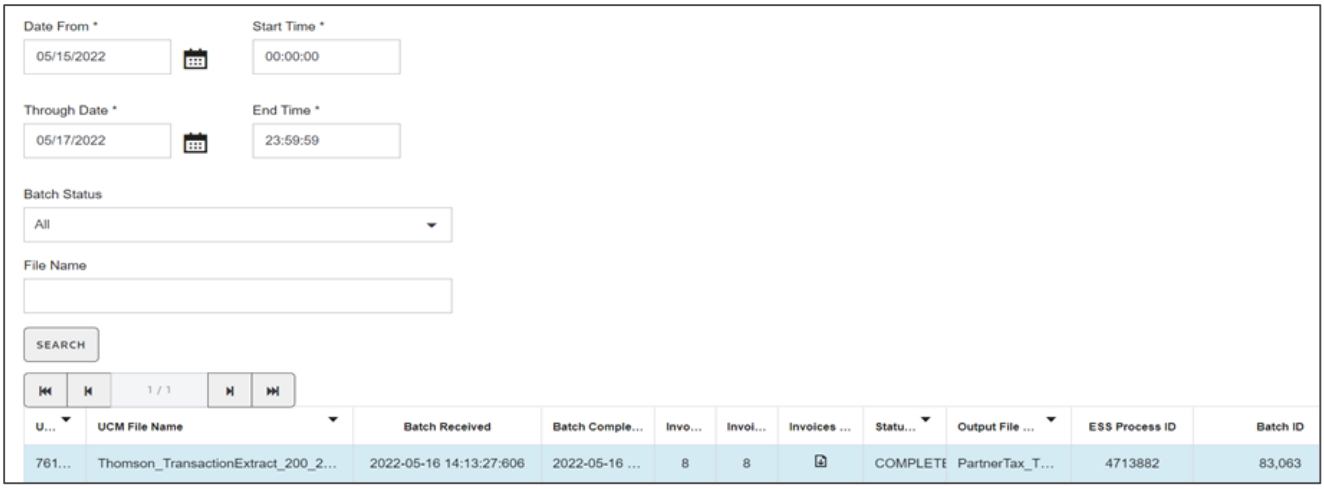
Last_updated_by not in ('TR_Tax_Partner')

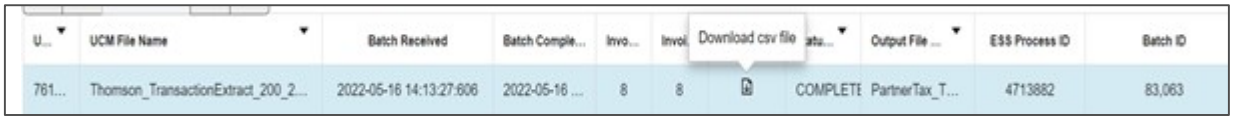
And COMPLETE_FLAG = 'N'

AND CREATED_FROM = 'RAXTRX'

And Customer_trx_id in ('6003)

AP Invoice Error example from Batch Monitor:





Download the CSV file to review the error records.

Open the CSV file – the file will be in the following format. ID in the CSV file is viewed as INVOICE ID in Oracle Fusion.

A	B	C
ID	ERROR MESSAGE	
220008	ONESOURCE ERROR: Per calculation of the input data no tax result is returned.	
220007	ONESOURCE ERROR: Per calculation of the input data no tax result is returned.	
220001	ONESOURCE ERROR: Per calculation of the input data no tax result is returned.	
220002	ONESOURCE ERROR: Per calculation of the input data no tax result is returned.	

Query to retrieve the AP Invoice Numbers from Oracle Fusion.

SELECT

INVOICE_ID,

INVOICE_DATE,

INVOICE_NUM,

INVOICE_AMOUNT,

TOTAL_TAX_AMOUNT,

DESCRIPTION,

INVOICE_TYPE_LOOKUP_CODE,

CREATED_BY,

CREATION_DATE,

SOURCE,

APPROVAL_STATUS

FROM

AP_INVOICES_ALL

WHERE

INVOICE_ID IN (220001, 220002, 220007, 220008)

You will need to enter the Invoice ID from the CSV files manually into the query to return the invoice numbers.

RETRIEVING LOGS

Once you enable logging for a company (as described in the XML Enabled section above) you can search for and retrieve logs for your transactions.

SEARCHING LOGS

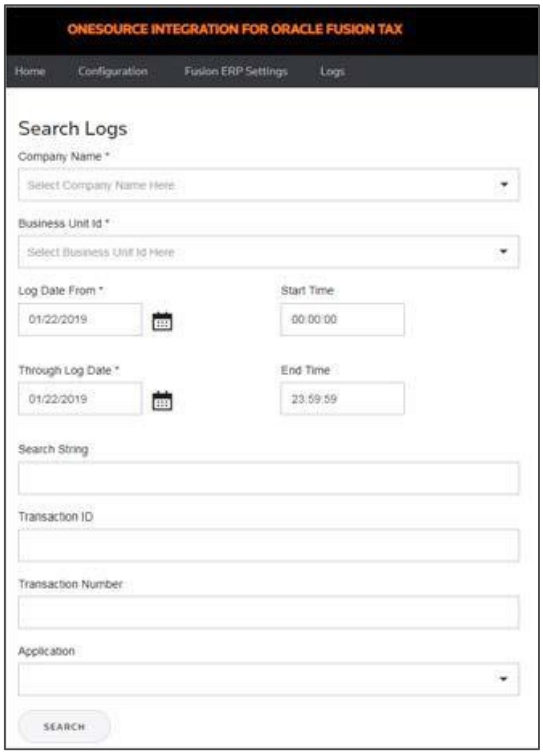
You can search for logs by performing the steps below.

1. Log into the ONESOURCE Integration for Oracle Fusion Tax UI with the “Integrations Admin”, “Integrations Configurator” or “Integrations User” role.
2. Select **Logs** menu option.
3. Select a company using either the **Company Name** or **Business Unit ID.**

4. Enter applicable search parameters:

   - Log Date From and Through Log Date and Time range (Date range limited to 7 days. The date range defaults to today's date for start and end date. The Start Time defaults to 00:00:00 and End Time to 23:59:59).
   - Transaction ID
   - Transaction Number
   - Application – Select either **AP – Payables** or **AR – Accounts Receivable** or **Purchase Order or Orders Management**

5. Click Search Button



You will then be directed to the **Search Results** page.

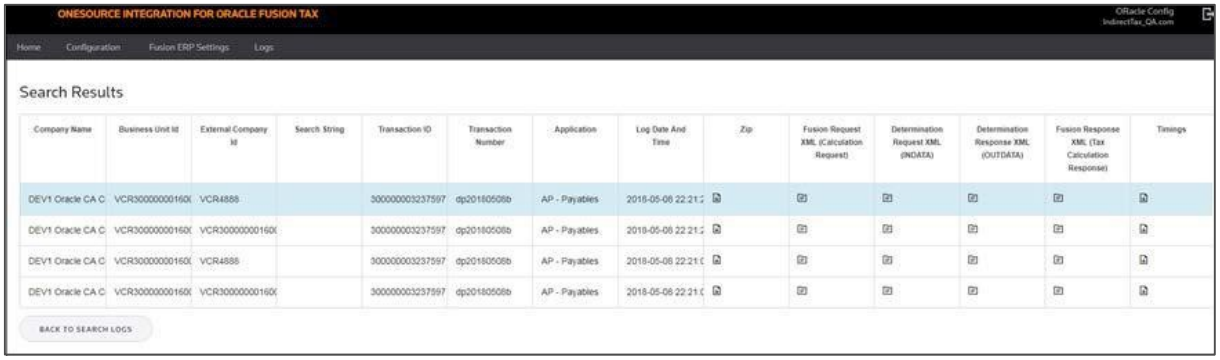
REVIEWING LOGS

If there are logs that meet your search criteria, you can view them on the **Search Results** page.

Here are the logs that are available for your reference:

- *Zip* – Downloadable zipped file containing all four XML logs
- *Fusion Request XML* – Calculation request from Oracle Fusion to ONESOURCE Integration
- *Determination Request XML* – INDATA from ONESOURCE Integration to ONESOURCE Determination
- *Determination Response XML* – OUTDATA from ONESOURCE Determination to ONESOURCE Integration
- *Fusion Response XML* – Tax calculation response from ONESOURCE Integration to Oracle Fusion
- *Timings*

Click on any icon to view your desired log(s).



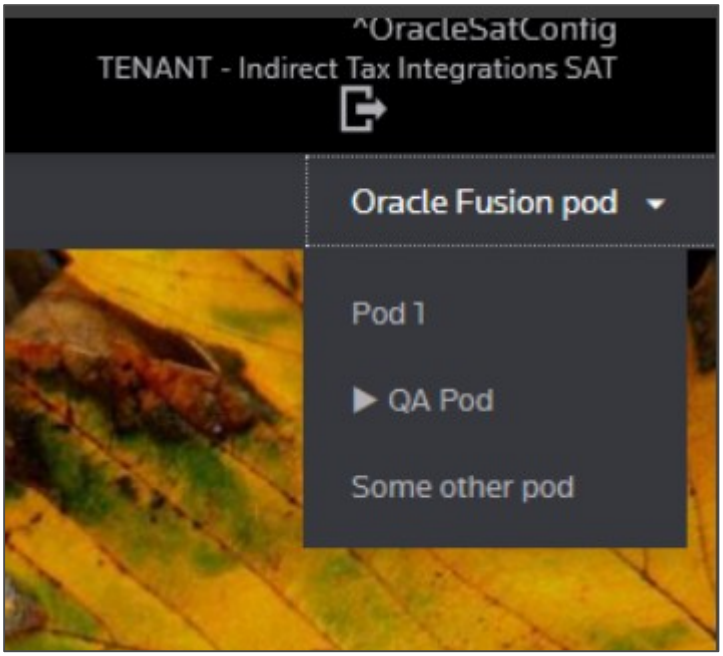
The Fusion Request XML and Fusion Response XML for batch transactions will be in the CSV format. For ease of view, it is recommended to download the Zip files and open the XML using Excel or Notepad.

The **External Company ID** column displays the ONESOURCE companies that were used as the basis for tax calculations when the Segment Value functionality is enabled. If the Segment Value functionality is not enabled, it displays the same value as the Business Unit ID.

MULTI POD FUNCTIONALITY

The Purpose of the Multi Pod functionality is to provide single platform where users can switch between multiple PODs by selecting different PODs available in drop down. This functionality was developed by technical team to ease the process for users. Users are not required to login to multiple UIs in multiple windows, however, multiple PODs will be available in single window with different naming convention.

For Example: You can see below, there are multiple UIs connected with different Oracle Fusion PODs (Instances)

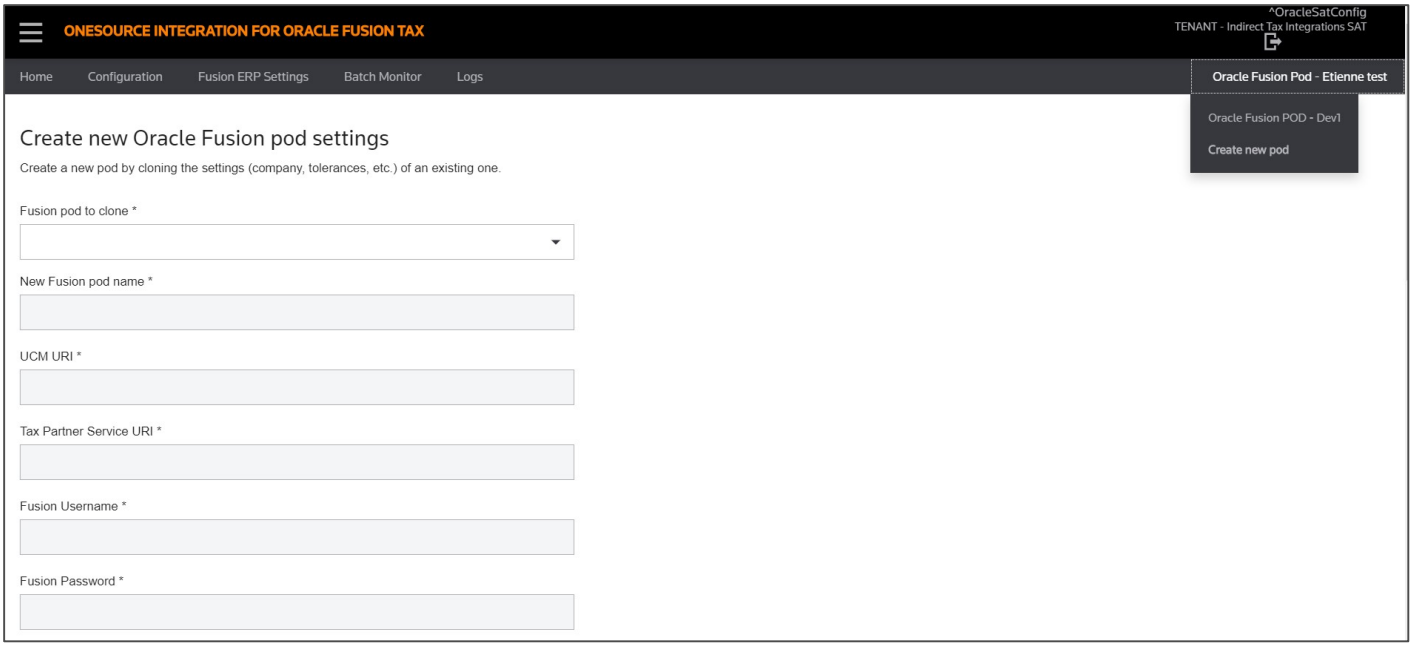


We can create new pod by clicking on '**Create new pod**' & this new POD can be connected with any other Oracle Fusion POD by changing 'Fusion ERPs settings'.

While creating new POD, all setups like tolerances, company settings, Miscellaneous settings will be cloned automatically of the UI we opt for 'Fusion POD to be cloned' under 'Fusion ERP Settings'. These setups/settings can be changed as per other PODs testing requirements.

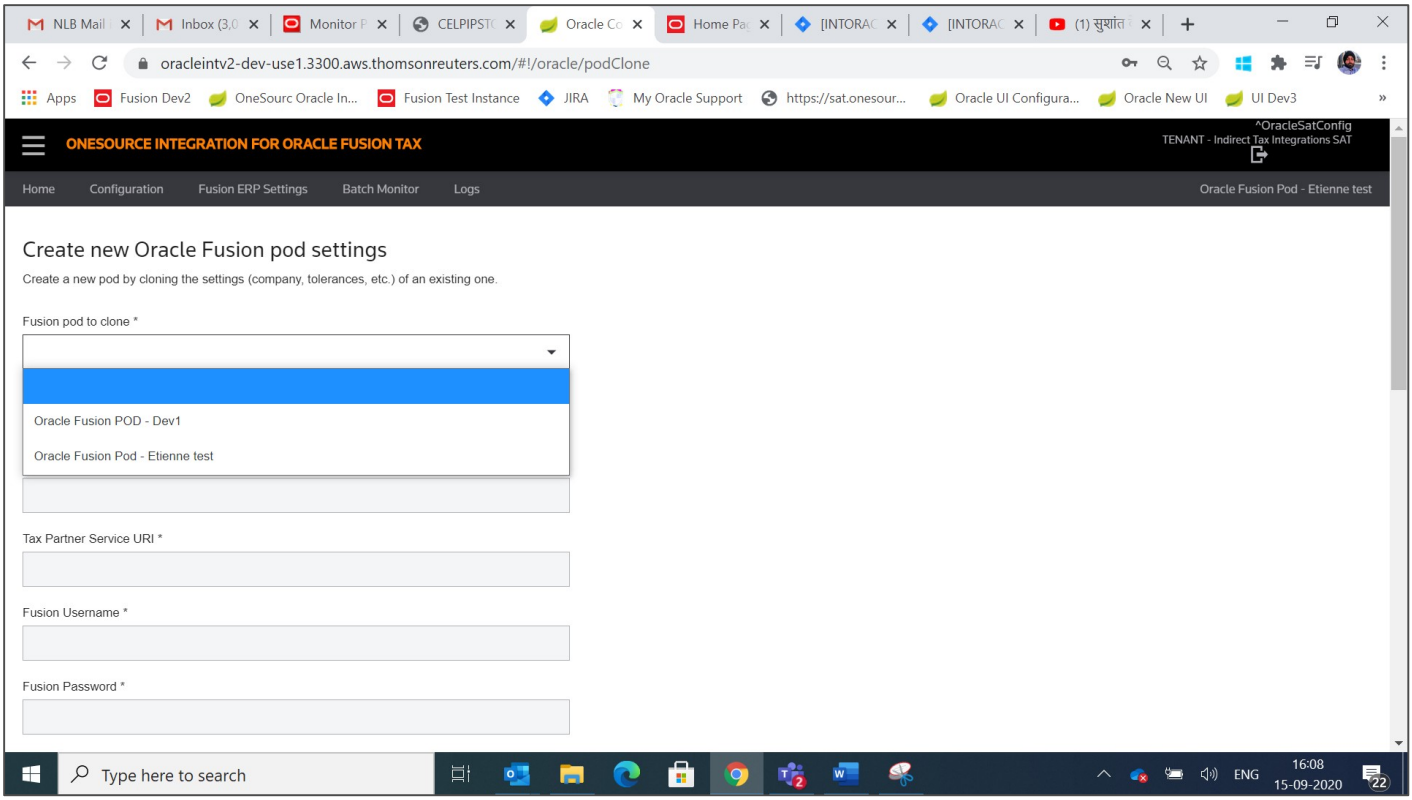
Fusion ERP Settings

Click on "Create new pod", the following page appears:



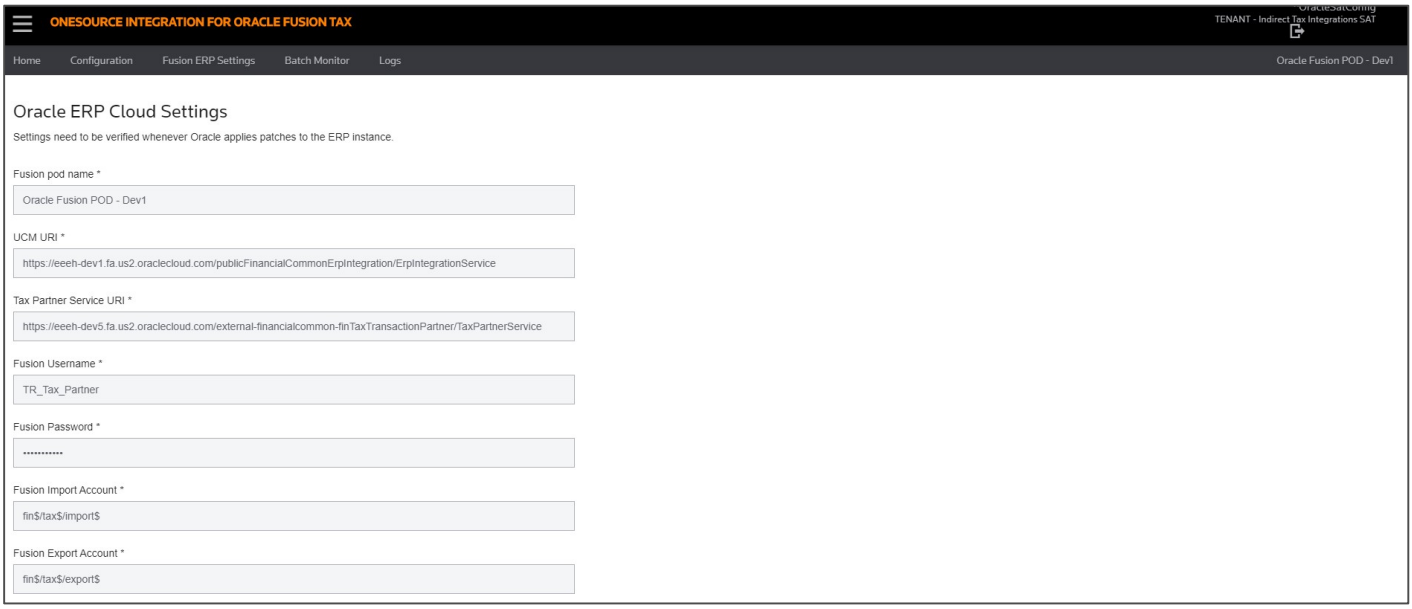
Select, the value from drill down for of Fusion POD to be cloned. You can select any POD available there whose settings/setups we want to clone.

Select POD ➔ Fusion ERPs settings will be blank ➔ Make changes based on requirements.



Complete the Fusion ERP settings setups based on your requirements like below and save it.

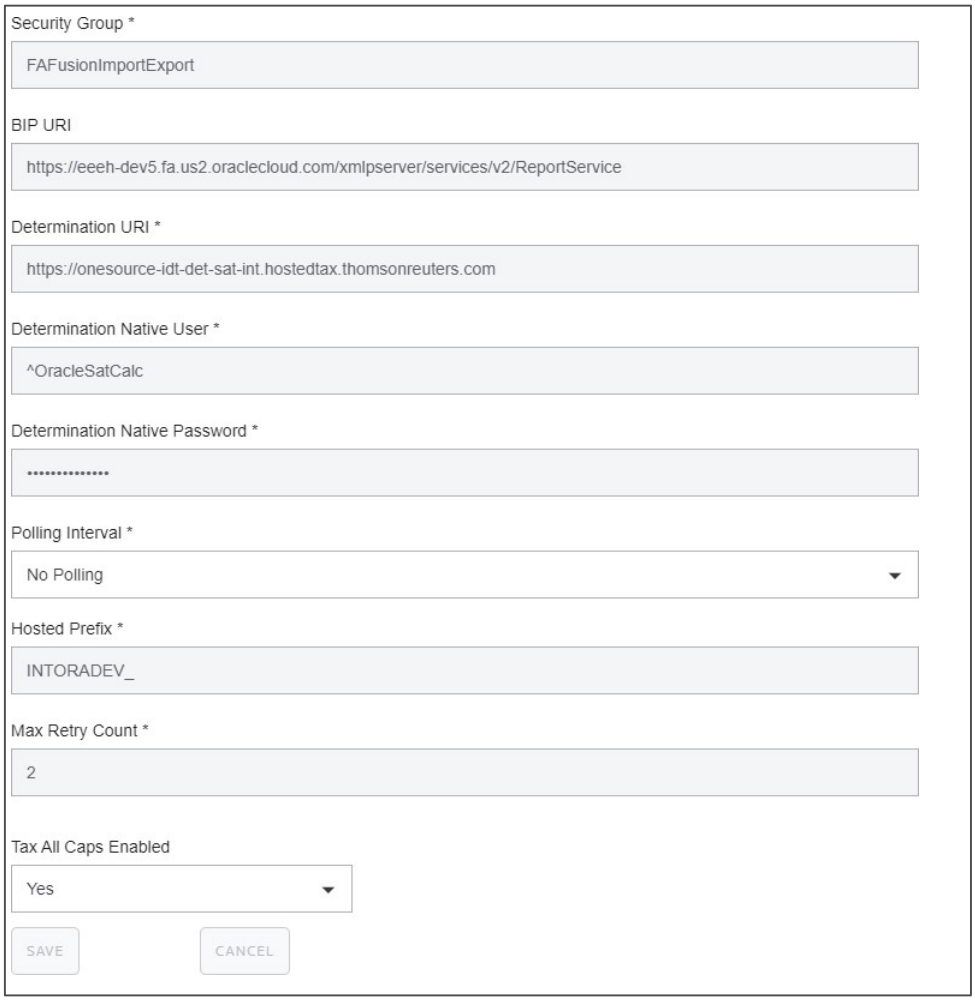
Log out and login again and select your Fusion POD and see if changes are done successfully:

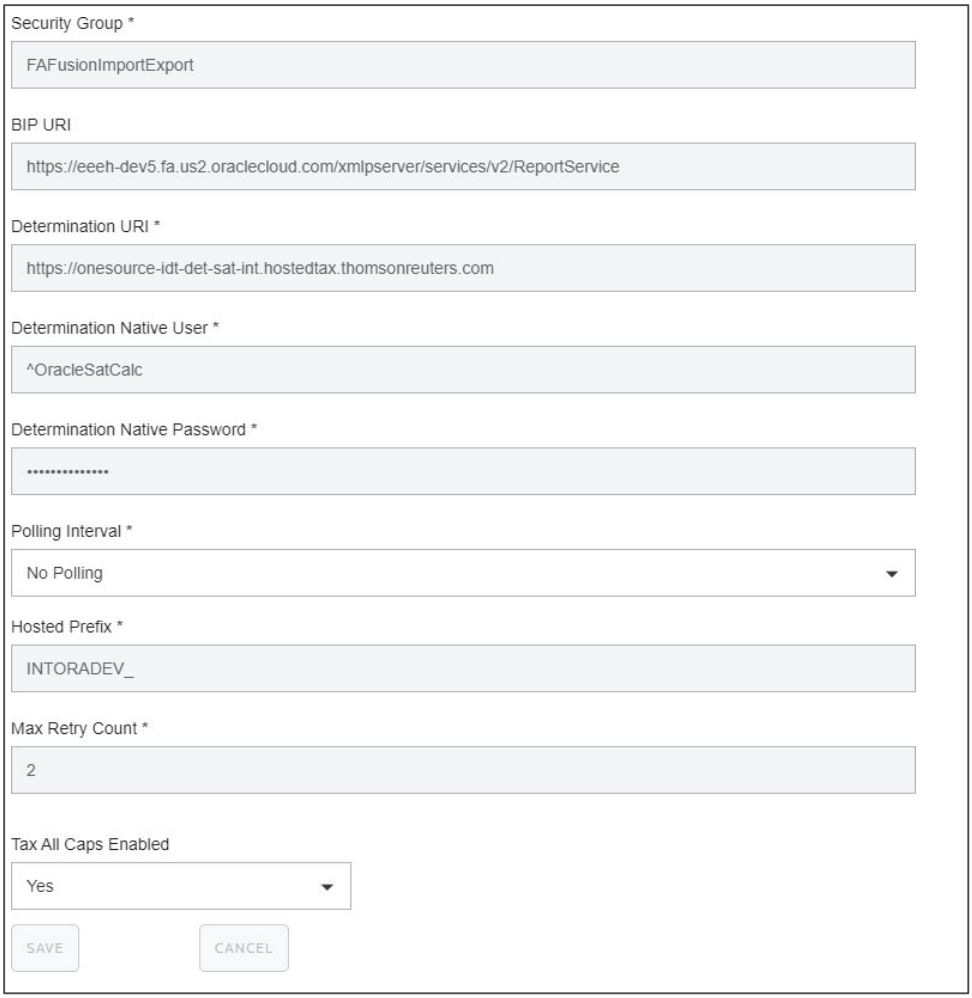


For each newly created POD, following setups will remain same as per other UIs:

1. Fusion Username
2. Fusion Password
3. Fusion Import account
4. Fusion Export account
5. Security Group

Determination Username and Password will be different for each PODs. We can't put the same value of existing UI to connect newly created UI POD with different Oracle Fusion POD. We will have to change the change the 'Determination Username and Password" based on multi users.

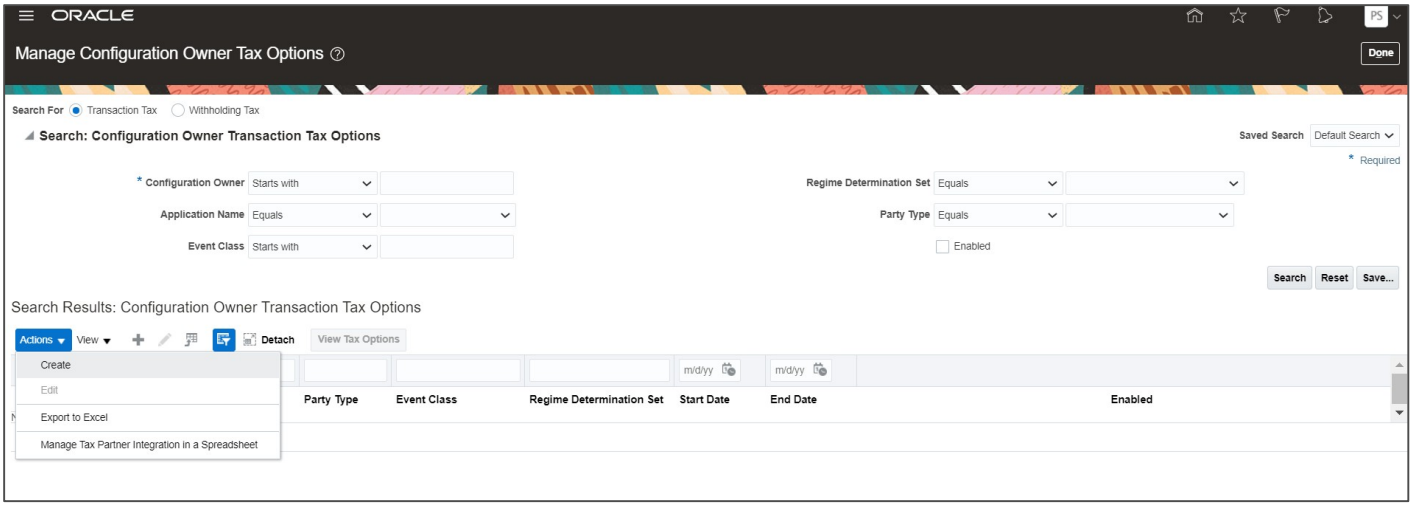




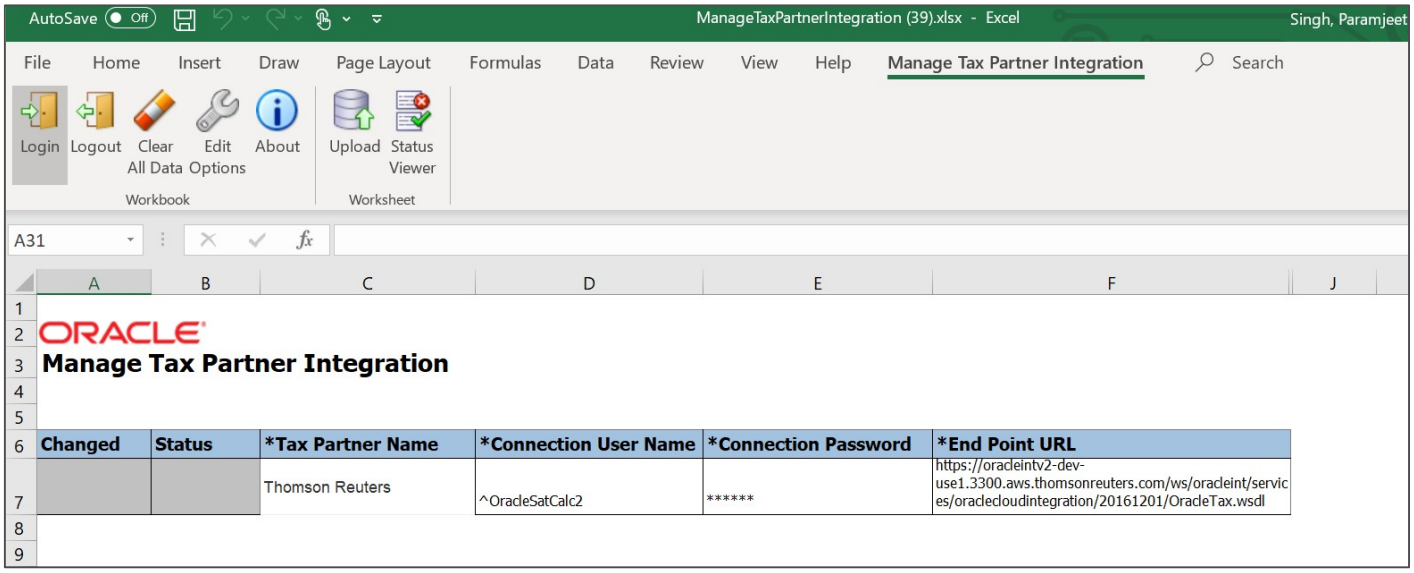
SETUPS IN FUSION RELATED TO MULTI POD

To connect Oracle Fusion POD with different UI POD, we will have to make certain changes for Determination Username and Password in Oracle Fusion:

Navigation: Setup and Maintenance ➔ Manage Configuration Owner Tax Options ➔ Go to actions ➔ Download “Manage Tax Partner Integration Spreadsheet”



After downloading spreadsheet, make changes for Determination Username and password (same as kept in UI).



Content

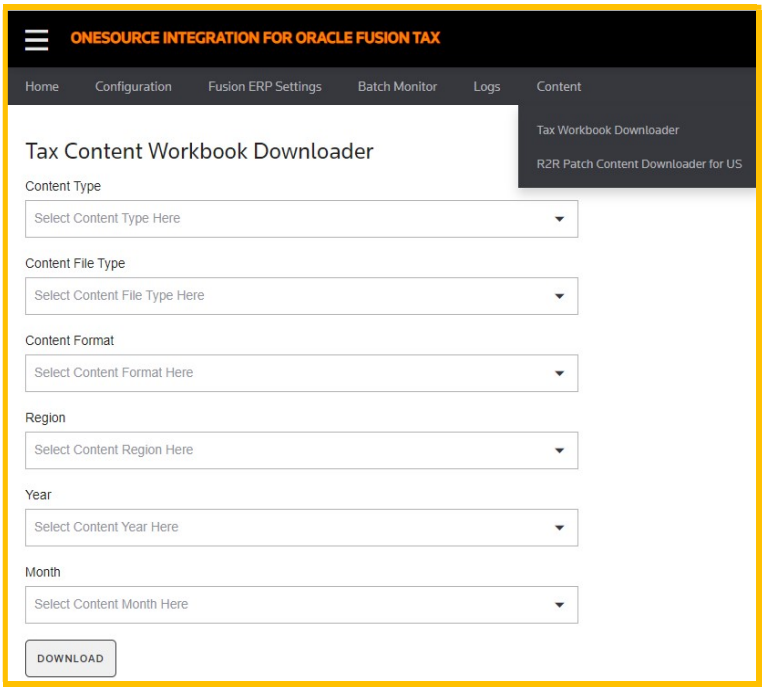
The Content tab in ONESOURCE UI has functionalities related to R2R and Geography content

TAX WORKBOOK DOWNLOADER

Tax Book Downloader has the following list of parameters and each of the parameter needs to be selected to facilitate relevant content to be downloaded.

a) CONTENT TYPE
b) CONTENT FILE TYPE

c) CONTENT FORMAT
d) REGION
e) COUNTRY
f) YEAR
g) MONTH



Content Type:

TR Geographies Rate2Regime Content

Rate2Regime Content – can be downloaded in the in the config workbook format or CSV format. The downloaded file will contain the tax data that is needed for a tax regime, tax and tax rates for a country. The details of the downloaded file are as follows:

In Config Workbook Format data is in Excel Tabs	In CSV Format the data will be record types
Tax Regime	50 – Tax Regime
Taxes	52 – Taxes
Tax Rates	54 – Tax Rates
Tax Recovery Rates	57 – Tax Recovery Rates
Tax Zones	62 – Tax Zones

NON-TR Geographies Rate2Regime Content

The only difference between the TR Geographies R2R Content and Non-TR Geographies R2R Content is in Record type 62 – Tax Zones. Non-TR Tax Zones will not have the actual names of the Country / County & City

TR Tax Rate Accounts Content

TR Tax Rate Accounts content is used for uploading Tax Rate Account to Oracle Fusion. Pre-requisite for this is successful upload of TR Geographies Rate2Regime Content. Tax Rate Accounts file on download needs to be completed with the Business Unit / Ledger and Liability Account at the minimum before been used for upload. The tax rate accounts upload is to make an association of the liability account with tax rates. There are different parameters which can be set as per the requirement of client to upload the content

Content File Type:
Content file type can be full or incremental.

Content Format:
TAX CONFIG WORKBOOK – Tax Config Workbook downloads the content in Excel format. User needs to convert the excel file format into CSV format to upload to Oracle Fusion.
TAX CONFIG CSV – Tax config CSV downloads the file in CSV format compressed in .zip file. User needs to upload the .zip file into Oracle Fusion.

Region:
In the Region parameter the drop down lists 6 regions

UNITED STATES
CANADA
INDIA
SOUTH AMERICA (LATAM)
ASIA & EMERGING MARKET (AEM)
EUROPE & MIDDLE EAST (EMEA)

Country:

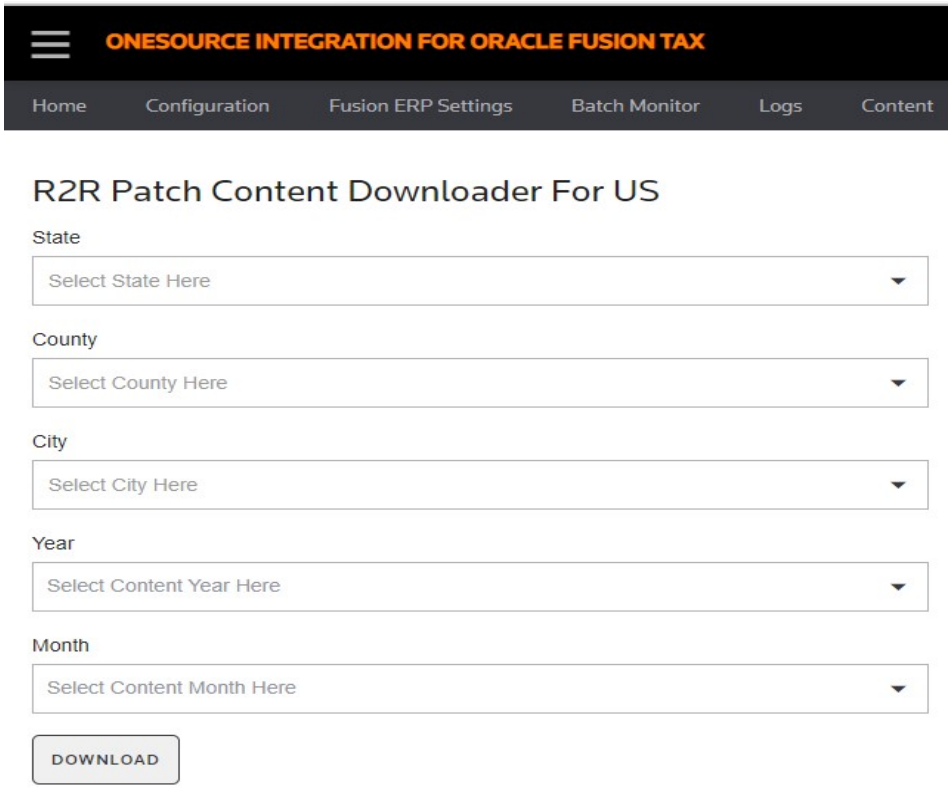
Provides a list of supported countries for the full list refer to Appendix

Year and Month:

Pick the year and month you want to download the content.

R2R Patch Content Downloader for US

Patch Downloader is available for Country US. Patch Downloader enables the user to download tax records for a Single State (or) a Single County in the State. Patch downloader has been provided as to fix the error records for US received during a full file upload. On selection of the patch downloader function the following screen is available with Parameters for selection to download the Patch file.



Dynamic Mapping

The Oracle Fusion Integration for the Determination Indirect Tax Engine now supports Dynamic Mapping. This functionality allows customer to create custom mappings (between Oracle Fusion and Determination input xml elements) which is not defined earlier in the default mapping.

The Purpose of the Dynamic mapping functionality is to provide a platform to build custom mappings based on their unique requirements. This functionality was developed by the technical team to ease the process for users.

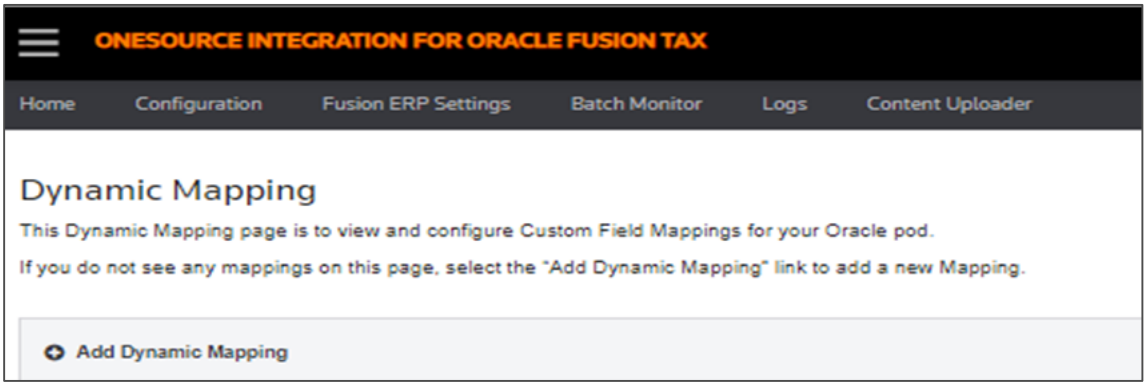
Pre-requisites

1. Customers need to have complete technical knowledge of the available elements.
2. If the mapping is not available in the default mapping set Customers are required to connect with the ONESOURCE support team.

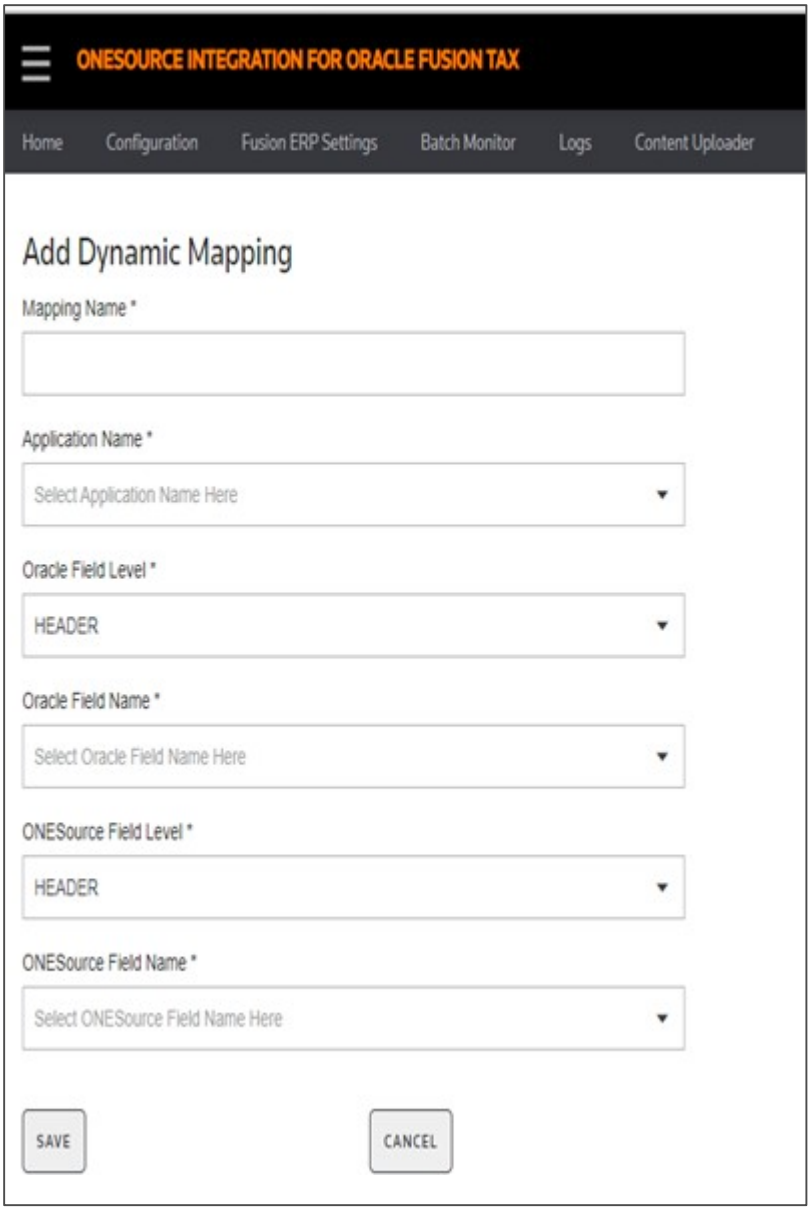
Navigation: **Configuration > Dynamic Mapping**

Click on **Dynamic Mapping**.

The following screen is available:



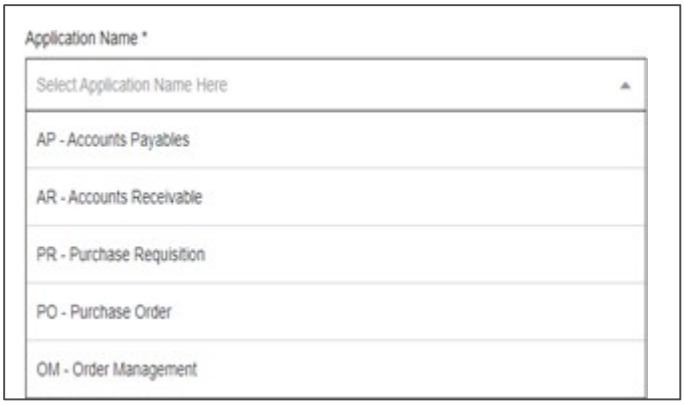
Click on **Add Dynamic Mapping**.



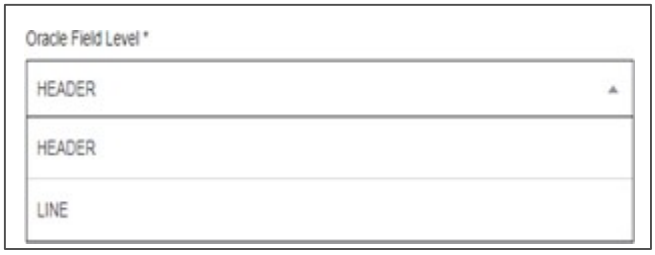
Dynamic mapping is used to map the pre-defined fields in Oracle fusion to custom fields available in Onesource.

Application Name: There are 5 Oracle Applications that are enabled in OneSource for mapping purposes. When an application name is selected, the fields that are relevant to the application name selected is available Oracle Field Name block.

Application Names are as follows:



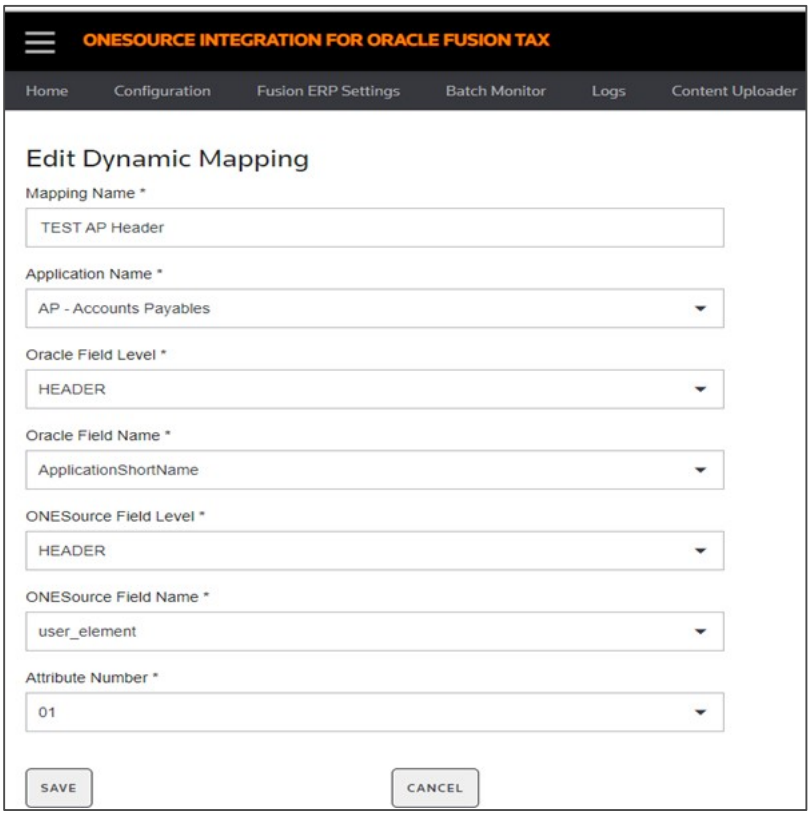
Oracle maintains it data at 2 levels i.e., the Header level and Line Level. Customer needs to know for mapping purposes at which level the data resides in the Oracle base tables before proceeding with the mapping exercise.



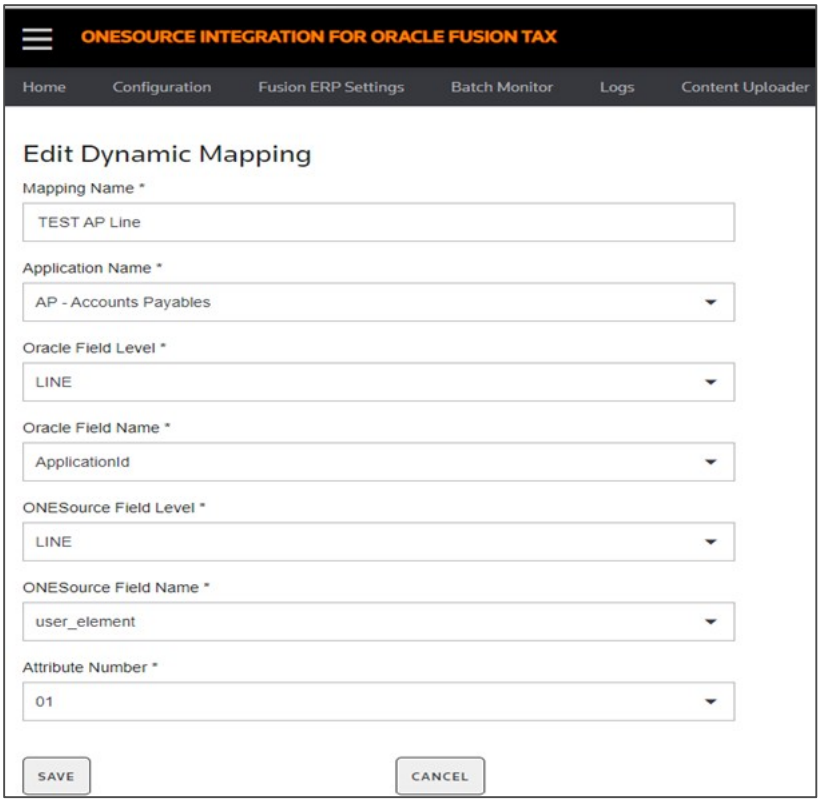
Section II – Sample Setup

The following example is the same setup:

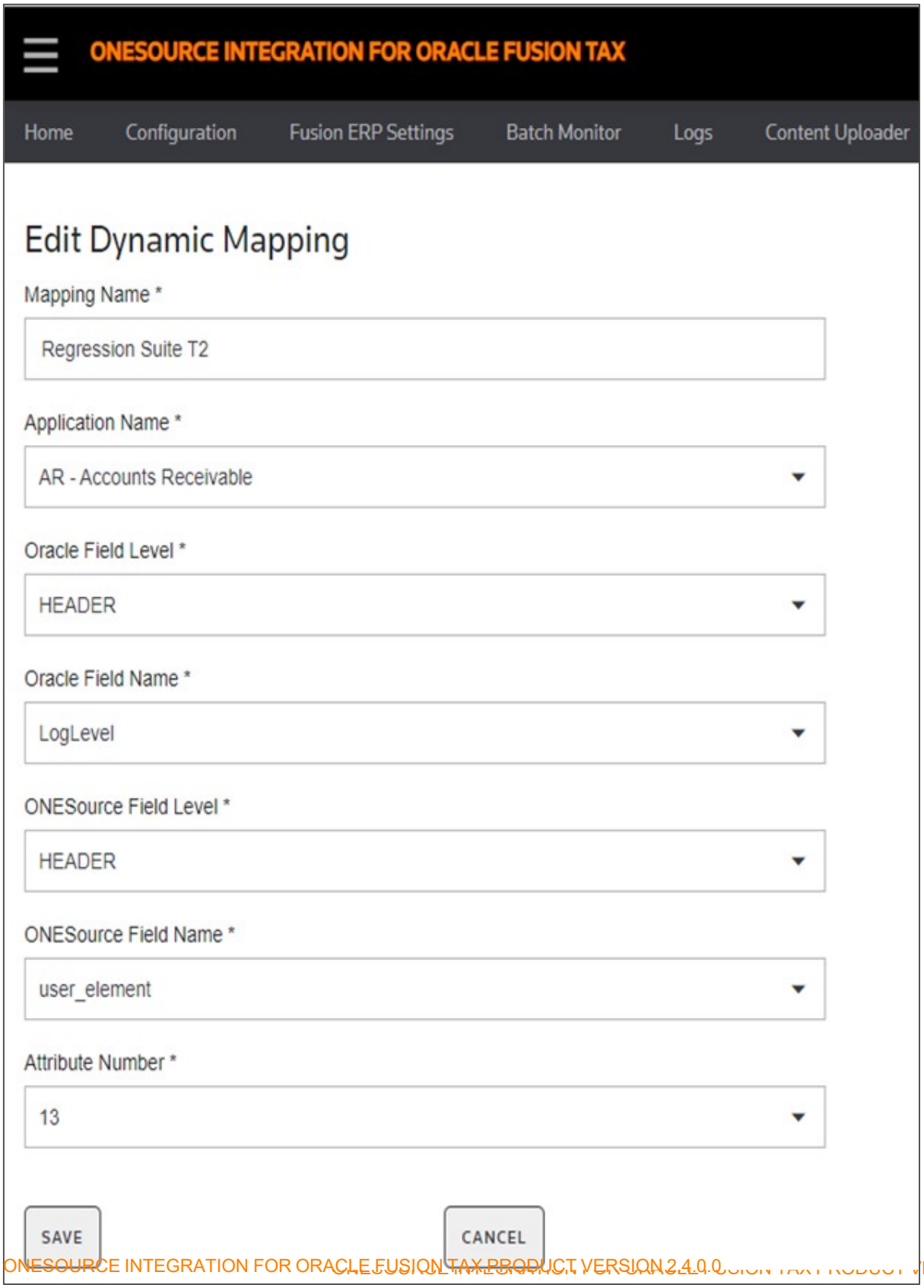
Account Payables at the header level.



Account Payables at the Line level.



Account Receivables at the header level.


ONESOURCE INTEGRATION FOR ORACLE FUSION TAX
Home
Configuration
Fusion ERP Settings
Batch Monitor
Logs
Content Uploader
Edit Dynamic Mapping
Mapping Name *
Regression Suite T2
Application Name *
AR - Accounts Receivable
Oracle Field Level *
HEADER
Oracle Field Name *
LogLevel
ONESource Field Level *
HEADER
ONESource Field Name *
user_element
Attribute Number *
13
SAVE
CANCEL

ENHANCING THE SYNCHRONIZE EXTRACT PAYLOAD

ONESOURCE Determination audit repository requires additional information which is not provided in the Oracle native Synchronize Extract process. Earlier, to supplement the process, ONESOURCE Integration for Oracle Fusion Tax requires two customized data models to be imported into the BI Publisher catalog on your Fusion Cloud instance to fulfill the ONESOURCE Determination audit requirements.

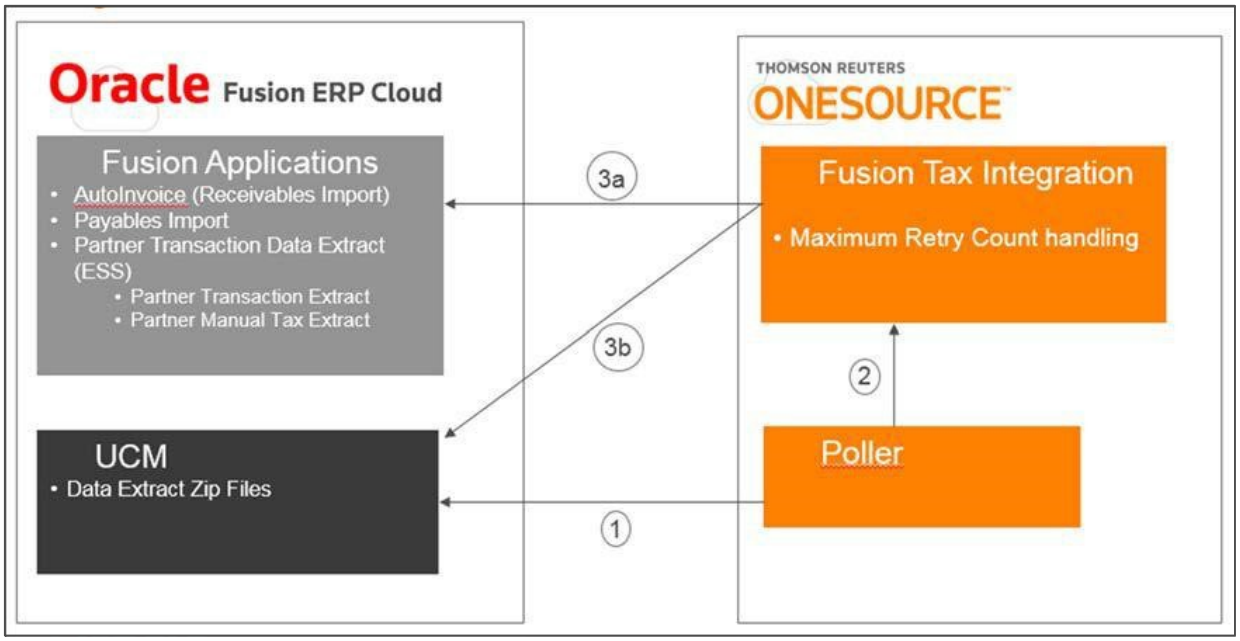
However, now the integration system is enhanced to handle the native Oracle Fusion feed which would be generated via the Oracle Synchronize Extract process. The integration system will pick up the invoice number from this extract and update the ONESOURCE Determination audit repository. The entire process will be done automatically soon after the Sync program is scheduled. For this, the clients are suggested to resume back to Oracle seeded synchronization process. Please follow the appendix 7 for more details.

ONESOURCE INTEGRATION POLLING

ONESOURCE Integration Polling Application (“Poller”) is a fundamental application designed to interact between the Oracle UCM module and ONESOURCE Integration. Oracle Fusion Tax notifies ONESOURCE Integration via the API provided by Oracle the existence of a new transaction is ready to be processed. Oracle requires the implementation of a Poller process to find extracted files for Batch, Synchronization, Cancel, and Reject transactions that have not been successfully processed via the notification process.

POLLER PROCESS FLOW

The following diagram depicts the touch-points between the applications within Oracle Fusion, ONESOURCE Integration, and Poller.



1) ONESOURCE Poller is launched at the start of the user-defined Polling Interval setting. Poller searches for any unprocessed data extracts (Documents named “Thomson_%” and without “TR%” comment) stored in the UCM server.

TRANSACTION TYPE	PREFIX	APPLICATION	TIMESTAMP	FILE TYPE
Batch Transaction	Thomson_ TransactionExtract_	<App id>_	yyyyMMddHHmmss	Zip
Synchronization	Thomson_ SyncExtract_	<App id>_	yyyyMMddHHmmss	Zip

Cancel	Thomson_ APSyncExtract	<App id>_	yyyyMMddHHmmss	Zip
Reject	Thomson_ RejectionExtract_	<App id>_	yyyyMMddHHmmss	Zip

The following is the naming convention for the data extracts:

The **Polling Interval** setting is in the **Oracle ERP Cloud Settings** page of the ONESOURCE Integration UI. For further details, refer to the Managing Oracle ERP Cloud Settings section.

2) If unprocessed data extracts are found, Poller picks up the most recent 20 files for each call (Batch, Synchronization, Cancel, Reject), and sends a notification to ONESOURCE Integration that a file is available for processing.

3a) If the file is successfully processed, ONESOURCE Integration notifies Fusion Tax via web service that the response file is available on the UCM server. Fusion Tax retrieves the response file and processes it. Poller sleeps until the start of the next interval.

3b) ONESOURCE Integration maps the Determination response data and places the resulting file on the UCM server. ONESOURCE Integration marks successfully processed files with “TR Processed”. For any file that is not successfully processed, ONESOURCE Integration keeps a record of how many attempts it has tried processing. If the number of attempts reaches the value set in the **Maximum Retry Count** field in the Integration UI, it comments the file with “TR Error”. Any files with this comment will not get picked up by the Poller.

The **Maximum Retry Count** setting is in the **Oracle ERP Cloud Settings** page of the ONESOURCE Integration UI. For further details, refer to the *Managing Oracle ERP Cloud Settings* section.

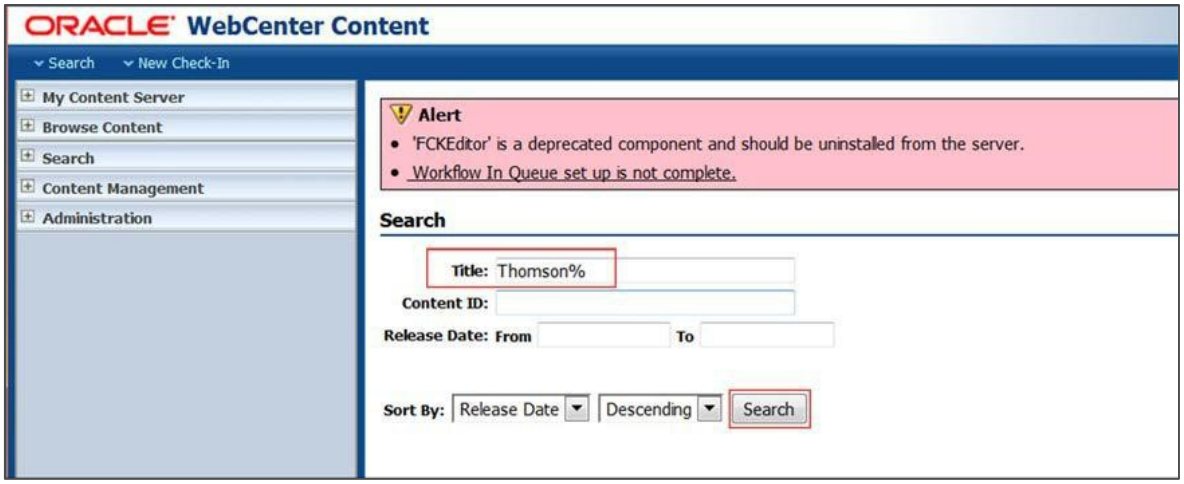
The Poller process can also be run on demand. Enter the **http://<server>:<port>/pollNow/<home_firm>** to submit the process.

REPROCESSING AN EXTRACT FILE ON UCM

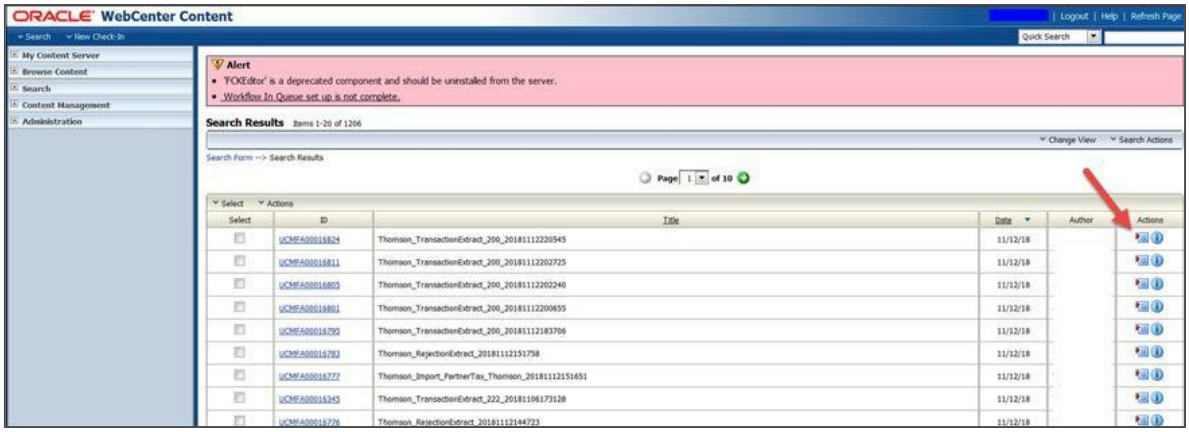
If an extract file is pulled by the Poller enough times that it reaches the **Max Retry Count** defined in the Integration UI **Oracle ERP Cloud Settings** configuration and is left on the Oracle UCM with “TRError” in the Comments, it can be checked out and checked back in again to allow the Poller to reprocess it.

To reprocess a UCM file, perform the following steps:

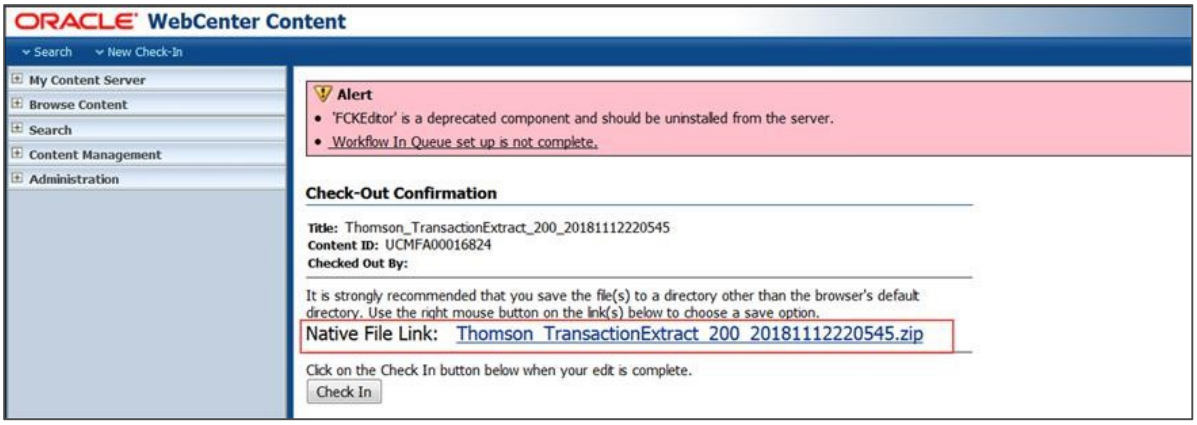
1. Navigate to the Oracle UCM console with the following URL: https://<base Fusion URL>/cs/
2. Log in with the same credentials as are used to log in to Fusion Applications.
3. To see all Thomson Reuters UCM files, do a search on “Thomson%” in the Title field:



4. Once the desired file is found, click on the associated Actions icon and select “Check Out”.

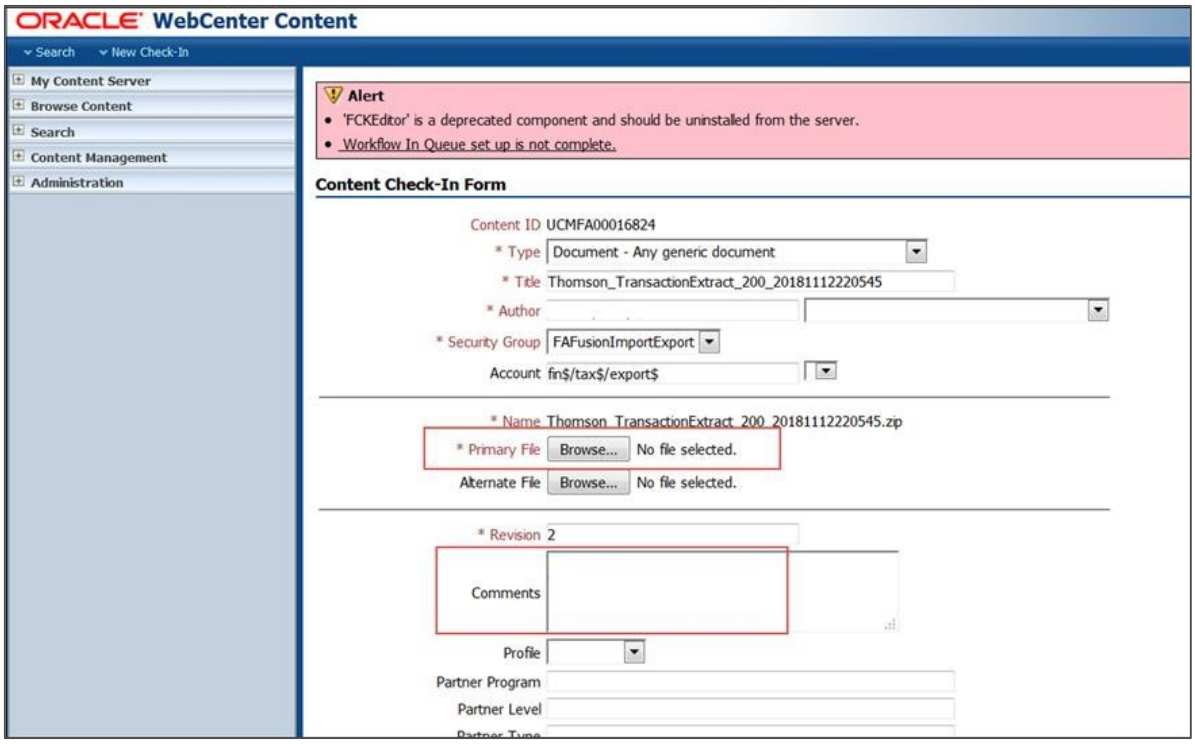


5. Right click on the Native File Link and choose “Save link as…”.



6. Save the file to a desired location on a local drive. To check the file back in to the UCM server, click on the "Check In" button.

7. In the Primary File field, select the file that was previously saved. Also, clear the Comments field.



8. Click on the Check In button.

9. Search again for all “Thomson%” documents, note that the newly checked-in file has empty Comments field. When the Poller runs again, the file will be processed.

COMMON CONFIGURATIONS IN ORACLE FUSION

ORACLE FUSION PARTY TAX PROFILE

Party Tax Profiles are required on Customers (Party) level and Customer Sites level, plus on Suppliers (Party) level and Supplier Addresses in order for some Tax related data to be passed appropriately to ONESOURCE Integration for Oracle Fusion Tax.

CUSTOMERS

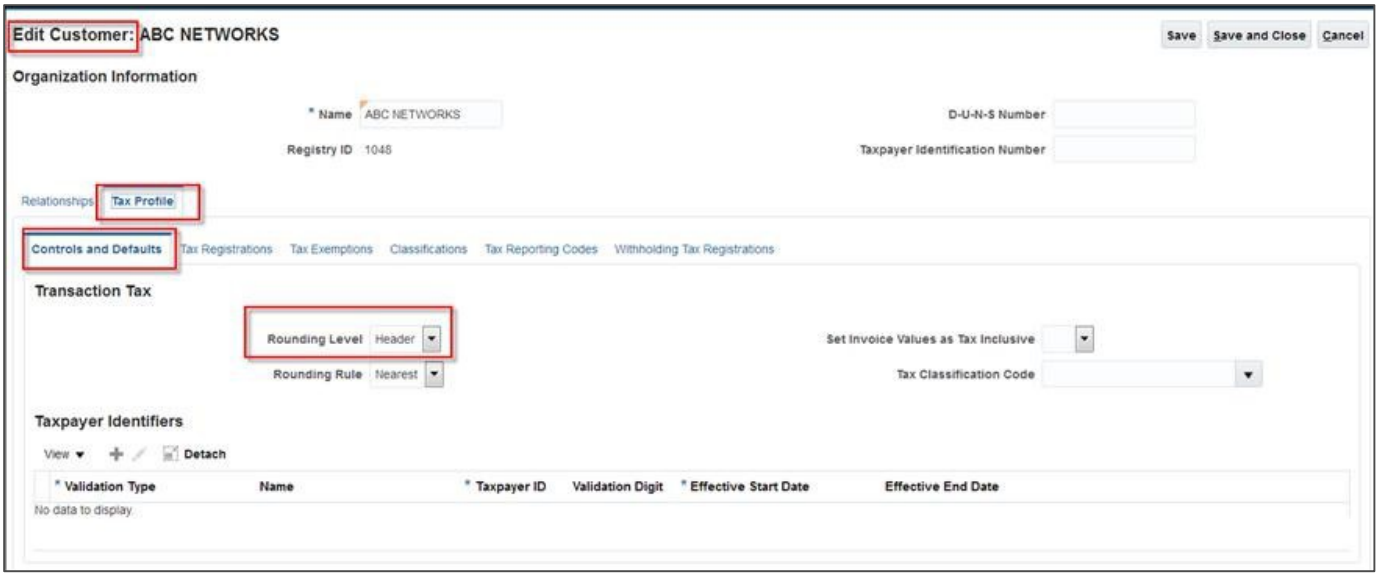
For Bill-to party name and number, plus Ship-to party name and number to be passed in the XML data, there should first be in Oracle Fusion, a Customer and Customer Site Party Tax Profile (PTP) configured as a prerequisite. PTP is also required for populating Registration Number for Customer Sites.

After PTP is configured in Oracle Fusion, then the Bill-to Party Name and Number, plus Ship-to Party Name and Number in the INDATA XML (Calculation Request) from Fusion to Integration will be displayed. Customer Name will also then be displayed in Tax Calculation Request XML from Integration to Determination.

Examples for setting PTP:

- Party (Customer) level set the Tax Profile for Transaction Tax for Rounding Rule to Nearest
- Customer Site go to the Profile for Transaction Tax for Controls and Defaults for Rounding Rule to Nearest
- Customer Site go to the Tax Profile and enter Tax Registration number

Example: Customer (Party) level go to the **Tax Profile tab > Controls and Defaults** tab for **Rounding Level**.



Example: Customer Site level go to the **Tax Profile** tab > **Controls and Defaults** tab for **Rounding Level**.

SUPPLIERS

Party Tax Profile should be set on Suppliers (Party) level and Site address level to “Allow tax applicability” and pass Tax Registration numbers to the Integration.

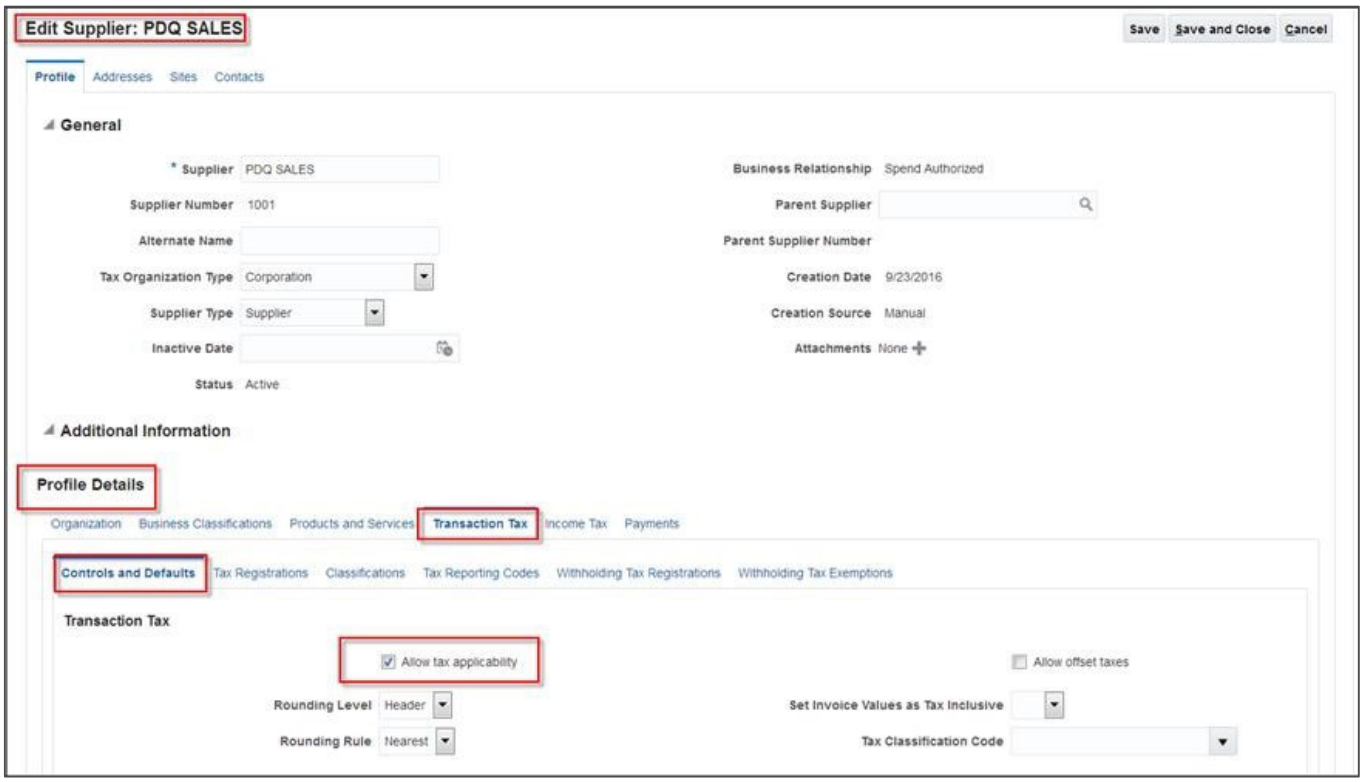
Sometimes for a Supplier Site Address for Transactions Tax “Allow tax applicability” flag has an incorrect value in the Fusion Database. For example, a Supplier Site could have “Allow tax applicability” flag set to "N" for Supplier site in the Fusion database tables and the Supplier Site UI did not have the “Allow tax applicability” flag checked. This prevented tax results from ONESOURCE to be returned to the Fusion AP form. The database flag must either be Null or set to Y in Supplier form by selecting “Allow tax applicability”.

Oracle recommends always setting the Supplier site Address for Transaction Tax "Allow tax applicability" flag.

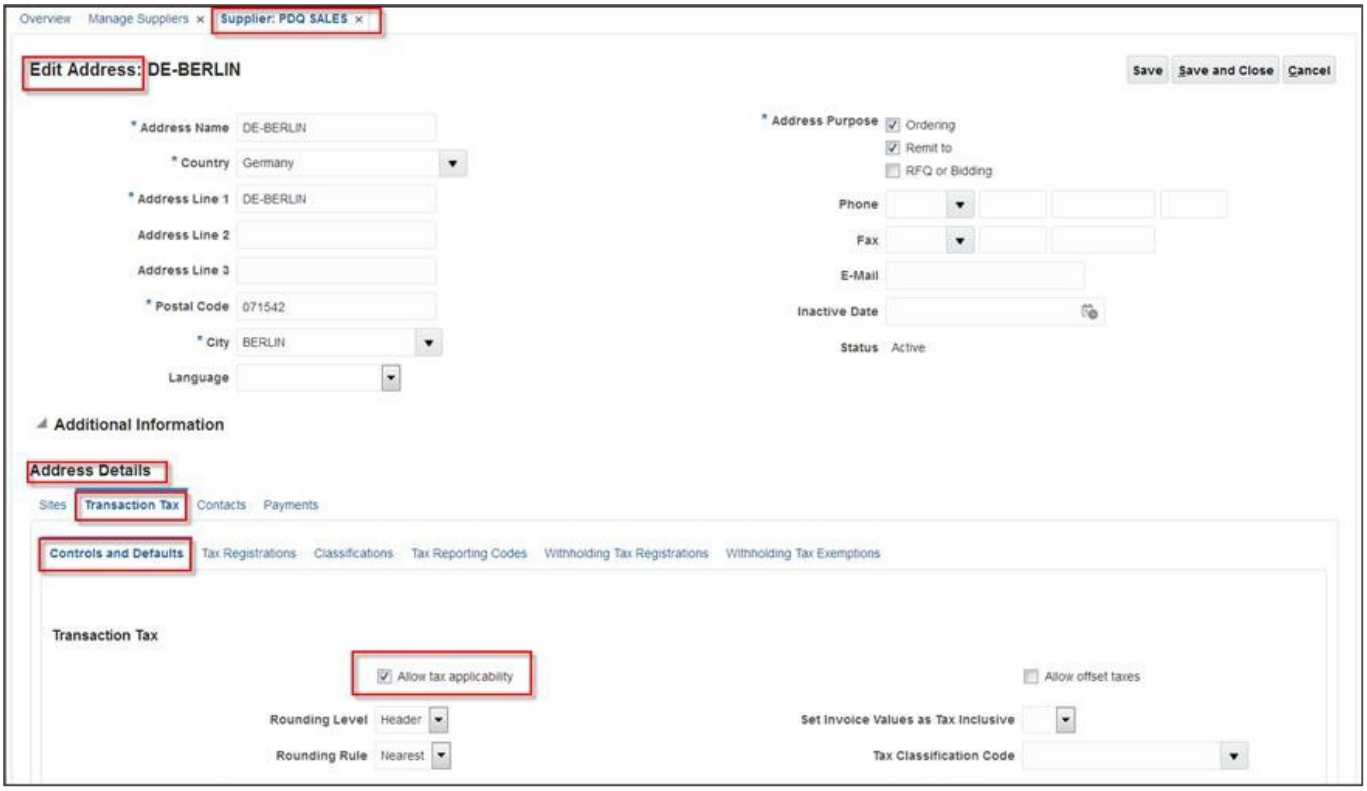
Examples for setting PTP:

- Supplier (Party) level the Profile Details > Transaction Tax tab > Controls and Defaults tab for **Allow tax applicability** flag
- Supplier (Party) level the Profile Details > Transaction Tax tab > Controls and Defaults for **Rounding Rule** to Nearest.
- Supplier Address level the Profile Details > Transaction Tax tab > Controls and Defaults tab for **Allow tax applicability** flag
- Supplier Address level the Profile Details > Transaction Tax tab > Controls and Defaults for **Rounding Rule** to Nearest.

Example: Supplier (Party) level go to the **Profile Details > Transaction Tax** tab **> Controls and Defaults** tab for **Allow tax applicability** flag.



Example: Supplier Address level go to the **Address Details > Transaction Tax** tab **> Controls and Defaults** tab for **Allow tax applicability** flag.



REGISTRATION NUMBERS FOR VAT AND GST

Customer and Supplier Registration Numbers stored in Oracle at the Customer site and Supplier address levels (for AR Bill To and Ship To, or AP Supplier Site (Ship from) used on the transaction) are passed to Determination. Determination uses this information to determine if a transaction is eligible for taxation within a particular jurisdiction. If a registration number does not exist and Determination concludes that one is required, the tax will not be calculated appropriately due to missing registrations.

For online invoices, an error message will appear on your screen indicating that the tax could not be calculated due to a missing registration. For online invoices and/or for Batch invoice processing, check the XML Outdata results for the details of the error message.

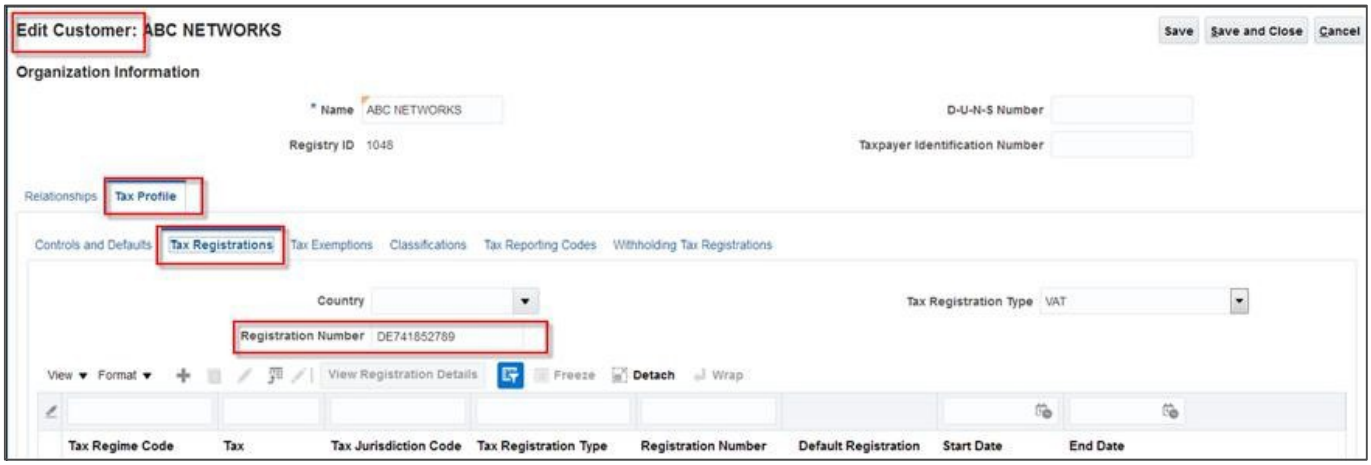
The registration number (rep_registration_number from zx_party_tax_profile) from the Customer bill-to site, ship-to site, and Supplier ship-from site for the Party Tax Profile (PTP) is only being passed by Oracle to the Fusion Tax API available to Tax Partners. Any assigned registration number information using Tax Regime Code Registration Number(s) in zx _registrations tables is NOT passed to ONESOURCE Integration for Oracle Fusion Tax.

To pass additional registration number information from Oracle Fusion to ONESOURCE Integration for Oracle Fusion Tax, See the Supplementing Tax Calculation Data section for details and Appendix 2: Sample BIP Queries for samples.

CUSTOMERS

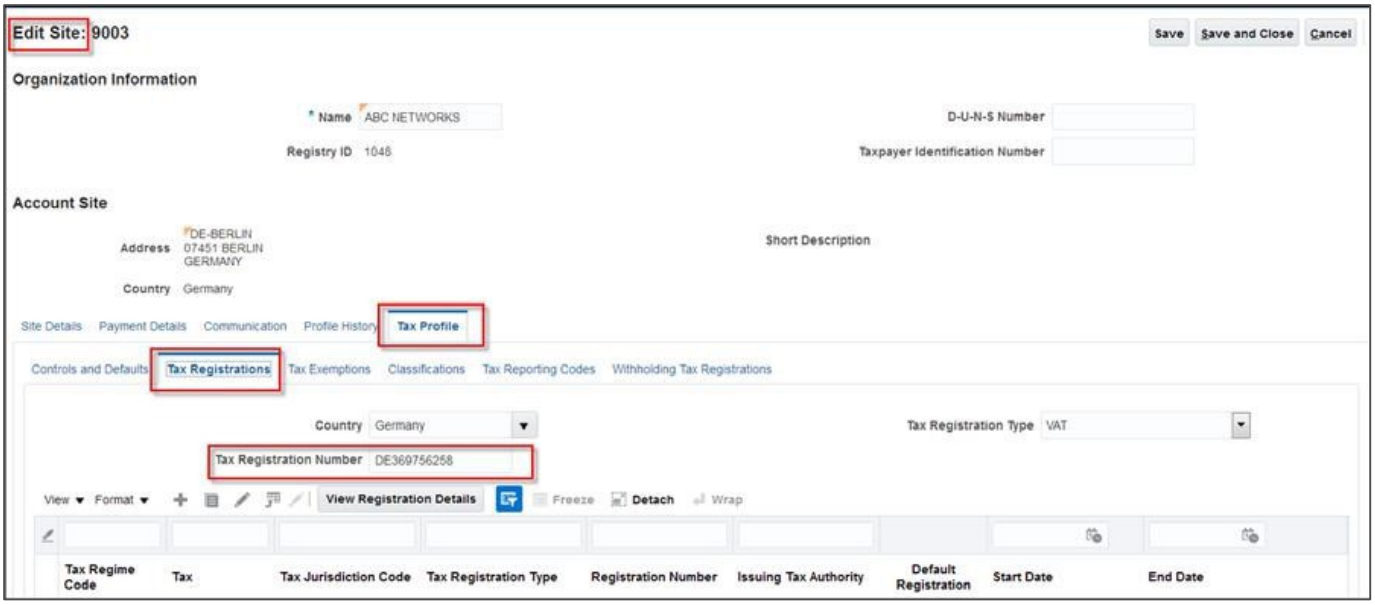
For Customer Tax Registration information, see the two examples below.

Example: Customer (Party) level go to the **Tax Profile > Tax Registrations** tab to enter **Registration Number** for BIP usage to augment additional registration number from the Party level.



The Tax Regime Code Registration Number(s) in zx _registrations table are not being passed by Oracle to the Fusion Tax API hence they are not available to Tax Partners. Oracle will ONLY pass Tax Registration Number assigned at Ship_to_Site_Reg_number, Ship_from_Site_Reg_number and Bill_To_Site_Reg_number (rep_registration_number from zx_party_tax_profile) to ONESOURCE Integration for Oracle Fusion Tax.

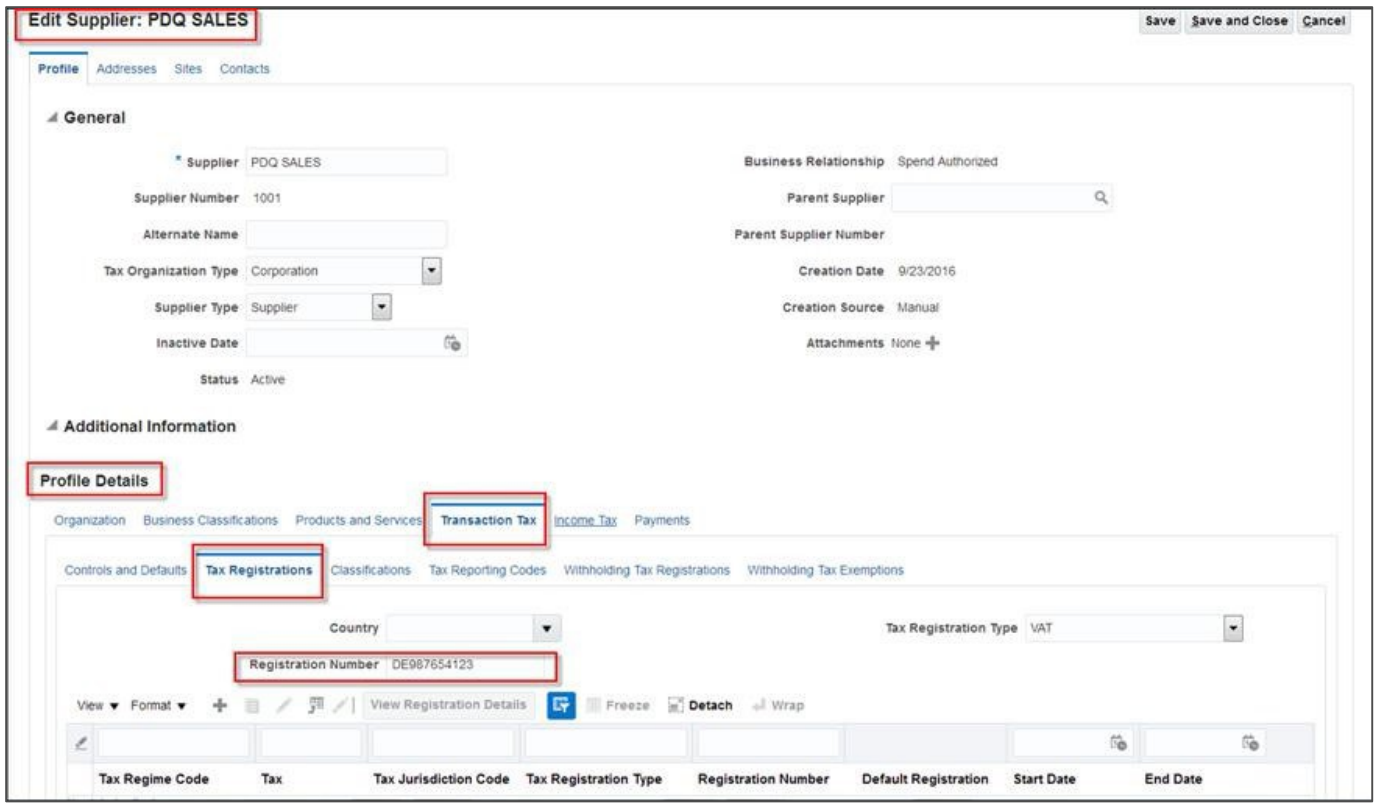
Example: Customer Site level go to the **Tax Profile > Tax Registrations** tab to enter **Registration Number**.



SUPPLIERS

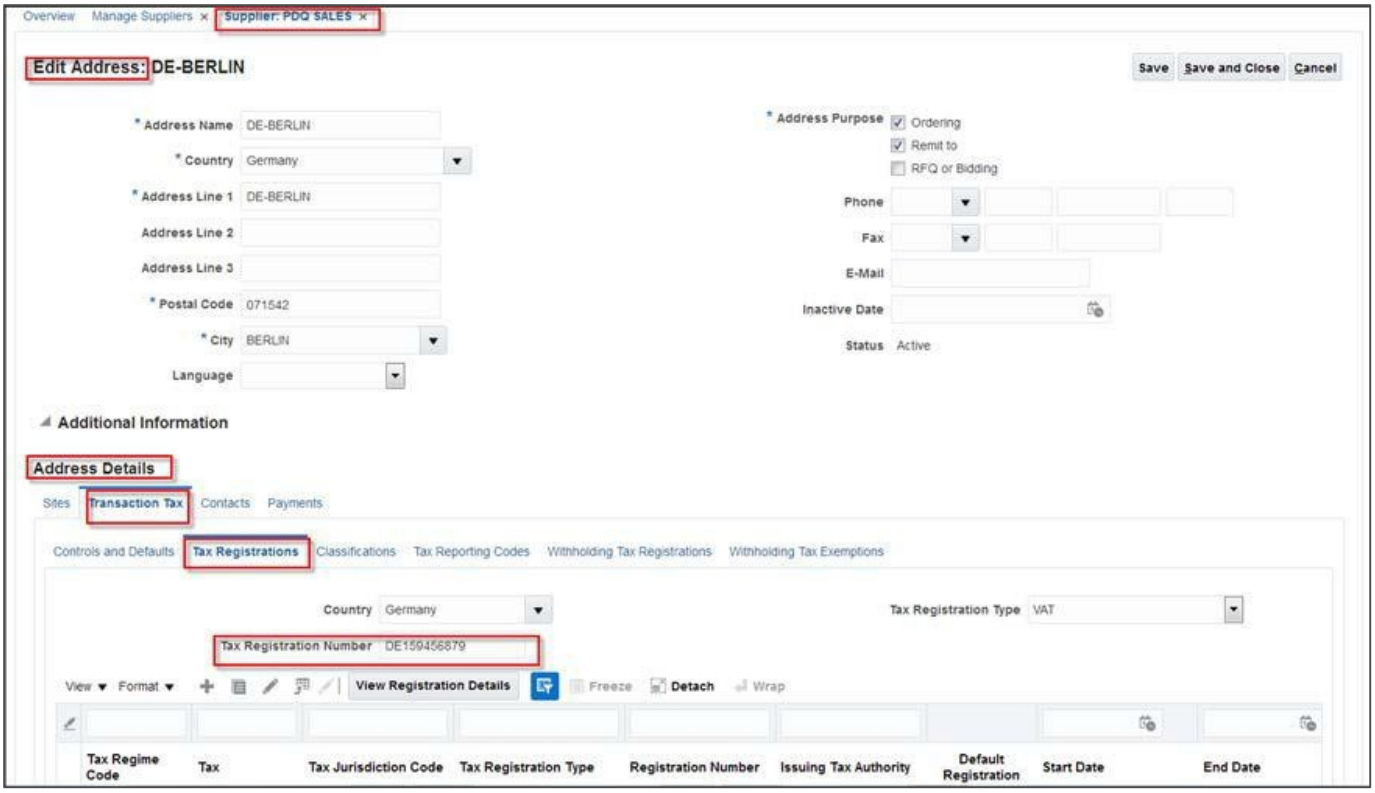
For Supplier Tax Registration information, see the two examples below.

Example: Supplier (Party) level go to the **Profile Details > Transaction Tax** tab **> Tax Registrations** tab to enter **Registration Number** for BIP usage to augment additional registration number from the Party level.



The Tax Regime Code Registration Number(s) in zx _registrations table are not being passed by Oracle to the Fusion Tax API hence they are not available to Tax Partners. Oracle will ONLY pass Tax Registration Number assigned at Ship_to_Site_Reg_number, Ship_from_Site_Reg_number and Bill_To_Site_Reg_number (rep_registration_number from zx_party_tax_profile) to ONESOURCE Integration for Oracle Fusion Tax.

Example: Supplier Address level go to the **Address Details > Transaction Tax** tab **> Tax Registrations** tab to enter **Tax Registration Number**.



Country for Registration Number is not required for the Integration. If you choose to select Country from the list of values when adding the Registration Number, Oracle performs validation on some countries' registration number format. The registration may or may not be the appropriate registration format required for Determination tax calculations.

TAX IN ORACLE RECEIVABLES INVOICES

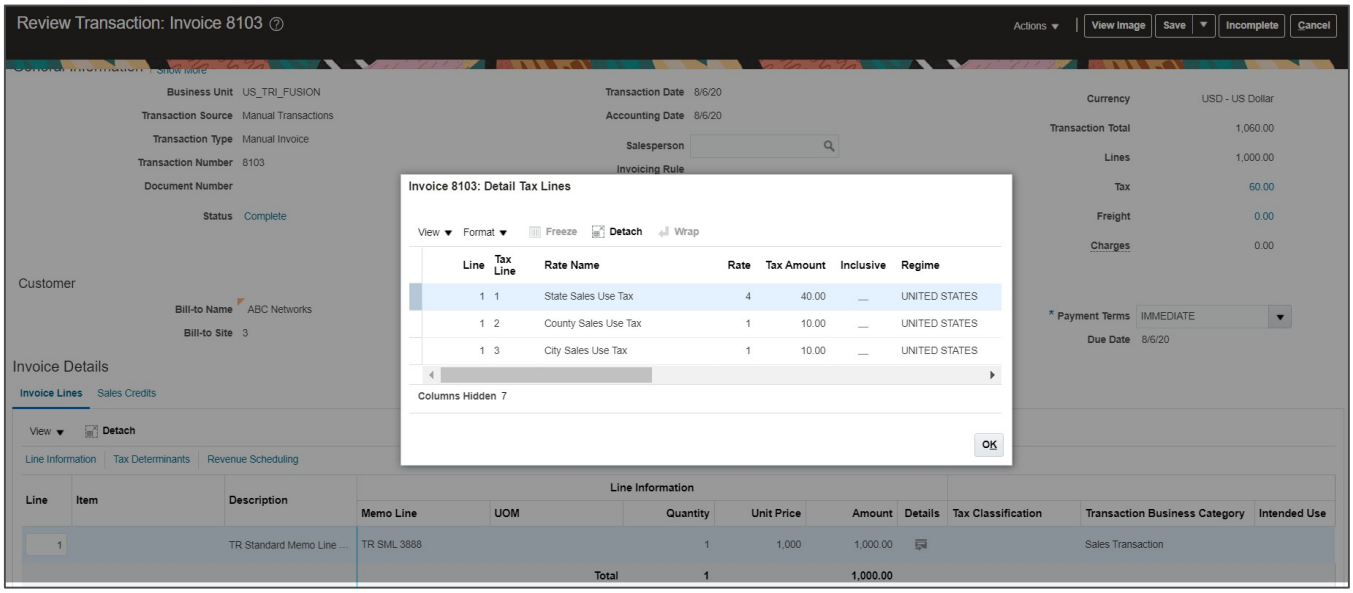
Once you have configured the setups defined in the ONESOURCE Integration and created appropriate tax setups in Oracle Fusion Tax, you are ready to make tax calls on your Accounts Receivables transactions. No other configuration is necessary for either real-time or batch transactions. It also applies to other standard transaction types such as Credit Memos.

In Oracle Receivables, tax calls are made when you complete your transactions.

REAL-TIME TRANSACTION EXAMPLE

Here are the steps to make a tax call on your transaction:

1. In the Oracle Accounts Receivables module, create a transaction with appropriate information such as bill- and ship-to and your item.
2. Once you have entered the invoice information, **Complete** your invoice.
3. Click on the **Tax** hyperlink on your invoice header (the amount of the hyperlink shows $0).



BATCH TRANSACTION EXAMPLE

Below is a sample screenshot of the tax details for a batch transaction:

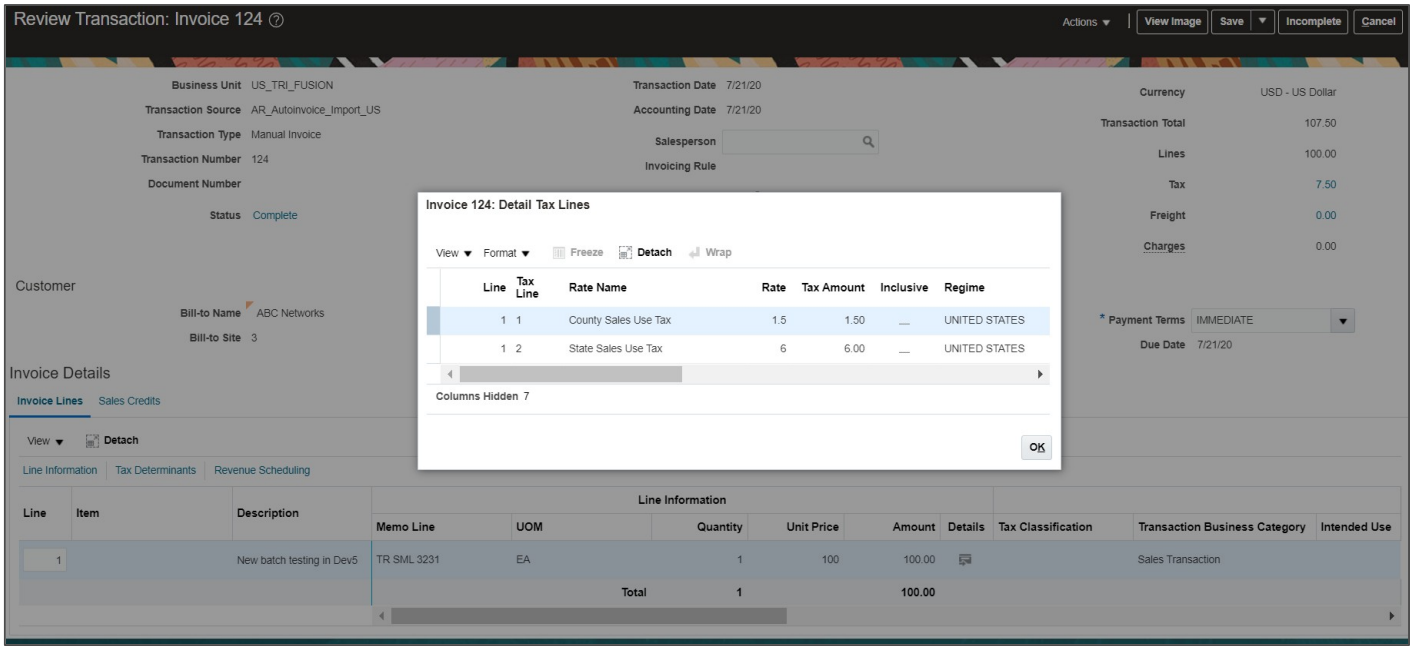
1. Import your AutoInvoice transaction in Oracle.

2. After the AutoInvoice batch has been successfully imported, search for your AutoInvoice Schedule Process. The **Partner Transaction Data Extract** process will be automatically launched. This process initiates the tax calculations.

3. Run the **Tax Partner Reporting Synchronization Extract** process for the applicable Business Unit (ad hoc or Scheduled Process). This process extracts the AutoInvoice transactions to be synchronized for differences (example: updating the **Transaction Number** field) between the transaction tax information in Oracle ERP Cloud and ONESOURCE Determination audit database.

4. To review tax information, view the output for the process called Record Partner Tax Lines.

5. The invoice status is **Complete**, and tax amount will be displayed in the **Detail Tax Lines** pop-up window.



If ONESOURCE Determination service is unavailable, the ONESOURCE Integration Polling Application will process any unprocessed partner extract files.

TAX-ONLY INVOICES

Tax-only invoices can be created in Oracle Fusion and processed for tax calculations. Many locations require a Ship From location for proper taxation. This is typically handled by the Warehouse on the invoice line. However, memo lines are not associated with a Warehouse, instead, the internal address for the business unit is used as the Ship From location. The Ship From location is required for tax processing of transactions that take place outside of the United States.

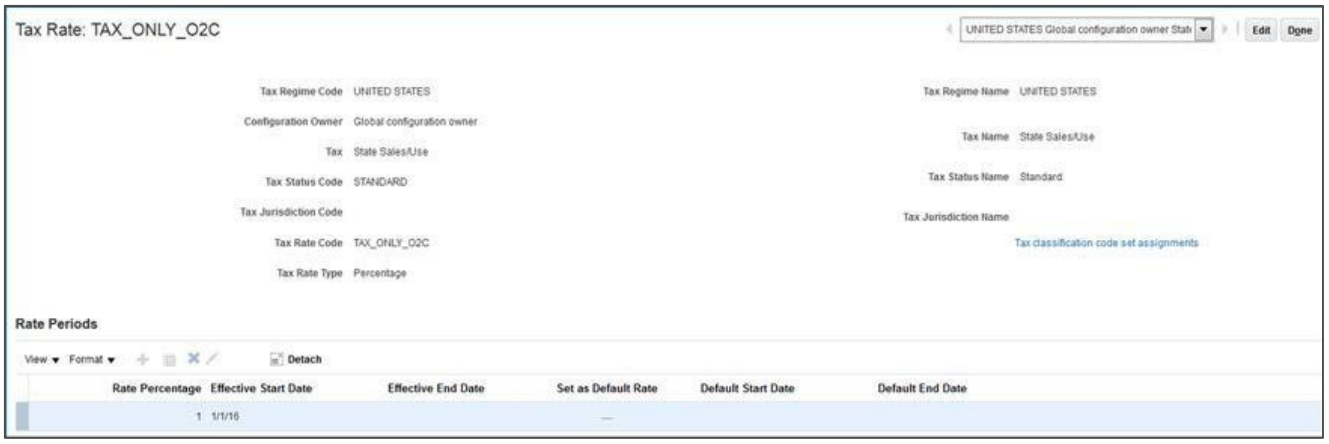
Perform the steps below for tax-only invoices:

1. Create a tax-only tax rate code:

   a. In Oracle, go to the **Manage Tax Rates and Tax Recovery Rates** task.

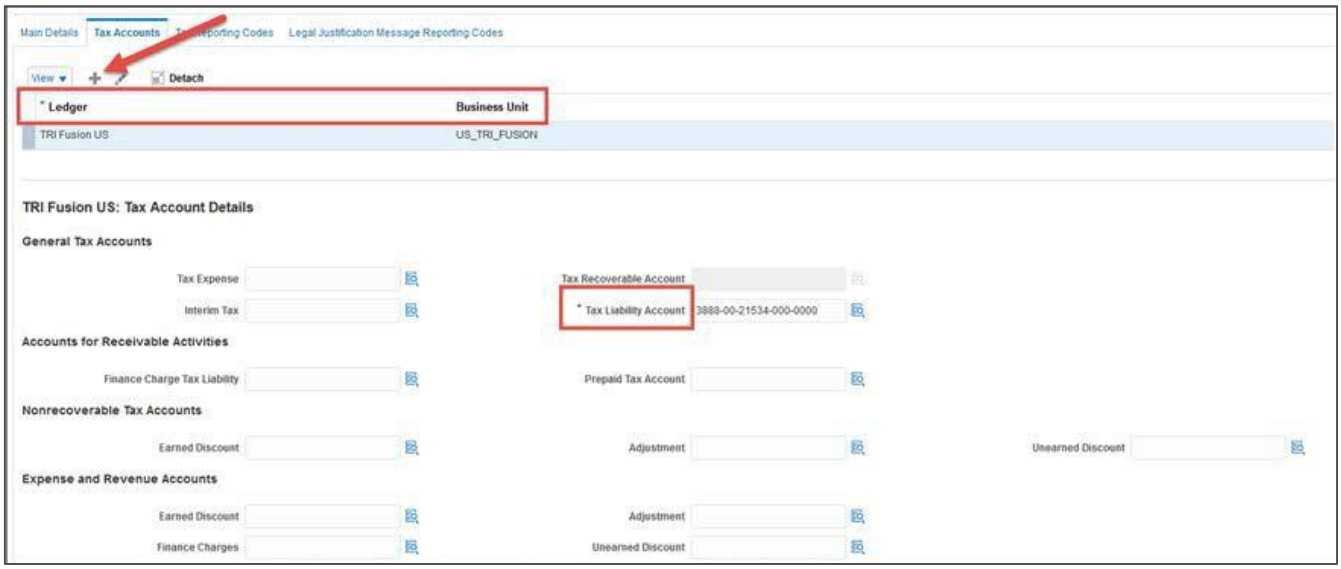
   b. Select **Actions > Create**.

   c. Create the TAX_ONLY_O2C tax rate code as shown below:



   d. In the **Main Details** subtab, enter the following information:

   e. In the **Tax Accounts** subtab, select the **Create** icon and enter the applicable Ledger and Business Unit. Also, enter the applicable Tax Liability Account. Save and close.

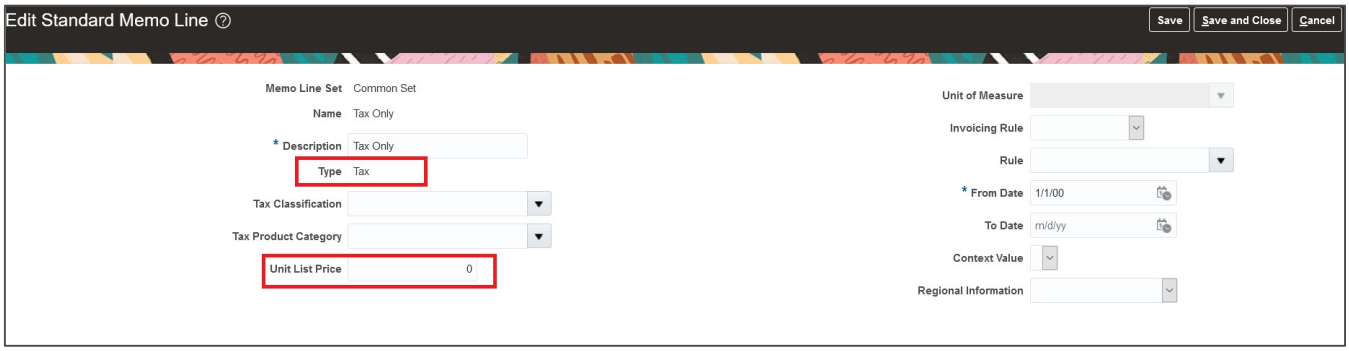


2. Go to the **Manage Standard Memo Lines** task and select the **Create** icon.

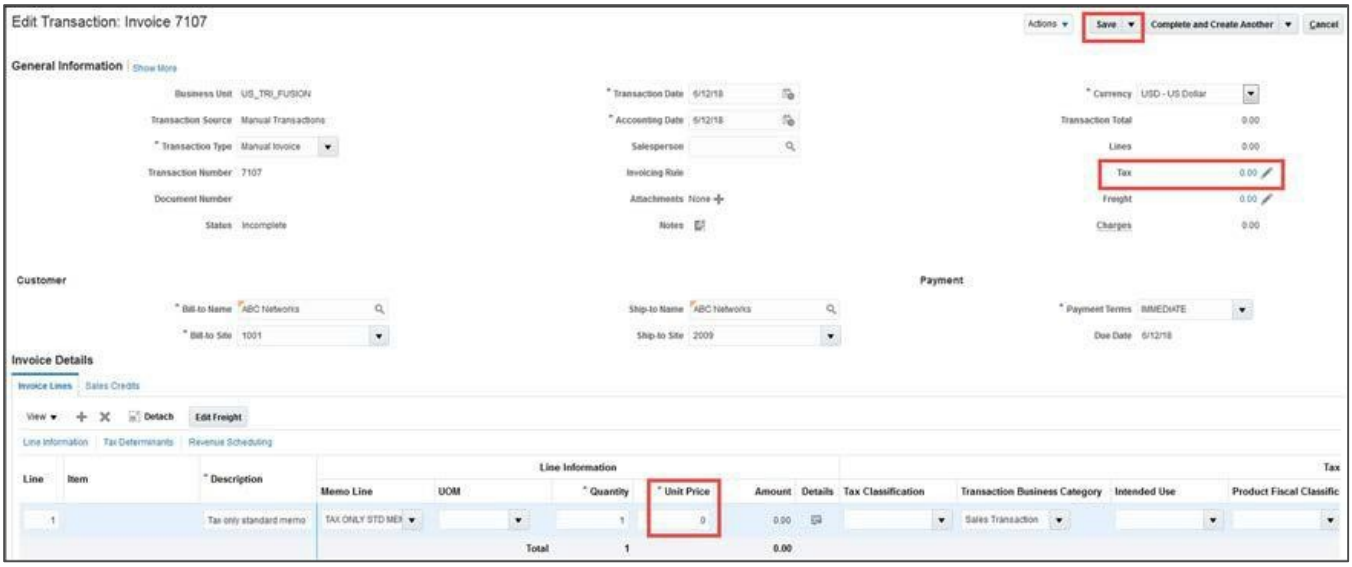
   a. Create a new memo line, with the **Type** = Tax.

   b. Enter "0" in the **Unit List Price** field.

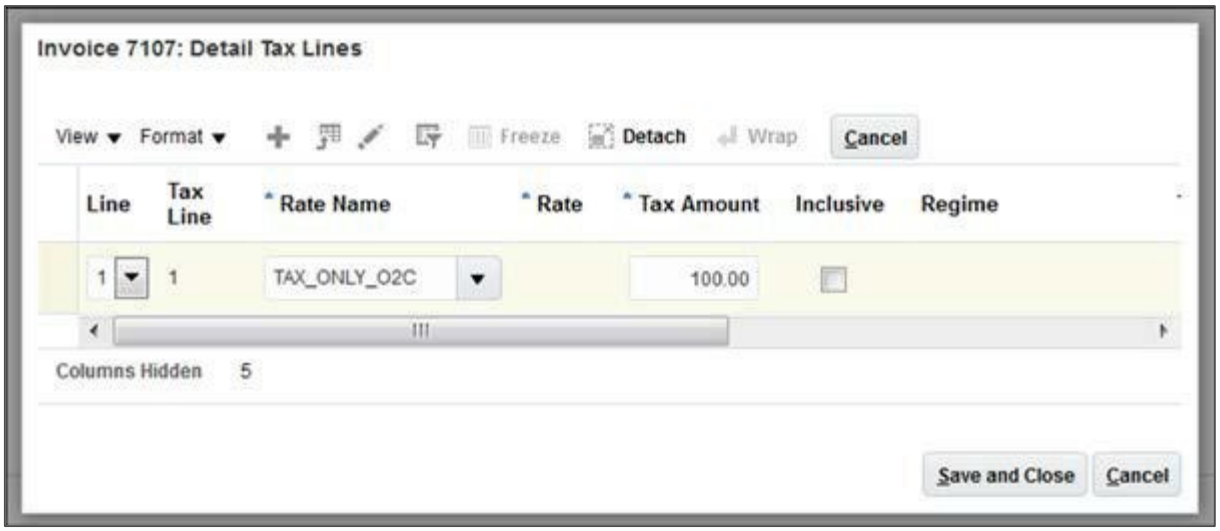
   c. Enter any other pertinent information, such as the Revenue account code, according to your business needs.



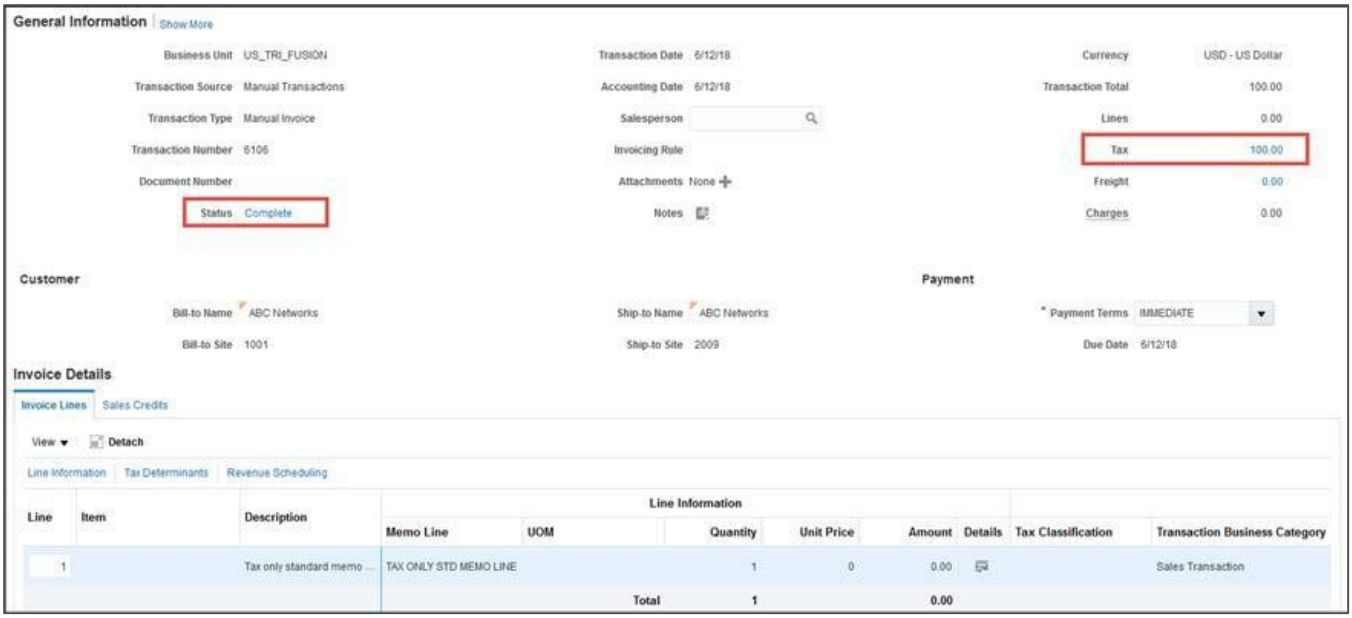
3. In Oracle Receivables, create a transaction with the newly created tax-only memo line. The **Unit Price** will default to "0" based on the Standard Memo Lines setup from Step 2. Save the transaction. This will create a hyperlink to the Detail Tax Lines window. Click on the hyperlink.



4. In the **Detail Tax Lines** window, create a new line and enter TAX_ONLY_O2C in the **Rate Name** field, and enter the **Tax Amount**. Select **Save and Close**.



5. Complete the invoice.



Note that when you open the Detail Tax Lines window again, you will see additional tax line(s) from ONESOURCE. But this line will be $0.

FOB related setups to expose FOB Point for OM

Let's understand the issue first to understand the need of configurations before we start setups in Oracle Fusion. Look at the example below:

For a selling transaction (AR or OM):

- SHP TO = Panora, IA 50216
- SHIP FROM = Seattle, WA 98101

Expected Tax results:

- If FOB = ORIGIN or NULL then IA State = 6% (6% Total Tax)
- If FOB = DESTINATION then IA State = 6%, and Panora City = 1% (7% Total Tax)

1. A manual AR transaction is working correctly for all FOB values (ORIGIN, DESTINATION, NULL)
2. A manual OM transaction is working correctly for FOB = ORIGIN or NULL (6% total tax)
3. A manual OM transaction is NOT working correctly for FOB = Destination (6% total Tax instead of 7%), the corresponding Autoinvoiced AR transaction is working correctly (7% total tax as expected), hence there is a gap between the Sales Order Tax amount and the Billed AR transaction.

Error Origin: FobPoint not exposed by Order Management to Thomson Reuters Tax Engine, so the NULL value is considered instead of DESTINATION.

Required setups in Oracle Fusion to rectify above issue:

1. Login with user who has Pricing Administration role
2. Click on tasks icon. In the menu, under "Pricing Configuration" section click on "Manage Service Mapping""
3. Click on "Sales" link in the table
4. In the "Edit Service Mapping: Sales"" page , Click on "Sources" tab
5. In the first table select "OrderHeader" in source column
6. Under the "OrderHeader:Details" section , in the "Entity Mappings" tab select "Line" entity
7. Under the "Line:Details section" ,in the "Attribute Mappings" tab, create a new row with below values

   Attribute: FOBCode, View Object Attribute: FOBPointCodeFusionId
8. Click "Save and Close" button
9. Now try creating a new order and check the tax calculated

Transaction Number for Sales Orders not exposed for Tax Processing by Tax providers

When we extract the logs in UI for sales order after processing in Oracle Fusion, we are not able to find the logs through Sales Order transaction number because transaction number for sales orders are not exposed by tax providers.

As a solution for this, Oracle has suggested a workaround as below:

***Following steps requires OM knowledge; I am sharing this with you in this Receivables SR. Please log a new SR with OM team to get any clarification on this suggested workaround:

A. Create Fline EFF saying Order Number.

B. Populate this eff using extension (Set above create EFF with Order Number value at line). You can use the following document for extensions.

   SCM: OM: How To: Defining Order Management Extensions - Including Examples (Doc ID 2428750.1)

C. Use this EFF in mapping Manage Service mapping file

TAX FOR ACCOUNTS PAYABLE INVOICES

AP MANUAL INVOICE PROCESSING FOR ONLINE TAX CALCULATIONS

AP invoices can be manually entered in the Fusion AP using the **Create Invoices** form for Online Tax Calculations. Enter the AP **Invoice Header** information as needed, plus enter the **Lines** for **Items, Freight, and Miscellaneous** Line Types details, to include at a minimum the **Line Amount, Distribution Combination** and **Tax Ship-to Location**.

Then go to the Taxes region of the AP Create Invoices form to enter the Supplier Charged Tax amount from the AP invoice. Go the Transaction Taxes tab and select the **Edit Taxes** button. After the Edit Transaction Taxes form opens, select from the list of values, or enter VENDOR CHARGED TAX into the ***Rate Name** field, and enter into the ***Amount** field the Supplier Charged Tax amount.

We can also use Tax Control Amount field to populate Supplier charged tax while creating Manual AP Invoices, AP Batch Processing and OCR Invoices. To use Tax control amount for manual invoices please make sure a dynamic mapping is set for CtrlTotalHdrTxAmt to Vendor_tax. This feature cannot be used if you have opted for Multi-Segment in Miscellaneous company settings.

Oracle Fusion only supports entering Supplier charged tax with a manual tax entry for Tax Partners, like ONESOURCE Integration.

The Online Tax results from ONESOURCE Integration for Oracle Fusion Tax data is only populated on the AP invoice after the AP invoice has been “Validated”.

The AP invoice can be manually validated by using the **Invoice Actions Validate** functionality for a single AP invoice or by running the Scheduled Process for **Validate Payables Invoices** for multiple invoices.

See the *Oracle AP Transaction Examples* section for details.

Online tax processing is applied when using the Oracle Supplier Portal user interface.

AP BATCH PROCESSING STEPS

Oracle Fusion’s AP Import Worksheet Template.xlsm file can be used to import AP invoices into Payables. Follow the steps as provided by Oracle when using the AP Import Worksheet Template.xlsm file.

For Manual AP Invoices and AP Batch Processing (other than OCR invoices), do NOT use Tax Control Amount field at AP invoice header or invoice lines to enter the Supplier charged tax.

ADDING VENDOR CHARGED TAX ON AP IMPORT TEMPLATE

Follow the steps below to add a vendor charged tax on your AP Import Worksheet Template:

WORKSHEET	FIELD	COMMENT

AP_INVOICES_ INTERFACE	Invoice Amount	Enter line amount total without tax amount
	Calculate Tax During Import	Enter "N"
	Add Tax to Invoice Amount	Enter "Y"

AP_INVOICE_ LINES_ INTERFACE	Line Type	Enter "TAX"
	Amount	Enter the amount of the vendor charged tax
	Distribution Combination	Enter the GL account code for the tax
	Tax Regime Code	Enter the applicable Tax Regime set up during the Tax Configuration Workbook upload (example: “United States”)
	Tax	Enter the applicable Tax set up during the Tax Configuration Workbook upload (example: "VENDOR CHARGED TAX")
	Tax Status Code	Enter "STANDARD"
	Tax Rate Code	Enter the applicable Tax Rate Code set up during the Tax Configuration Workbook upload (example: "VCT")
	Tax Rate	Enter "1"

ORACLE OPTICAL CHARACTER RECOGNITION (OCR)

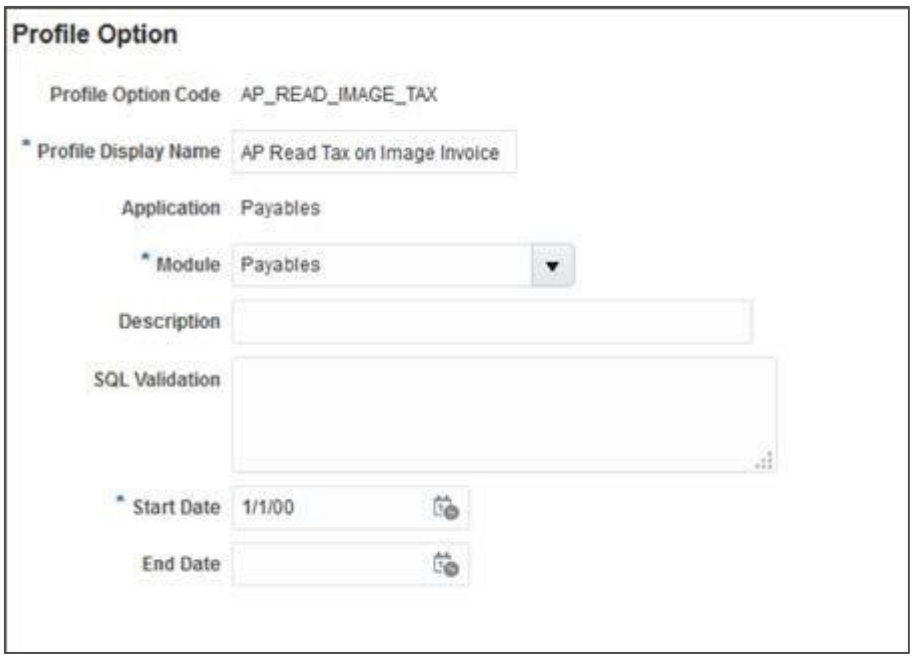
Oracle's OCR invoice image solution works with Tax Partners, such as ONESOURCE Integration, and can recognize the tax amount on an invoice image assuming the quality of the invoice allows for accurate scanning.

Based on standard Oracle functionality for Tax Partners, the AP **Tax Control Amount** field at the invoice header is only used for Oracle OCR imported AP invoices. The OCR invoices have a Source of "Invoice image" for Import Payables Invoices Scheduled Process. However, for the AP import worksheet template set the "**Source**" as "IMAGE".

Setups to Enable Tax Partner Integration with OCR Scanned Payables Invoices

Perform the following steps to enable Tax Partner Integration with OCR scanned Payables invoices:

1. Go to the **Manage Profile Options** task and create a new profile option called **AP_READ_IMAGE_TAX**.



2. Save and close.
3. Select the **Enabled** and **Updateable** checkbox for the Site, Product and User levels.
4. Save and close.
5. Go to the **Manage Administrator Profile Values** task, and search for the newly created profile option.

6. Select the Site level and enter a value of “Y”.
7. Save and close.

SEQUENCE OF PROCESSING STEPS FOR AP IMPORTED INVOICES

1. Import Payables Invoices (ad hoc or Scheduled Process) to move data from AP Open Interface to AP invoices tables.
2. Run Validate Payables Invoices (ad hoc or Scheduled Process)
3. Run Partner Transaction Data Extract (ad hoc or Scheduled Process)
    - This is the Data being sent from Fusion Applications to the Integration o **Schedule Processes > Schedule New Process** button
        - Search for Partner Transaction Data Extract Parameters select Application Name as **Payables** and the appropriate **Business Unit**
    - There are three (3) processes submitted, and the Status has to be Succeeded for all three processes
        - Partner Transaction Data Extract
        - Partner Transaction Extract
        - Partner Manual Tax Extract
    - “Submitted By” will be the User login who ran or scheduled the process.
4. ONESOURCE Integration for Oracle Fusion Tax retrieves and processes the Partner Transaction Data Extract file from Universal Content Management (UCM) for ONESOURCE Determination to process.

    If ONESOURCE Determination service is unavailable, the ONESOURCE Integration Polling Application will process any unprocessed partner extract files.
5. ONESOURCE Integration for Oracle Fusion Tax returns the Tax Calculation Response File to UCM and then calls the Import Tax Lines web service operation.
    - This is the Data being sent from the Integration back to Fusion Applications.

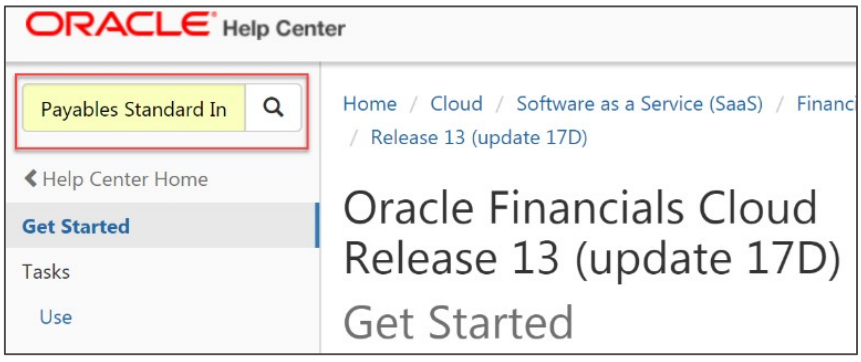
- There are five (5) process submitted, and the Status has to be Succeeded for all five processes
  - Load Interface File for Import
  - Transfer File
  - Load File to Interface
  - Record Partner Tax Lines
  - Partner Transaction Rejection Extract
- "Submitted By" will be the User login your company designated to send data back from the Integration to Fusion Applications.

6. To review tax information, view the output for the process called Record Partner Tax Lines.
7. Re-Run Validate Payables Invoices (ad hoc or Scheduled Process) to update AP invoices with ONESOURCE Integration tax results.

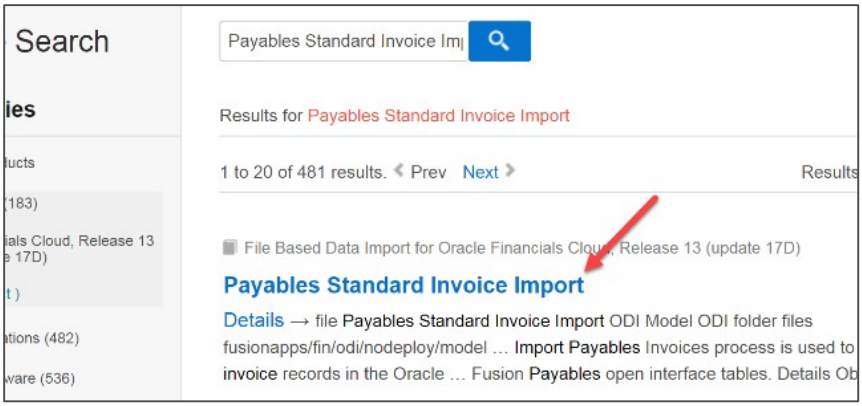
Step-by-step guide to process AP Batch in Oracle Fusion

AutoInvoice steps from downloading the template to importing:

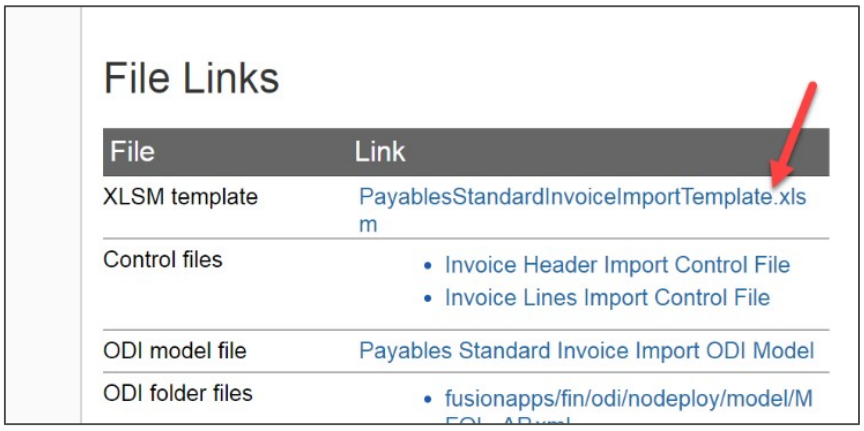
1. Download the latest Payables Standard Invoice Import Template from Oracle repository: Oracle Fusion Repository
2. Click on Financials tab and select the latest Oracle Fusion version.
3. Search for Payables Standard Invoice Import



4. Click the link to find the template

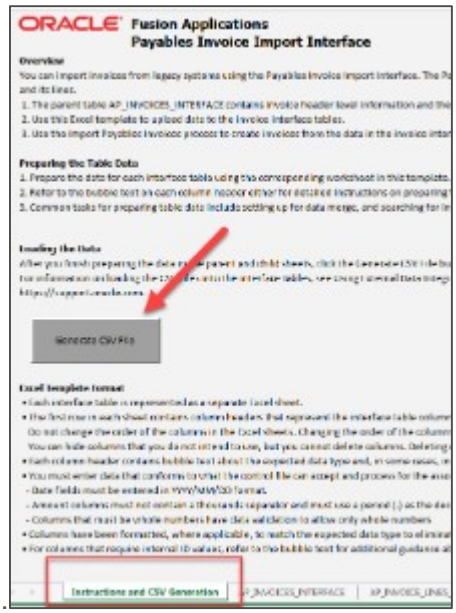


5. Download the template



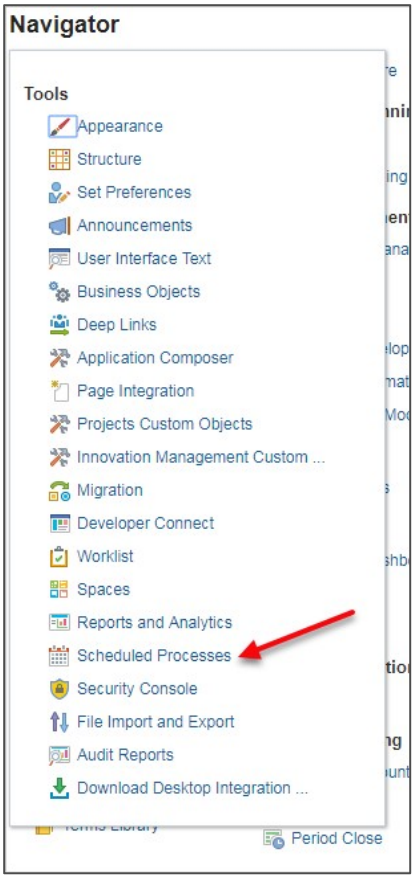
6. Clean the demo data from the template. Oracle provides some sample data from vision instance.

7. Load your data into the template.

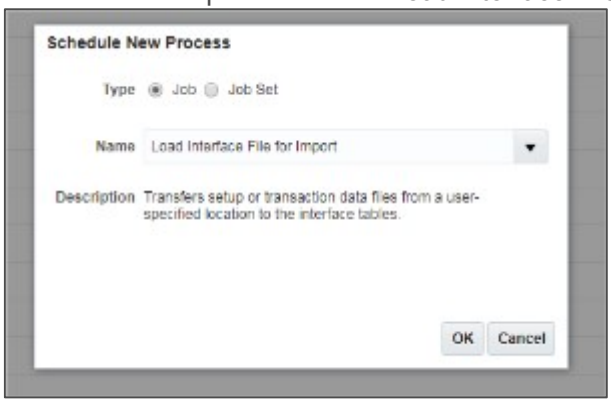
a. Generate CSV file. 

Give a name you can find later on the Fusion system (i.e. use today's date as part of the file name)

8. Go to Schedule Process (Tool Menu)

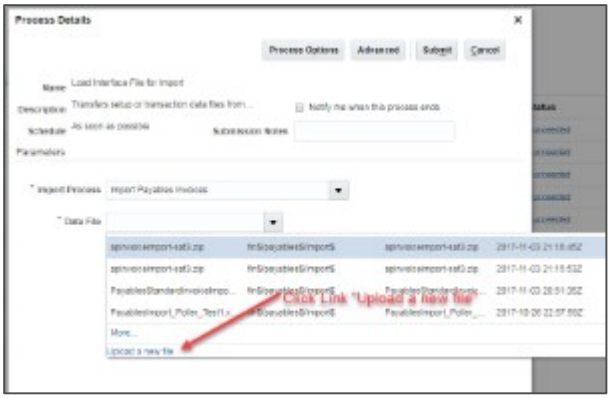


9. Schedule a new process called *Load Interface File for Import*

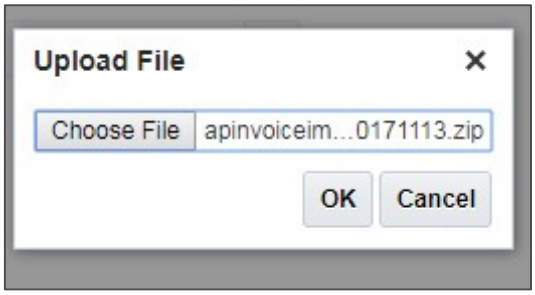


and click **OK**.

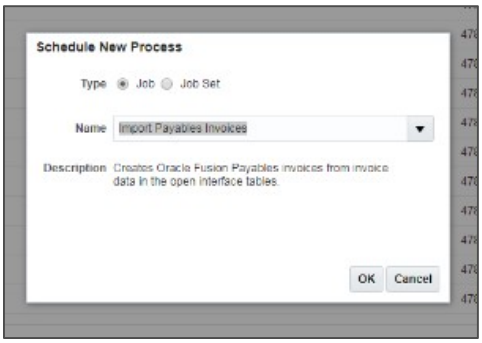
10. Provide the Import process name and click the LOV "Data file"



11. Browse for the file name (from Step 7a) click ok



12. Click Submit

13. Submit a new process called *Import Payables Invoices* . 

Provide the details for the process 

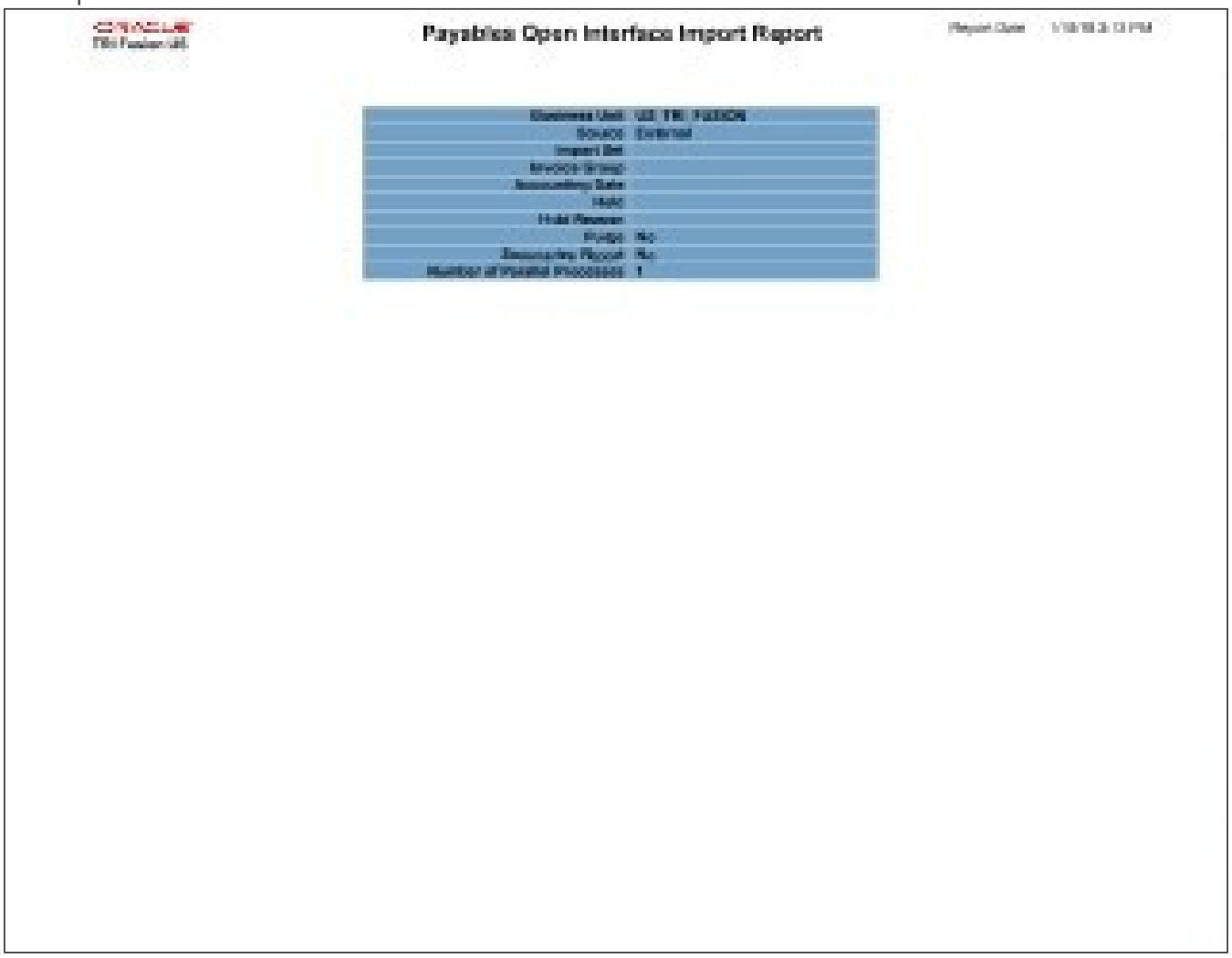
and Submit.

14. The Import Payables Invoices AutoInvoice spawns several other processes.

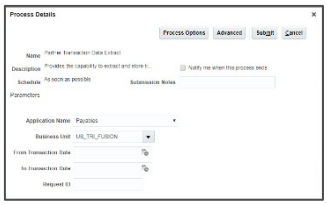

(Import Payables Invoice, Import Payables Invoice Report).

15. The second process (Import Payables Invoice Report) has the output file. It is good practice to download the file and look for any issues.

16. The report will look like this:



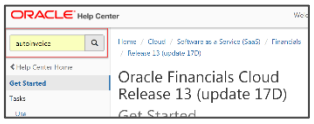
17. Run *Validate Payables Invoice*

18. Submit Process *Partner Transaction Data Extract* using the following parameters: 
    Multiple process will run (Partner Transaction Data Extract, Partner Transaction Extract, Partner Manual Tax Extract, Load Interface file for Import, Transfer File, Load File to Interface, Record Partner Tax Lines, Partner Transaction Rejection Extract)c
19. Submit *Validate Payables Invoice*
20. When all the process has success status, then you can look at the invoice in Oracle Fusion.

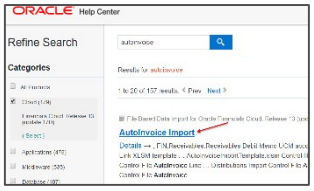
Step-by-step guide to process AR Batch in Oracle Fusion

Auto Invoice steps from downloading the template to importing:

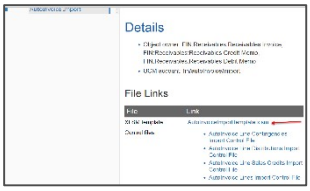
1. Download the latest AutoInvoice Template from Oracle repository: Oracle Fusion Repository
2. Click on Financials tab  and select the latest Oracle Fusion version
3. Search for AutoInvoice template



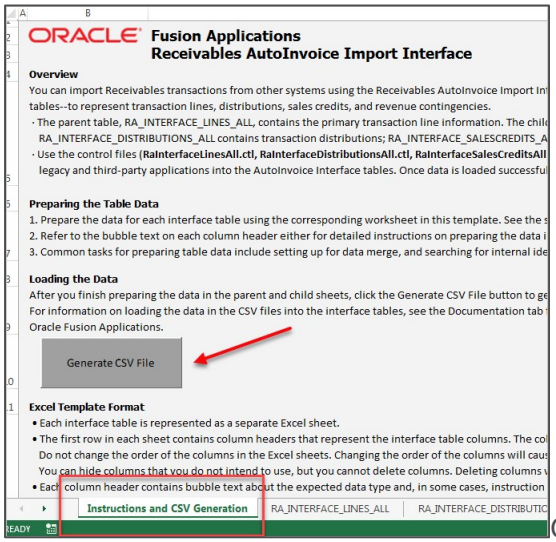
4. Click the link to find the template



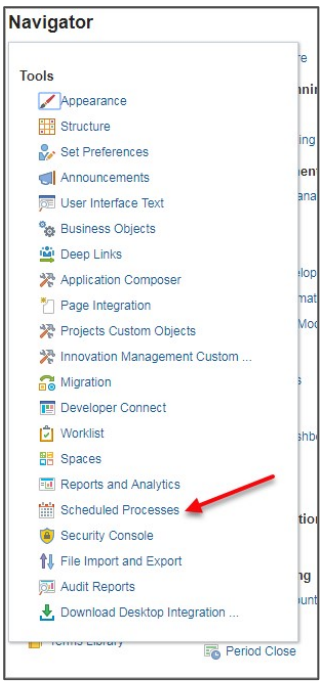
5. Download the template



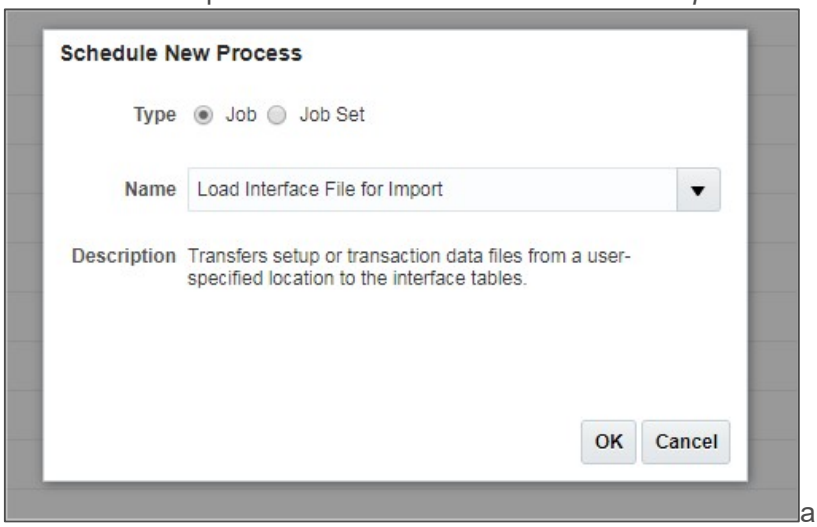
6. Clean the demo data from the template. Oracle provides some sample data from vision instance.
7. Load your data into the template. Sample template AutoInvoiceImportTemplate.xlsm



   a. Generate CSV file. Give a name you can find later on the Fusion system (i.e. use today's date as part of the file name)
8. Go to Schedule Process (Tool Menu)

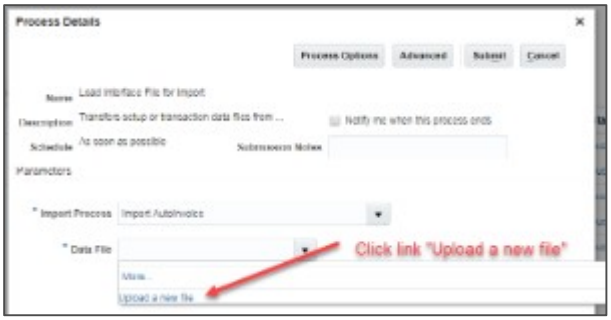


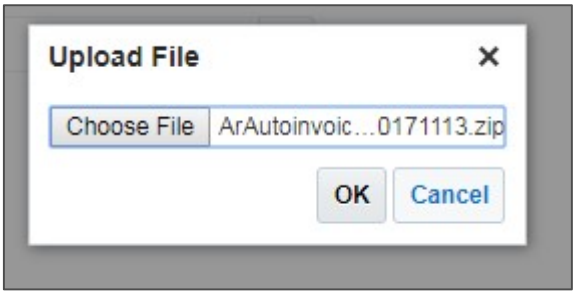
9. Schedule a new process called *Load Interface File for Import*



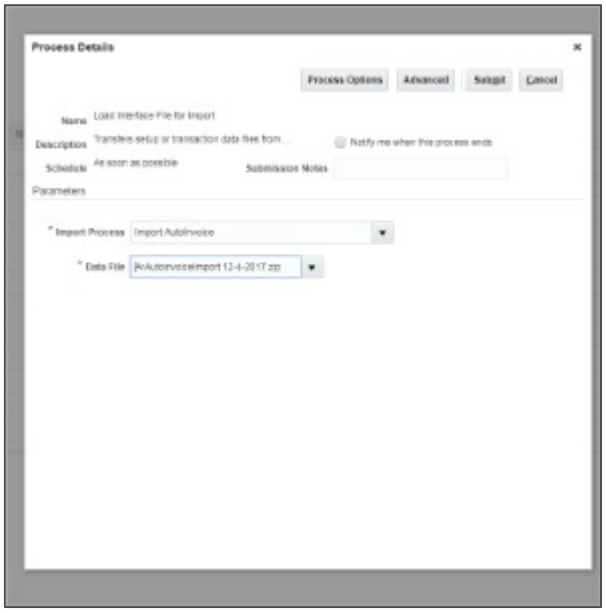
and click OK.

10. Provide the Import process name and click the arrow for the LOV Data File.

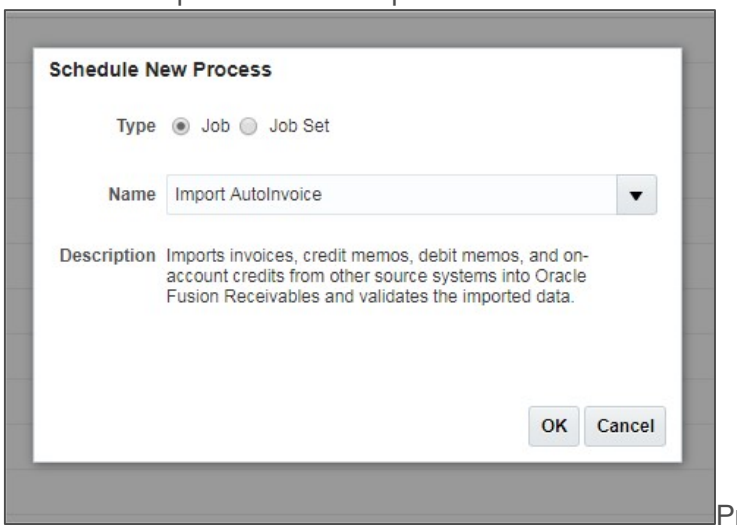


11. Provide the file name (from step 7a)  and click ok

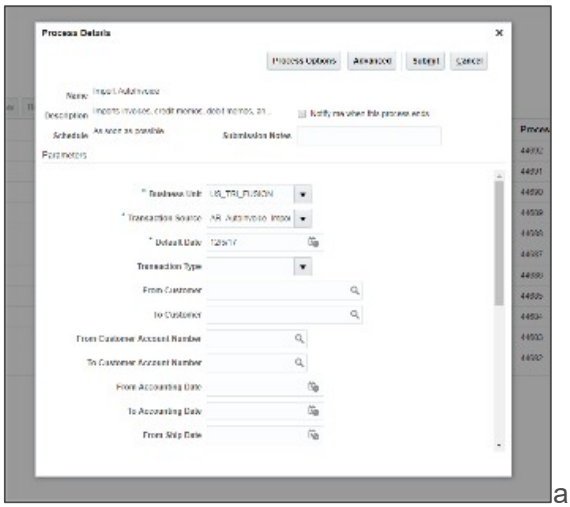
12. Parameter values are ready. Click Submit.



13. Submit a new process called Import AutoInvoice .

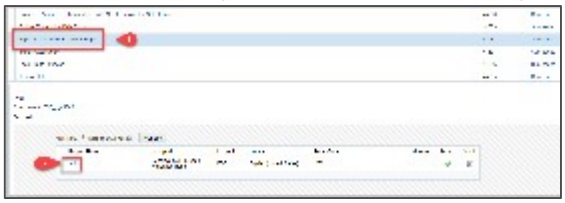


Provide the details for the process

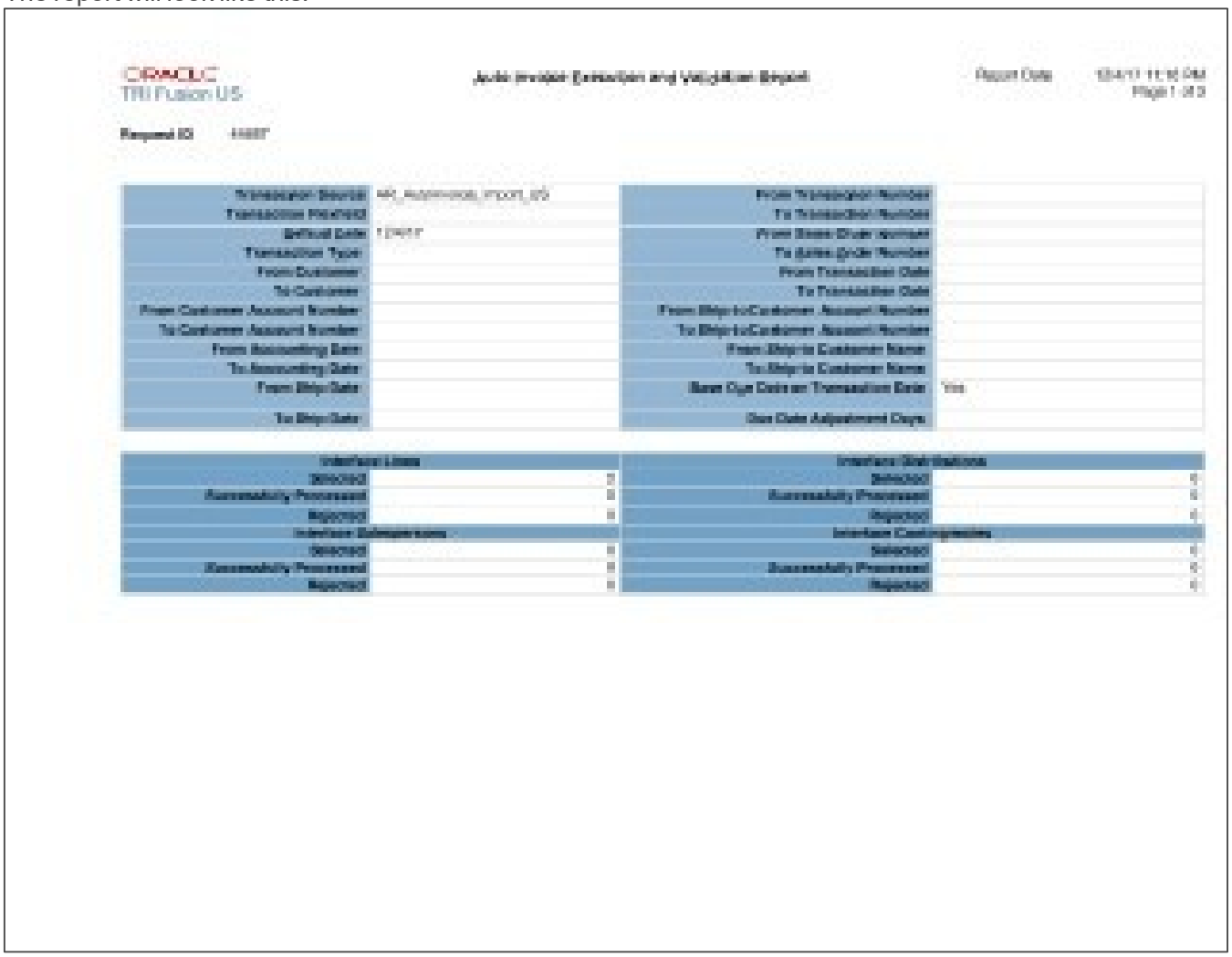


and Submit.

14. The Autoinvoice spawns several other processes. (Import AutoInvoice, Import AutoInvoice: Execution Report, Partner Transaction Data Extract, Complete AutoInvoice Transactions with Oracle Fusion Tax Calculation).

15. The second process (Import AutoInvoice: Execution Report) has the output file. It is good practice to download the file and look for any issues.  Use this icon to download the report. 

16. The report will look like this:



17. When all the process has success status then you can look at the invoice in Oracle Fusion.

AP TAX-ONLY INVOICES

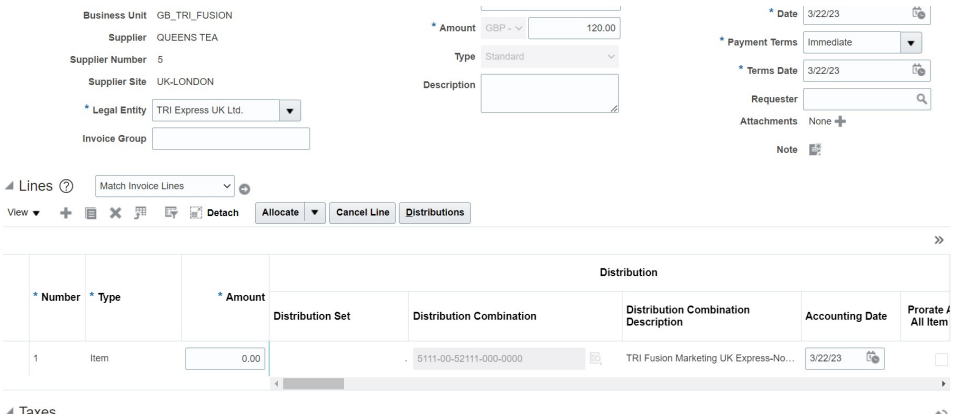
AP Tax solution using ONESOURCE IDT now supports AP Tax only Invoies for Recoverable Taxes as applicable for some countries where taxes are recoverable.

In order to process AP Tax only Invoices we need to setup corresponding tax rate and tax recoverable rate using R2R file specifically created to support Tax only Invoices. Please create a ticket with support team and request for that file.

Once file is received, imported and those specific taxes and roverable tax rates are setup in system, please use the steps mentioned below to create AP Tax Only Invoice.

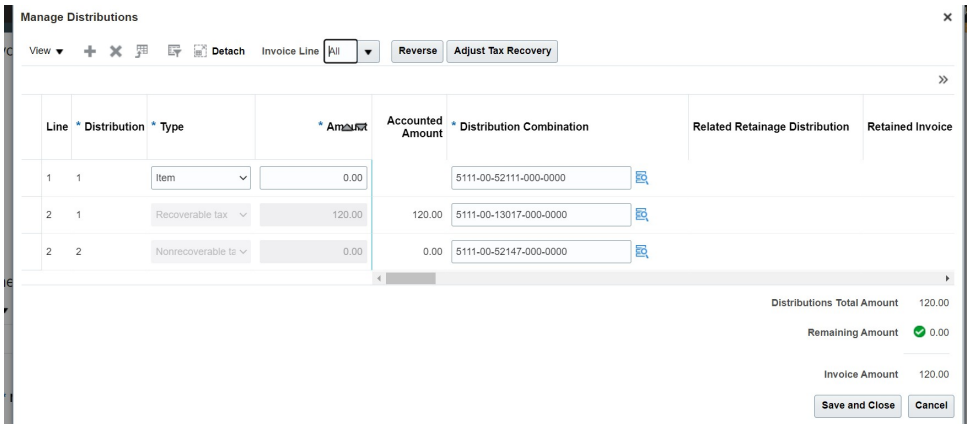
1. Enter Invoice Header details with the total tax amount which needs to be recovered.

2. Enter a zero-dollar Invoice line with corresponding Ship to Location for which this tax is being recovered as shown in the print screen below. This solution supports one Ship to Location per Invoice so if you may have multiple Ship to Locations then it would require multiple invoices to be created.



3. Now manually enter the Tax details with tax name as “AP TAXONLY VAT” for the complete amount as mentioned at Invoice Header Level and ensure that Tax Only Invoice checkbox is checked.

4. Now Validate the Invoice and post successful validation you can confirm that all the tax amount has been assigned as Recoverable Tax Amount as shown below.



5. Tax only Invoice amount will also be recorded in all the Aduit Reports / Tax Reports of ONESOURCE IDT against the same Ship To Location selected in the Invoice for appropriate reporting.

REPORTING

Thomson Reuters recommends using ONESOURCE Determination Auditing and Reporting for tax details.

For AP invoices, be sure to include Vendor Tax XML element in your data extract for the Transaction Extract Report.

SEGMENT VALUE FUNCTIONALITY

The Segment Value functionality enables customers to perform tax calculations on their AP transactions based on a user-defined segment within their chart of accounts. This allows tax calculations to be done at a more granular level than at the business unit level which is the current out-of-the-box functionality.

The Segment Value feature is enabled from the ONESOURCE Integration UI. When the **COA Segment Number for SEGMENT VALUE Functionality** field is set to a value other than None, ONESOURCE Integration will apply the Segment Value functionality in tax calculations. The **COA Segment Separator for SEGMENT VALUE Functionality** field contains the delimiters that Oracle offers to separate the segments that comprise a GL account code combination. ONESOURCE Integration uses the values in the **COA Segment Number for SEGMENT VALUE Functionality** and **COA Segment Separator for SEGMENT VALUE Functionality** fields to look up the actual value from the GL account code combinations associated with item lines on a transaction to map to the ONESOURCE company when calculating the tax.

The Segment Value functionality is configurable by business unit. Also, the Segment Value functionality applies to Payables only.

For details on the ONESOURCE Integration UI setting, refer to the *COA Segment Number/Separator for Segment Value Functionality* section of this document.

EXTERNAL COMPANY ID

If the Segment Value functionality is enabled, the External Company ID that ONESOURCE Integration will construct and pass to ONESOURCE Determination will be:

Hosted Prefix + “Segment Value”

“Segment Value” is derived from the GL account code combination associated with transaction line(s) as per the setting for the **COA Segment Number for SEGMENT VALUE Functionality** and **COA Segment Separator for SEGMENT VALUE Functionality** fields.

Hosted Prefix is also a user- defined field in the ONESOURCE Integration UI. For details of the ONESOURCE Integration UI setting for this field, refer to the Managing Oracle ERP Cloud Settings section of this document.

EXAMPLE OF EXTERNAL COMPANY ID DERIVATION

Consider the situation where a user has the following configuration:

- **COA Segment Number for SEGMENT VALUE Functionality** field = "1"
- **COA Segment Separator for SEGMENT VALUE Functionality** field = "-"
- **Hosted Prefix** field = "VCR"
- GL account code combination on an AP invoice line = 101-205-522221-600

In this case, the External Company ID which ONESOURCE Integration will pass to ONESOURCE Determination will be "VCR101". In order to obtain successful tax results, a corresponding company with External ID of "VCR101" must be set up in ONESOURCE. When the transaction is processed, all applicable tax line(s) associated with the ONESOURCE company "VCR101" will be returned to Fusion Payables.

ONESOURCE Integration UI settings are configured at the Oracle business unit level. If the Segment Value functionality is enabled, you will need to set up a corresponding “business unit” type company in ONESOURCE in order allow access to the Integration UI configuration. The recommended External ID for the “business unit” type companies is Hosted Prefix + Oracle Internal Organization ID for the business unit. The user will be able to have access to the business unit in the Integration UI based on the company and roles (Integrations Configurator, Integrations Admin and/or Integrations User) assigned in ONESOURCE.

INTEGRATION MODIFICATIONS

When the Segment Value functionality is enabled, ONESOURCE Integration splits a transaction into "requestlets" and groups the requestlets by distinct segment values. Each requestlet within the transaction will be its own tax call with separate INDATA sent to ONESOURCE Determination. As such, ONESOURCE Determination will calculate taxes for and return individual OUTDATA, or "responselets", for each distinct segment value. ONESOURCE Integration then stitches all the responselets from ONESOURCE Determination into one single response and sends the response back to Fusion for the transaction.

The Segment Value functionality is applied to the following web service requests:

- CALCULATE - Includes all tax calculations including standard invoices as well as credit/debit memos
- UPDATE - AP Invoice line cancellation/update
- CANCEL - AP invoice header cancellations

ONESOURCE SEGMENT VALUES REPORT AS A WORKAROUND

Presently, Oracle is not passing the GL account code combination for CANCEL web service calls for AP. Until the bug is fixed, a custom BIP report, ONESOURCE Segment Values Report, is leveraged as a workaround to pass the GL account code combinations required for the Segment Value functionality.

The instructions and other necessary documentation for configuring the ONESOURCE Segment Values Report can be found in the Knowledge Base article in ONESOURCE Customer Center https://tax.thomsonreuters.com/support/onesource/indirect-tax/?search=000081749.

The Knowledge Base article includes the following documents:

- *BIP_segment_value_query.sql* –File containing the SQL query that forms the basis of the data model. It selects the segment values based on the transaction ID and segment number passed as parameters.
- *CreatingTheSegmentValueBIPReport.pdf* – Step-by-step instructions on creating the ONESOURCE Segment Values BIP Report.
- *DeployingTheSegmentValuesBIPReport.pdf* – Step-by-step instructions on how to deploy the ONESOURCE Segment Values Report into the BIP catalog for use by ONESOURCE Integration.
- *DM_ONESOURCE_SEGMENT_VALUES.xdmz* – This is the exported data model file that is deployed into the BIP catalog and which forms the basis of the ONESOURCE Segment Values Report.
- *ONESOURCE_SEGMENT_VALUES.xdoz* – This is the exported report file that is deployed into the BIP catalog and which is invoked by ONESOURCE Integration to retrieve the segment values for a given transaction ID and segment number.

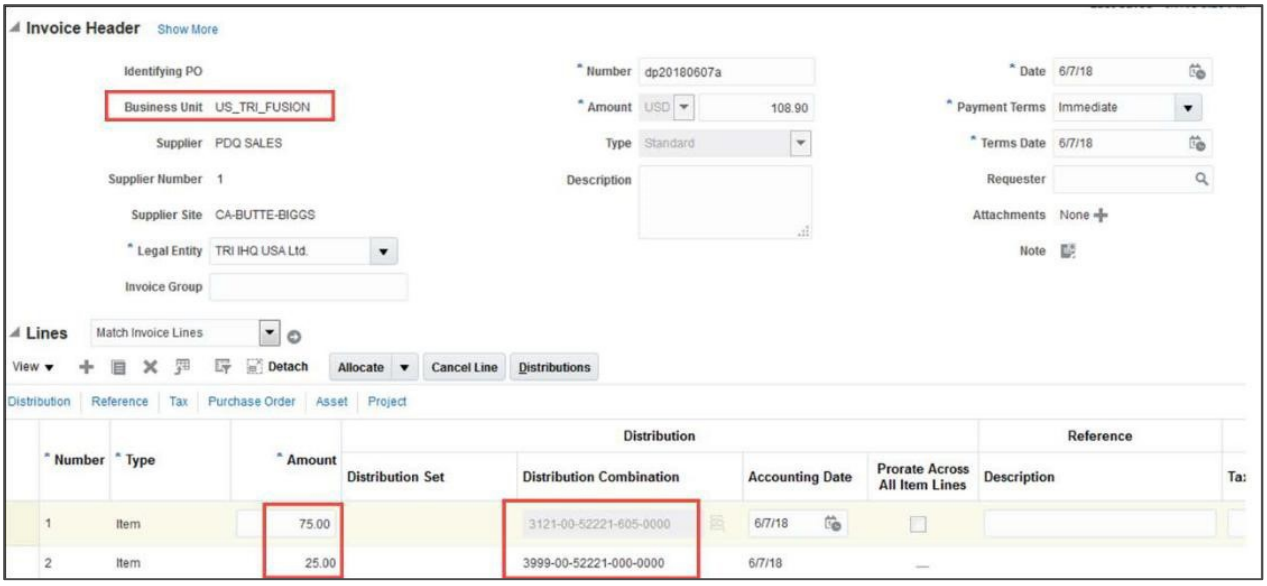
All development and deployment of BIP data models and reports should be performed using BI Publisher Enterprise, which is invoked using the following example URL: https://xxxx-test.bi.us2.oraclecloud.com/xmlpserver. Substitute your Fusion pod identifier for 'xxxx-test' in the above example.

IMPACTS TO LOGS

As previously stated, ONESOURCE Integration splits and groups distinct segment value into a requestlet and sends the requestlet as its own tax call to ONESOURCE. As such, each distinct segment value will have INDATA and OUTDATA XMLs. The Fusion Request and Fusion Response XMLs will be logged at the business unit level of the transaction.

WORKING EXAMPLE

Consider a Payables transactions with the following information:



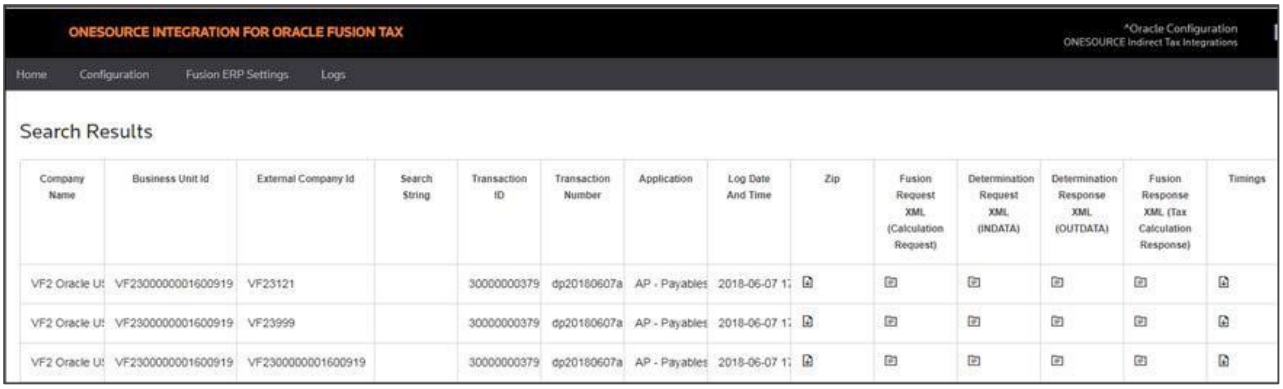
In this example, we will assume the following information:

- Internal Organization ID for the Business Unit = “300000001600919”
- COA Segment Number for SEGMENT VALUE Functionality = “1”
- COA Segment Separator for SEGMENT VALUE Functionality = “-“
- Hosted Prefix = “VF2”

In this case, ONESOURCE Integration will split the information from the Fusion Request XML to create two requestlets: One for segment value “3121”, and the other for “3999”. ONESOURCE Determination will process each tax call and return the results for each company in the corresponding responselets.

ONESOURCE Integration then stitches the information from the two responselets into a single Fusion XML.

You can expect to see the following logs in the ONESOURCE Integration UI:



You will get INDATA and OUTDATA XMLs for External Company IDs “VF23121” and “VF23999”, containing tax information for each company, while Fusion Request and Fusion Response XMLs will be logged at External Company ID “VF2300000001600919”, which is the business unit level.

The tax details for the transaction in the Oracle Payables module will display the applicable Tax, Tax Jurisdiction, and Tax Rate Code as per your tax configuration, and the tax amounts returned will be based on calculations specific to your ONESOURCE companies.

APPENDIX 2 SAMPLE BIP QUERIES

Sample BIP Queries

Below are a few sample BIP queries you can use to obtain common data elements used in data augmentation. For detailed instructions on how to supplement tax calculation data, refer to the Supplementing Tax Calculation Data section.

1. Query to get supplier party-level registration for AP:

   ```
   select 'Header' as "LEVEL",
   'UserAttribute' as "ELEMENT",
   '3' as "KEY",
   ptp.rep_registration_number as "VALUE",
   null as "CONTEXT_VALUE"
   from ap_invoices_all aia, zx_party_tax_profile ptp
   where aia.invoice_id = to_number(:TrxId)
   and ptp.party_id = aia.party_id
   and ptp.rep_registration_number is not null
   and to_number(:ApplicationId) = 200
   ```

2. Query to get item category for AP:

   ```
   select distinct 'Line' as "LEVEL",
   'UserAttribute' as "ELEMENT",
   '6' as "KEY",
   cattl.category_name as "VALUE",
   to_char(trxln.line_number) as "CONTEXT_VALUE"
   from ap_invoice_lines_all trxln
   ```

, egp_system_items_b item

, egp_item_categories itemcat

, egp_categories_tl cattl

where trxln.line_type_lookup_code = 'ITEM'

and trxln.invoice_id = to_number(:TrxId)

and item.inventory_item_id = trxln.inventory_item_id and itemcat.inventory_item_id = item.inventory_item_id and cattl.category_id = itemcat.category_id

3. Query to set the BypassCalculationFlag so that the transaction tax calculation is bypassed:

   select 'Header' as "LEVEL",

   'BypassCalculationFlag' as "ELEMENT",

   '1' as "KEY",

   'Y' as "VALUE",

   null as "CONTEXT_VALUE"

   from ap_invoices_all

   where invoice_id = :TrxId

   and upper(description) = 'BYPASS'

   union

4. Query to set the AcceptVCTFlag so that vendor charged tax is treated as in tolerance regardless of tolerance settings:

```
select 'Header' as "LEVEL",
'AcceptVCTFlag' as "ELEMENT",
'1' as "KEY",
'Y' as "VALUE",
null as "CONTEXT_VALUE"
from ap_invoices_all
where invoice_id = :TrxId
and upper(description) = 'ACCEPT'
```

APPENDIX 3 ROLES MATRIX

Roles Defined

The matrix below describes page access each role has in the ONESOURCE Integration:

ROLE	CONFIGURATION- TOLERANCES - SUMMARY	CONFIGURATION- TOLERANCES - ADD	CONFIGURATION- TOLERANCES - EDIT	CONFIGURATION- MISCELLANEOUS SETTINGS - SUMMARY	CONFIGURATION- MISCELLANEOUS SETTINGS - ADD	FUSION ERP SETTINGS	LOGS	SEARCH RESULTS
Integration Configuration								
Owner	CRU	CR	RU	RU	CR	R	RU	RU

Integration Install Owner	No access	No access	No access	RU	CR	RU	RU	RU
Integration Read Only User	R	No access	No access	R	No access	R	RU	RU

Key:

C= Create

R= Read Only

U= Update

D= Delete

APPENDIX 4 SERVICE ELEMENT MAPPING

This purpose of this document is to show how the input fields sent by Oracle Fusion to the ONESOURCE Integration are mapped into the request sent to ONESOURCE Determination, and how the output fields from the Determination response are mapped back to Oracle Fusion. The mappings apply to both the Fusion Payables online validation flow and the Fusion Receivables online completion flow.

INPUT MAPPING

ORACLE INPUT FIELD	ORACLE HEADER / LINE / TAX LINE LEVEL	TRANSFORMATION	ONESOURCE INPUT FIELD
ApplicationId	Header		CALLING_SYSTEM_NUMBER

ApplicationId	Header		USER_ELEMENT_ ATTRIBUTE49 (Header)
ApplicationShortName	Header		<not mapped>
BatchName	Header		<not mapped>
BatchSourceName	Header		USER_ELEMENT_ ATTRIBUTE48 (Header)
CtrlHdrTxApplFlag	Header		<not mapped>
CtrlTotalHdrTxAmt	Header	CtrlTotalHdrTxAmt + SUM (TaxAmt)	VENDOR_TAX
CurrencyConversionDate	Header		<not mapped>
CurrencyConversionRate	Header		<not mapped>
CurrencyConversionType	Header		<not mapped>
DefaultTaxationCountry	Header		<not mapped>
DocEventStatus	Header		<not mapped>
DocSeqName	Header		<not mapped>
DocSeqValue	Header		<not mapped>
DocumentSubType	Header		<not mapped>
DocumentType	Header		USER_ELEMENT_ ATTRIBUTE50 (Header)
EndpointUrl	Header	Tenant UUID	HOST_SYSTEM (Header)
EntityCode	Header		USER_ELEMENT_ ATTRIBUTE47 (Line)
EventClassCode	Header		If ApplicationId = 200, USER_ELEMENT_ ATTRIBUTE44 (Header) USER_ELEMENT_ ATTRIBUTE49 (Line)

EstablishmentId	Header		<not mapped>
EstablishmentNumber	Header		<not mapped>
EventClassMappingId	Header		<not mapped>
EventTypeCode	Header		If ApplicationId = 222, USER_ELEMENT_ ATTRIBUTE44(Header) USER_ELEMENT_ ATTRIBUTE50(Line)
FirstPtyOrgId	Header		<not mapped>
FirstPtyRegId	Header		<not mapped>
GlDate	Header		<not mapped>
HdrTrxUserKey1	Header		<not mapped>
HdrTrxUserKey2	Header		<not mapped>
HdrTrxUserKey3	Header		<not mapped>
HdrTrxUserKey4	Header		<not mapped>
HdrTrxUserKey5	Header		<not mapped>
HdrTrxUserKey6	Header		<not mapped>
HistoricalFlag	Header		<not mapped>
HqEstbPartyTaxProfId	Header		<not mapped>
InternalOrgLocationId	Header		<not mapped>
LegalEntityId	Header		<not mapped>
FirstPtyRegNumber	Header		REGISTRATION_ NUMBER
		If ApplicationId = 222 Then 'S'; If ApplicationId = 200 Then 'B'	MERCHANT_ROLE

InternalOrganizationId	Header	Prefixed with HOSTED_ PREFIX	EXTERNAL_COMPANY_ ID USER_ELEMENT_ ATTRIBUTE45 (Header)
LegalEntityNumber	Header		USER_ELEMENT_ ATTRIBUTE47 (Header0
ShipFromSiteRegNumber	Header		REGISTRATION_ NUMBER
		If ApplicationId = 222 Then 'S'; If ApplicationId = 200 Then 'B'	MERCHANT_ROLE
ThirdPtyRegId			
ThirdPtyRegNumber	Header		REGISTRATION_ NUMBER
		If ApplicationId = 222 Then 'B'; If ApplicationId = 200 Then 'S'	MERCHANT_ROLE
TrxNumber	Header		INVOICE_NUMBER (Header)
		"Y"	IS_AUDITED (Header)
		"F" for Calculation Synchronization and Update Requests, "R" for Cancellation, Delete, Reject Requests and Audit Call to DET for AP Invoices	CALCULATION_ DIRECTION
LogLevel	Header		<not mapped>
PaymentMethod	Header		<not mapped>
ReceivablesTrxTypeSeqId	Header		<not mapped>
TaxInvoiceDate	Header		<not mapped>

TrxCurrencyCode	Header		CURRENCY_CODE (Header)
TrxDate	Header		INVOICE_DATE (Header)
TrxDescription	Header		<not mapped>
TrxDocRevision	Header		<not mapped>
TrxDueDate	Header		<not mapped>
TrxId	Header		UNIQUE_INVOICE_ NUMBER (Header) USER_ ELEMENT_ATTRIBUTE41 (Header)
TrxLevelType	Header		<not mapped>
TrxSource	Header		USER_ELEMENT_ ATTRIBUTE46 (Header)
		If ApplicationId = 222 Then 'S'	COMPANY ROLE (Header)
AccountCcid	Line		<not mapped>
ApplicationId	Line		<not mapped>
AccrueOnReceiptFlag	Line		<not mapped>
AdjustedDocApplicationId	Line		<not mapped>
AdjustedDocEntityCode	Line		<not mapped>
AdjustedDocEventClassCode	Line		<not mapped>
AdjustedDocLineId	Line		<not mapped>
AdjustedDocTrxLevelType	Line		<not mapped>
ApplicationDocStatus	Line		<not mapped>
AppliedFromApplicationId	Line		<not mapped>
AppliedFromEntityCode	Line		<not mapped>

AppliedFromEventClassCode	Line		<not mapped>
AppliedFromTrxId	Line		<not mapped>
AppliedFromTrxLevelType	Line		<not mapped>
AppliedFromTrxNumber	Line		<not mapped>
AppliedToApplicationId	Line		<not mapped>
AppliedToEntityCode	Line		<not mapped>
AdjustedDocDate	Line	Take value from first line, apply to header	If AdjustedDocTrxId is not null and ApplicationId = 222 then ORIGINAL_ MOVEMENT_DATE
AdjustedDocDate	Line	Take value from first line, apply to header	If AdjustedDocTrxId is not null and ApplicationId = 222 then ORIGINAL_INVOICE_ DATE
AdjustedDocNumber	Line	Take value from first line, apply to header	If AdjustedDocTrxId is not null and ApplicationId = 222 then ORIGINAL_INVOICE_ NUMBER
AdjustedDocTrxId	Line	Take value from first line, apply to header	If AdjustedDocTrxId is not null and ApplicationId = 222 then ORIGINAL_ DOCUMENT_ID
AppliedFromLineId	Line	If ApplicationId = 222	USER_ELEMENT_ ATTRIBUTE43 (Line)
AccountString	Line		USER_ELEMENT_ ATTRIBUTE38 (Line)
AppliedToEventClassCode	Line		<not mapped>
AppliedToLineId	Line		<not mapped>
AppliedToTrxId	Line		<not mapped>
AppliedToTrxLevelType	Line		<not mapped>

AppliedToTrxNumber	Line		<not mapped>
AssessableValue	Line		<not mapped>
AssetFlag	Line		<not mapped>
BillFromGeographyType1	Line		Bill From Geographies are derived from the Type/Value Pairs. E.g. if the BillFromGeographyType1 = 'COUNTRY', the BillFromGeographyValue1 element will have the name of the BillFromCountry, If BillFromGeographyType3 = 'CITY', the BillFromGeographyValue3 will have the name of the BillFromCity, etc. Bill From maps to SP_ addresses
BillFromGeographyType10	Line		
BillFromGeographyType2	Line		
BillFromGeographyType3	Line		
BillFromGeographyType4	Line		
BillFromGeographyType5	Line		
BillFromGeographyType6	Line		
BillFromGeographyType7	Line		
BillFromGeographyType8	Line		
BillFromGeographyType9	Line		
BillFromGeographyValue1	Line		
BillFromGeographyValue10	Line		
BillFromGeographyValue2	Line		
BillFromGeographyValue3	Line		
BillFromGeographyValue4	Line		
BillFromGeographyValue5	Line		
BillFromGeographyValue6	Line		
BillFromGeographyValue7	Line		
BillFromGeographyValue8	Line		
BillFromGeographyValue9	Line		

BillFromLocationId	Line		<not mapped>
BillFromPartyName	Line		<not mapped>
BillThirdPtyAcctId	Line		<not mapped>
BillThirdPtyAcctSiteId	Line		<not mapped>

BillToGeographyType1	Line		Bill To Geographies are derived from the Type/Value Pairs. E.g. if the BillToGeographyType1 = 'COUNTRY', the BillToGeographyValue1 element will have the name of the BillToCountry, If BillToGeographyType3 = 'CITY', the BillToGeographyValue3 will have the name of the BillToCity, etc. Bill To maps to BT_ addresses.
BillToGeographyType10	Line		
BillToGeographyType2	Line		
BillToGeographyType3	Line		
BillToGeographyType4	Line		
BillToGeographyType5	Line		
BillToGeographyType6	Line		
BillToGeographyType7	Line		
BillToGeographyType8	Line		
BillToGeographyType9	Line		
BillToGeographyValue1	Line		
BillToGeographyValue10	Line		
BillToGeographyValue2	Line		
BillToGeographyValue3	Line		
BillToGeographyValue4	Line		
BillToGeographyValue5	Line		
BillToGeographyValue6	Line		
BillToGeographyValue7	Line		
BillToGeographyValue8	Line		
BillToGeographyValue9	Line		
BillToPartyName	Line		CUSTOMER_NAME (Line)
BillToPartyNumber	Line		CUSTOMER_NUMBER (Line)

BillToPartyNumber	Line		If ApplicationId = 222, USER_ELEMENT_ ATTRIBUTE42 (Header)
BillToSiteRegNumber	Line		REGISTRATION_ NUMBER
		If ApplicationId = 222 Then 'B'; If ApplicationId = 200 Then 'S'	MERCHANT_ROLE
CashDiscount	Line		<not mapped>
ConsignItmUponRecptFlag	Line		<not mapped>
ConsignedFlag	Line		<not mapped>
CountryOfOriginCode	Line		<not mapped>
CreditAccountCcid	Line		<not mapped>
CreditMemoReasonCode	Line		<not mapped>
CtrlTotalLineTxAmt	Line		<not mapped>
CustomerName	Line		<not mapped>
DebitAccountCcid	Line		<not mapped>
DeliveryType	Line		<not mapped>
DestinationTypeCode	Line		<not mapped>
DropShipFlag	Line		<not mapped>
DropshipTypeId	Line		<not mapped>
EntityCode	Line		<not mapped>
EventClassCode	Line		<not mapped>
ExemptCertificateNumber	Line		EXEMPT_CERTIFICATE_ COUNTRY

ExemptCertificateNumber	Line		EXEMPT_CERTIFICATE_PROVINCE
ExemptCertificateNumber	Line		EXEMPT_CERTIFICATE_STATE
ExemptCertificateNumber	Line		EXEMPT_CERTIFICATE_COUNTY
ExemptCertificateNumber	Line		EXEMPT_CERTIFICATE_CITY
ExemptCertificateNumber	Line		EXEMPT_CERTIFICATE_DISTRICT
ExemptCertificateNumber	Line		EXEMPT_CERTIFICATE_POSTCODE
ExemptCertificateNumber	Line		EXEMPT_CERTIFICATE_GEOCODE
ExemptReason	Line		EXEMPT_REASON_COUNTRY
ExemptReason	Line		EXEMPT_REASON_PROVINCE
ExemptReason	Line		EXEMPT_REASON_STATE
ExemptReason	Line		EXEMPT_REASON_COUNTY
ExemptReason	Line		EXEMPT_REASON_CITY
ExemptReason	Line		EXEMPT_REASON_DISTRICT
ExemptReason	Line		EXEMPT_REASON_POSTCODE
ExemptReason	Line		EXEMPT_REASON_GEOCODE
ExemptReasonCode	Line		<not mapped>

ExemptionControlFlag	Line		<not mapped>
ExpenditureType	Line		<not mapped>
ExpenditureTypeId	Line		<not mapped>
FinalDischargeLocationId	Line		<not mapped>
FinalTransactionNodeFlag	Line		<not mapped>
LineAmtIncludesTaxFlag	Line		<not mapped>
LineClass	Line		<not mapped>
LineGroupId	Line		<not mapped>
LineGroupNumber	Line		<not mapped>
LineIntendedUse	Line		<not mapped>
LineLevelAction	Line		<not mapped>
LineTrxUserKey1	Line		<not mapped>
LineTrxUserKey2	Line		<not mapped>
FobPoint	Line	If FobPOint Contains ‘destination’ set value ‘D’ If FobPOint Contains ‘origin’ set value ‘O’	POINT OF TITLE TRANSFER (Line)
FosTransactionId	Line		<not mapped>
InputTaxClassificationCode	Line	If OutputTaxClassificationCode not available and it is not null	TAX_CODE(Line)
InsuranceCharge	Line		<not mapped>
LineAmt	Line		GROSS_AMOUNT (Line)
LineTrxUserKey3	Line		<not mapped>
LineTrxUserKey4	Line		<not mapped>

LineTrxUserKey5	Line		<not mapped>
LineTrxUserKey6	Line		<not mapped>
LinesDetFactorId	Line		<not mapped>
MatchType	Line		<not mapped>
MerchantPartyCountry	Line		<not mapped>
MerchantPartyDocumentNumber	Line		<not mapped>
MerchantPartyId	Line		<not mapped>
MerchantPartyName	Line		<not mapped>
MerchantPartyReference	Line		<not mapped>
MerchantPartyTaxRegNumber	Line		REGISTRATION_ NUMBER
MerchantPartyTaxpayerId	Line		<not mapped>
MinimumAccountableUnit	Line		<not mapped>
MemoLineName	Line		<not mapped>
OtherCharge	Line		<not mapped>
OtherInclusiveTaxAmount	Line		<not mapped>
OutputTaxClassificationCode	Line	If Value available	TAX_CODE (Line)
OwnHqLocationId	Line		<not mapped>
PackingCharge	Line		<not mapped>
PayingLocationId	Line		<not mapped>

PoaGeographyType1	Line		Point of Order Acceptance Geographies are derived from the Type/Value Pairs. E.g. if the PoaGeographyType1 = 'COUNTRY', the PoaGeographyValue1 element will have the name of the PoaCountry, If PoaGeographyType3 = 'CITY', the PoaGeographyValue3 will have the name of the PoaCity, etc. POA maps to OA_ addresses
PoaGeographyType10	Line		
PoaGeographyType2	Line		
PoaGeographyType3	Line		
PoaGeographyType4	Line		
PoaGeographyType5	Line		
PoaGeographyType6	Line		
PoaGeographyType7	Line		
PoaGeographyType8	Line		
PoaGeographyType9	Line		
PoaGeographyValue1	Line		
PoaGeographyValue10	Line		
PoaGeographyValue2	Line		
PoaGeographyValue3	Line		
PoaGeographyValue4	Line		
PoaGeographyValue5	Line		
PoaGeographyValue6	Line		
PoaGeographyValue7	Line		
PoaGeographyValue8	Line		
PoaGeographyValue9	Line		
PoaLocationId	Line		<not mapped>
PoaPartyName	Line		<not mapped>
PoaPartyNumber	Line		<not mapped>

PocLocationId	Line		<not mapped>
PodLocationId	Line		<not mapped>
PoiLocationId	Line		<not mapped>
PooGeographyType1	Line		Point of Order Origin Geographies are derived from the Type/Value Pairs. E.g. if the PooGeographyType1 = 'COUNTRY', the PooGeographyValue1 element will have the name of the PooCountry, If PooGeographyType3 = 'CITY', the PooGeographyValue3 will have the name of the PooCity, etc. POO maps to OO_ addresses
PooGeographyType10	Line		
PooGeographyType2	Line		
PooGeographyType3	Line		
PooGeographyType4	Line		
PooGeographyType5	Line		
PooGeographyType6	Line		
PooGeographyType7	Line		
PooGeographyType8	Line		
PooGeographyType9	Line		
PooGeographyValue1	Line		
PooGeographyValue10	Line		
PooGeographyValue2	Line		
PooGeographyValue3	Line		
PooGeographyValue4	Line		
PooGeographyValue5	Line		
PooGeographyValue6	Line		
PooGeographyValue7	Line		
PooGeographyValue8	Line		
PooGeographyValue9	Line		

PooLocationId	Line		<not mapped>
PooPartyName	Line		<not mapped>
PooPartyNumber	Line		<not mapped>
Precision	Line		<not mapped>
ProductCategory	Line		USER_ELEMENT_ ATTRIBUTE35 (Line)
ProductCode	Line		PRODUCT_CODE (Line)
ProductDescription	Line		DESCRIPTION (Line)
ProductFiscalClassification	Line		USER_ELEMENT_ ATTRIBUTE32 (Line)
ProductId	Line		If ApplicationId = 222 or 10067 USER_ELEMENT_ ATTRIBUTE42 (Line) IF Invoice is 200 or 201 USER_ELEMENT_ ATTRIBUTE44 (Line)
ProductOrgId	Line		USER_ELEMENT_ ATTRIBUTE33 (Line)
ProductType	Line		USER_ELEMENT_ ATTRIBUTE34 (Line)
ProvnlTaxDeterminationDate	Line		<not mapped>
PseudoTrxLineFlag	Line		<not mapped>
PurchaseBasis	Line		USER_ELEMENT_ ATTRIBUTE31 (Line)
PurchasingCategoryId	Line		<not mapped>
ProrateAcrossAllLinesFlag	Line		<not mapped>
QuoteFlag	Line		<not mapped>

ReceiptSourceCode	Line		<not mapped>
RefDocApplicationId	Line		<not mapped>
RefDocEntityCode	Line		<not mapped>
RefDocEventClassCode	Line		<not mapped>
RefDocLineId	Line		<not mapped>
RefDocLineQuantity	Line		<not mapped>
RefDocTrxId	Line		<not mapped>
RefDocTrxLevelType	Line		<not mapped>
RelatedDocApplicationId	Line		<not mapped>
RelatedDocDate	Line		<not mapped>
RelatedDocEntityCode	Line		<not mapped>
RelatedDocEventClassCode	Line		<not mapped>
RelatedDocNumber	Line	Take value from first line; apply to header	If (ApplicationId = 222 and AdjustedDocNumber is null) OR ApplicationId = 200; ORIGINAL_INVOICE_ NUMBER (Header)
RelatedDocTrxId	Line	Take value from first line; apply to header	If ApplicationId = 222; USER_ELEMENT_ ATTRIBUTE43 (Header)
		If ApplicationId = 222 Then 'S'; If ApplicationId = 200 Then 'B'	MERCHANT_ROLE
RequisitionType	Line		<not mapped>

ShipFromGeographyType1	Line		Ship From Geographies are derived from the Type/Value Pairs. E.g. if the ShipFromGeographyType1 = 'COUNTRY', the ShipFromGeographyValue 1 element will have the name of the ShipFromCountry, If ShipFromGeographyType3 = 'CITY', the ShipFromGeographyValue 3 will have the name of the ShipFromCity, etc. Ship From maps to SF_ addresses
ShipFromGeographyType10	Line		
ShipFromGeographyType2	Line		
ShipFromGeographyType3	Line		
ShipFromGeographyType4	Line		
ShipFromGeographyType5	Line		
ShipFromGeographyType6	Line		
ShipFromGeographyType7	Line		
ShipFromGeographyType8	Line		
ShipFromGeographyType9	Line		
ShipFromGeographyValue1	Line		
ShipFromGeographyValue10	Line		
ShipFromGeographyValue2	Line		
ShipFromGeographyValue3	Line		
ShipFromGeographyValue4	Line		
ShipFromGeographyValue5	Line		
ShipFromGeographyValue6	Line		
ShipFromGeographyValue7	Line		
ShipFromGeographyValue8	Line		
ShipFromGeographyValue9	Line		
ShipFromLocationId	Line		If ApplicationId = 200 or 201 USER_ELEMENT_ ATTRIBUTE42 (Header)
ShipFromPartyName	Line		<not mapped>

ShipFromPartyNumber	Line		<not mapped>
ShipThirdPtyAcctId	Line		<not mapped>
ShipThirdPtyAcctSiteId	Line		<not mapped>
ShipToGeographyType1	Line		Ship To Geographies are derived from the Type/Value Pairs. E.g. if the ShipToGeographyType1 = 'COUNTRY', the ShipToGeographyValue1 element will have the name of the ShipToCountry, If ShipToGeographyType3 = 'CITY', the ShipToGeographyValue3 will have the name of the ShipToCity, etc. Ship To maps to ST_ addresses.
ShipToGeographyType10	Line		
ShipToGeographyType2	Line		
ShipToGeographyType3	Line		
ShipToGeographyType4	Line		
ShipToGeographyType5	Line		
ShipToGeographyType6	Line		
ShipToGeographyType7	Line		
ShipToGeographyType8	Line		
ShipToGeographyType9	Line		
ShipToGeographyValue1	Line		
ShipToGeographyValue10	Line		
ShipToGeographyValue2	Line		
ShipToGeographyValue3	Line		
ShipToGeographyValue4	Line		
ShipToGeographyValue5	Line		
ShipToGeographyValue6	Line		
ShipToGeographyValue7	Line		
ShipToGeographyValue8	Line		
ShipToGeographyValue9	Line		

FinalDischargeGeographyType1	Line		<not mapped>
FinalDischargeGeographyType10	Line		<not mapped>
FinalDischargeGeographyType2	Line		<not mapped>
FinalDischargeGeographyType3	Line		<not mapped>
FinalDischargeGeographyType4	Line		<not mapped>
FinalDischargeGeographyType5	Line		<not mapped>
FinalDischargeGeographyType6	Line		<not mapped>
FinalDischargeGeographyType7	Line		<not mapped>
FinalDischargeGeographyType8	Line		<not mapped>
FinalDischargeGeographyType9	Line		<not mapped>
FinalDischargeGeographyValue1	Line		<not mapped>
FinalDischargeGeographyValue10	Line		<not mapped>
FinalDischargeGeographyValue2	Line		<not mapped>
FinalDischargeGeographyValue3	Line		<not mapped>
FinalDischargeGeographyValue4	Line		<not mapped>
FinalDischargeGeographyValue5	Line		<not mapped>
FinalDischargeGeographyValue6	Line		<not mapped>
FinalDischargeGeographyValue7	Line		<not mapped>
FinalDischargeGeographyValue8	Line		<not mapped>
FinalDischargeGeographyValue9	Line		<not mapped>

ShipToLocationId	Line		If ApplicationId = 200, 201, (Account Payables, Purchase Requisition and Purchase Order) USER_ ELEMENT_ATTRIBUTE43 (Header) USER_ ELEMENT_ATTRIBUTE43 (Line)
ShipToPartyName	Line		USER_ELEMENT_ ATTRIBUTE45 (Line)
ShipToPartyNumber	Line		USER_ELEMENT_ ATTRIBUTE46 (Line)
ShipmentType	Line		<not mapped>
SourceApplicationId	Line		<not mapped>
SourceEntityCode	Line		<not mapped>
SourceEventClassCode	Line		<not mapped>
SourceLineId	Line		<not mapped>
SourceTaxLineId	Line		<not mapped>
SourceTrxId	Line		<not mapped>
SourceTrxLevelType	Line		<not mapped>
StartExpenseDate	Line		<not mapped>
SupplierExchangeRate	Line		<not mapped>
SupplierTaxInvoiceDate	Line		<not mapped>
SupplierTaxInvoiceNumber	Line		<not mapped>

ShipToSiteRegNumber	Line		REGISTRATION_ NUMBER
		If ApplicationId = 222 Then 'B'; If ApplicationId = 200 Then 'S'	MERCHANT_ROLE
TaxCalcModeFlag	Line		<not mapped>
TaxProcessingCompletedFlag	Line		<not mapped>
TaxReportingFlag	Line		<not mapped>
TitleTransferLocationId	Line		<not mapped>
TradingDiscount	Line		<not mapped>
TradingHqLocationId	Line		<not mapped>
TransferCharge	Line		<not mapped>
TransportationCharge	Line		<not mapped>
TrxBusinessCategory	Line		<not mapped>
TrxCommunicatedDate	Line		<not mapped>
TrxId	Line		<not mapped>
TrxLineCurrencyCode	Line		<not mapped>
TrxLineCurrencyConvDate	Line		<not mapped>
TrxLineCurrencyConvRate	Line		<not mapped>
TrxLineCurrencyConvType	Line		<not mapped>
TrxLineDate	Line		If ApplicationId = 222 and TrxShippingDate is NULL, MOVEMENT_DATE (Line)
TrxLineDescription	Line		USER_ELEMENT_ ATTRIBUTE37 (Line)

TrxLineGlDate	Line	Take value from first line; apply to header	FISCAL_DATE (Header)
TrxLineId	Line		USER_ELEMENT_ ATTRIBUTE41 (Line)
TrxLineMau	Line		<not mapped>
TrxLineNumber	Line		LINE_ID (Line)
TrxLineNumber	Line		LINE_NUMBER (Line)
TrxLinePrecision	Line		<not mapped>
TrxLineQuantity	Line		QUANTITY (Line)
TrxLineType	Line		USER_ELEMENT_ ATTRIBUTE48 (Line)
TrxLevelType	Line		<not mapped>
TrxReceiptDate	Line		<not mapped>
TrxShippingDate	Line		MOVEMENT_DATE (Line)
TrxSicCode	Line		<not mapped>
TrxTypeDescription	Line		USER_ELEMENT_ ATTRIBUTE39 (Line)
TrxWaybillNumber	Line		<not mapped>
UnitPrice	Line		<not mapped>
UomCode	Line		UNIT_OF_MEASURE (Line)
UserDefinedFiscClass	Line		USER_ELEMENT_ ATTRIBUTE36 (Line)
VolumeDiscount	Line		<not mapped>
TrxHeaderAmt	Header		<not mapped>

OUTPUT MAPPING

ORACLE OUTPUT FIELD	ONSOURCE HEADER, LINE, TAX LINE LEVEL	TRANSFORMATION	ONESOURCE OUTPUT FIELDS
AdditionalInformation	N/A		<not mapped>
ApplicationId	N/A		<not mapped>
Attribute1	N/A		<not mapped>
Attribute10	N/A		<not mapped>
Attribute11	N/A		<not mapped>
Attribute12	N/A		<not mapped>
Attribute13	N/A		<not mapped>
Attribute14	N/A		<not mapped>
Attribute15	N/A		<not mapped>
Attribute2	N/A		<not mapped>
Attribute3	N/A		<not mapped>
Attribute4	N/A		<not mapped>
Attribute5	N/A		<not mapped>
Attribute6	N/A		<not mapped>
Attribute7	N/A		<not mapped>
Attribute8	N/A		<not mapped>
Attribute9	N/A		<not mapped>
AttributeCategory	N/A		<not mapped>
AttributeDate1	N/A		<not mapped>
AttributeDate2	N/A		<not mapped>

AttributeDate3	N/A		<not mapped>
AttributeDate4	N/A		<not mapped>
AttributeDate5	N/A		<not mapped>
AttributeNumber1	N/A		<not mapped>
AttributeNumber2	N/A		<not mapped>
AttributeNumber3	N/A		<not mapped>
AttributeNumber4	N/A		<not mapped>
AttributeNumber5	N/A		<not mapped>
CalTaxAmount	N/A		<not mapped>
CalTaxAmtTaxCurr	N/A		<not mapped>
CalTaxableAmt	N/A		<not mapped>
CancelFlag	Tax Line	N	
Char1	N/A		<not mapped>
Char10	N/A		<not mapped>
Char2	N/A		<not mapped>
Char3	N/A		<not mapped>
Char4	N/A		<not mapped>
Char5	N/A		<not mapped>
Char6	N/A		<not mapped>
Char7	N/A		<not mapped>
Char8	N/A		<not mapped>
Char9	N/A		<not mapped>
CompoundingTaxFlag	N/A		<not mapped>

CopiedFromOtherDocFlag	N/A		<not mapped>
CurrencyConversionDate	N/A		<not mapped>
CurrencyConversionRate	N/A		<not mapped>
CurrencyConversionType	N/A		<not mapped>
Date1	N/A		<not mapped>
Date10	N/A		<not mapped>
Date2	N/A		<not mapped>
Date3	N/A		<not mapped>
Date4	N/A		<not mapped>
Date5	N/A		<not mapped>
Date6	N/A		<not mapped>
Date7	N/A		<not mapped>
Date8	N/A		<not mapped>
Date9	N/A		<not mapped>
DeleteFlag	N/A	N	
EntityCode	Header		USER_ELEMENT_ ATTRIBUTE47 (Line)
ErrorString	Tax Line	If error; descriptive string	
ErrorMessageCode	Tax Line	Message code	
ErrorMessage TypeFlag	Tax Line	S' (success), 'E' (error), 'X' (unexpected)	
EventClassCode	Header		USER_ELEMENT_ ATTRIBUTE49 (Line)
ExceptionRate	N/A		<not mapped>

ExemptCertificateNumber	Tax Line		EXEMPT_ CERTIFICATE
ExemptRateModifier	N/A		<not mapped>
ExemptReason	Tax Line		EXEMPT_REASON
ExemptReasonCode	N/A		<not mapped>
InternalOrganizationId	Header		EXTERNAL_ COMPANY_ID
LedgerId	N/A		<not mapped>
LegalEntityId	N/A		<not mapped>
LegalJustificationText1	Tax Line		JURISDICTION_TEXT
LegalJustificationText2	Tax Line		INVOICE_ DESCRIPTION
LegalJustificationText3	Tax Line		REGISTRATION_ ATTRIBUTE41
LegalMessageApp12	N/A		<not mapped>
LegalMessageBasis	N/A		<not mapped>
LegalMessageCalc	N/A		<not mapped>
LegalMessageExcpt	N/A		<not mapped>
LegalMessageExmpt	N/A		<not mapped>
LegalMessagePos	N/A		<not mapped>
LegalMessageStatus	N/A		<not mapped>
LegalMessageRate	N/A		<not mapped>
LegalMessageThreshold	N/A		<not mapped>
LegalMessageTrn	N/A		<not mapped>
LegalReportingStatus	N/A		<not mapped>

LineAmt	Line		GROSS_AMOUNT (Line)
LineAssessableValue	N/A		<not mapped>
ManuallyEnteredFlag	Tax Line	Y, if AP Invoice is with in Tolerance and 'return vct asis', its set to Y, else N	
MessageCause	N/A		<not mapped>
MessageUserAction	N/A		<not mapped>
MinimumAccountableUnit	N/A		<not mapped>
Numeric1	N/A		<not mapped>
Numeric10	N/A		<not mapped>
Numeric2	N/A		<not mapped>
Numeric3	N/A		<not mapped>
Numeric4	N/A		<not mapped>
Numeric5	N/A		<not mapped>
Numeric6	N/A		<not mapped>
Numeric7	N/A		<not mapped>
Numeric8	N/A		<not mapped>
Numeric9	N/A		<not mapped>
OffsetFlag	N/A		<not mapped>
OffsetTaxRateCode	N/A		<not mapped>
OtherDocLineAmt	N/A		<not mapped>
OtherDocLineTaxAmt	N/A		<not mapped>
OtherDocLineTaxableAmt	N/A		<not mapped>

OtherDocSource	N/A		<not mapped>
OverriddenFlag	N/A		<not mapped>
PlaceOfSupplyTypeCode	N/A		<not mapped>
Precision	N/A		<not mapped>
ProrationCode	N/A		<not mapped>
ProviderRecRate	Tax Line	nvl(input_recovery_percent * 100, 0)	INPUT_RECOVERY_PERCENT
ProviderRecRateCode	Tax Line		ERP_TAX_CODE
ReportableFlag	N/A		<not mapped>
ReportingOnlyFlag	N/A		<not mapped>
RoundingLevelCode	N/A		<not mapped>
RoundingRuleCode	N/A		<not mapped>
RegistrationPartyType	N/A		<not mapped>

SelfAssessedFlag	Tax Line	If Tax Regime is US andInvoice is AP and VCT is Not provided in Input and if the SelfAssessedNullVCT Flag is set to true Then the value is set to “true” If Tax Regime is US and Invoice is AP and VCT is Not provided and if the SelfAssessedNullVCT Flag is set to false Then the value is set to false If Tax Regime is US and Invoice is AP and VCT is Provided and the Invoice is in Tolerance Then the value is set to true If Tax Regime is US and Invoice is AP and VCT is Provided and the Invoice is out of Tolerance Then the value is set to false If Tax Regime is US and Invoice is AP and if Tax is Inclusve then the value is set to false Not Applicable for NonUS	
Tax	Tax Line	Tax = TRUNCATEDLOGIC (AUTHORITY_TYPE) Logic for handling 15 digit FIPS code for if fips code is greater than 9,999,999,999 then Based on effective zone level truncate the FIPS if State = First 2 chars If county = First 5 chars If City = First 10 chars	AUTHORITY_TYPE

TaxAmt	Tax Line	TAX_AMOUNT [1]/DOCUMENT_AM OUNT * decode(tax_ direction,'I',1,'O',-1,1) ((1 if null)) If Tax_Type is one of excludedTaxTypes and Tax_ Diraction = “O” then the amount is negated	TAX_AMOUNT [1]/DOCUMENT_ AMOUNT TAX_TYPE, TAX_DIRECTION
TaxAmtIncludedFlag	N/A	N	
TaxAmtTaxCurr	N/A		<not mapped>
TaxApportionmentLineNumber	Tax Line	Incremented integer on tax line per line	
TaxCurrencyCode	Tax Line		STEP_1_FROM_ CURRENCY_CODE
TaxCurrencyConversionDate	N/A		<not mapped>
TaxCurrencyConversionRate	N/A		<not mapped>
TaxCurrencyConversionType	N/A		<not mapped>
TaxDate	Tax Line		TAX_POINT_DATE
TaxDetermineDate	Tax Line		TAX_ DETERMINATION_ DATE
TaxHoldCode	Tax Line	Based on hold/release application logic	
TaxHoldReason	Tax Line	Based on hold/release application logic	
TaxHoldReleasedCode	Tax Line	Based on hold/release application logic	

TaxJurisdictionCode	Tax Line	Zone_Level = Country will not have FIPS code so value will be 'US'. For UNINCORPORATED tax blocks TaxJurisdictionCode will be truncated based on Zone_Level	ZONE_FIPS_CODE
TaxJurisdictionName	Tax Line	NULL	
TaxLineId	Tax Line	Incremented integer on tax line per line	
TaxLineNumber	Tax Line	Incremented integer on tax line per line	
TaxOnlyLineFlag	Tax Line	N	
TaxRate	Tax Line	TAX_RATE * 100	TAX_RATE
TaxRateBeforeException	N/A		<not mapped>
TaxRateBeforeExemption	N/A		<not mapped>
TaxRateCode	Tax Line	If TAX_RATE_CODE = SU or CU then TaxRateCode = AUTHORITY_TYPE +<space>+RATE_CODE Else TaxRateCode = AUTHORITY_TYPE	AUTHORITY_ TYPE+<space>+RATE_ CODE Or AUTHORITY_ TYPE
TaxRateNameBeforeExemption	N/A		<not mapped>
TaxRateType	Tax Line	decode(nature_of_tax, 'P','PERCENTAGE','FIXED')	NATURE_OF_TAX
TaxRegimeCode	Tax Line		TAXABLE_COUNTRY_ NAME

TaxRegistrationNumber	Tax Line		If CALLING_SYSTEM_ NUMBER (Header) = 200 Then BUYER_ REGISTRATION; If CALLING_SYSTEM_ NUMBER (Header) = 222 Then SELLER_ REGISTRATION
TaxStatusCode	Tax Line	STANDARD	
TaxableAmt	Tax Line		TAXABLE_BASIS [1]/DOCUMENT_ AMOUNT
TaxableAmtTaxCurr	N/A		<not mapped>
TrxCurrencyCode	Header		CURRENCY_CODE
TrxDate	Header		INVOICE_DATE
TrxId	Header		UNIQUE_INVOICE_ NUMBER (Header)
TrxLevelType	Tax Line	LINE	
TrxLineId	Line		UNIQUE_LINE_ NUMBER (Line)
TrxLineNumber	Line		ID (Line)
TaxLineGroupId	N/A		<not mapped>
ThresholdIndicatorFlag	N/A		<not mapped>
UnroundedTaxAmt	Tax Line	TAX_AMOUNT [1]/UNROUNDED_ DOCUMENT_AMOUNT * decode(tax_ direction,'I',1,'O',-1,1) ((1 if null))	TAX_AMOUNT [1]/UNROUNDED_ DOCUMENT_AMOUNT
UnroundedTaxableAmt	N/A		<not mapped>
TaxPointBasis	Tax Line		<not mapped>

APPENDIX 5 FUSION ACCOUNTING HUB

Fusion Accounting Hub(FAH) is used to configure GL Tax accounts, please refer to KB article

http://tax.thomsonreuters.com/site/support/onesource/indirect-tax/?search=000104615 for sample GL Tax account setup using FAH.

APPENDIX 6 R2R Country list

List of AEM Countries

REGIME NAME	COUNTRY	REGIME NAME	COUNTRY
AUSTRALIA	Australia	NEPAL	Nepal
BANGLADESH	Bangladesh	NEW CALEDONIA	New Caledonia
BRUNEI DARUSSALAM	Brunei Darussalam	NEW ZEALAND	New Zealand
CAMBODIA	Cambodia	NORTHERN MARIANA ISLANDS	Northern Mariana Islands
CHINA	China	PAKISTAN	Pakistan
FIJI	Fiji	PAPUA NEW GUINEA	Papua New Guinea
FRENCH POLYNESIA	French Polynesia	PHILIPPINES	Philippines
GUAM	Guam	SINGAPORE	Singapore
HONG KONG	Hong Kong	SOUTH KOREA	Korea, Republic of
INDONESIA	Indonesia	SRI LANKA	Sri Lanka
JAPAN	Japan	TAIWAN	Taiwan
KYRGYZSTAN	Kyrgyzstan	TAJIKISTAN	Tajikistan
MACAU	Macao	THAILAND	Thailand
MALAYSIA	Malaysia	TONGA	Tonga
MALDIVES	Maldives	TURKMENISTAN	Turkmenistan
MARSHALL ISLANDS	Marshall Islands	UZBEKISTAN	Uzbekistan
MONGOLIA	Mongolia	VANUATU	Vanuatu
MYANMAR	Myanmar	VIET NAM	Viet Nam
NAURU	Nauru		

List of EMEA Countries

REGIME NAME	COUNTRY	REGIME NAME	COUNTRY
ALBANIA	Albania	LIECHTENSTEIN	Liechtenstein
ALGERIA	Algeria	LITHUANIA	Lithuania
ANDORRA	Andorra	LUXEMBOURG	Luxembourg
ANGOLA	Angola	MACEDONIA	North Macedonia

ARMENIA	Armenia	MADAGASCAR	Madagascar
AUSTRIA	Austria	MALAWI	Malawi
AZERBAIJAN	Azerbaijan	MALI	Mali
BAHRAIN	Bahrain	MALTA	Malta
BELARUS	Belarus	MAURITANIA	Mauritania
BELGIUM	Belgium	MAURITIUS	Mauritius
BENIN	Benin	MAYOTTE	Mayotte
BOSNIA AND HERZEGOVINA	Bosnia and Herzegovina	MOLDOVA	Moldova
BOTSWANA	Botswana	MONACO	Monaco
BULGARIA	Bulgaria	MONTENEGRO	Montenegro
BURKINA FASO	Burkina Faso	MOROCCO	Morocco
BURUNDI	Burundi	MOZAMBIQUE	Mozambique
CAMEROON	Cameroon	NAMIBIA	Namibia
CAPE VERDE	Cabo Verde	NETHERLANDS	Netherlands
CENTRAL AFRICAN REPUBLIC	Central African Republic	NIGER	Niger
CHAD	Chad	NIGERIA	Nigeria
COMOROS	Comoros	NORWAY	Norway
CONGO	Congo-Brazzaville	OMAN	Oman
CONGO THE DEMOCRATIC REPUBLIC	DR Congo-Kinshasa	PALESTINE	Palestine, State of
CROATIA	Croatia	POLAND	Poland
CYPRUS	Cyprus	PORTUGAL	Portugal
CZECH REPUBLIC	Czech Republic	QATAR	Qatar
DENMARK	Denmark	REUNION	Reunion
DJIBOUTI	Djibouti	ROMANIA	Romania
EGYPT	Egypt	RUSSIA	Russian Federation
EQUATORIAL GUINEA	Equatorial Guinea	RWANDA	Rwanda
ERITREA	Eritrea	SAN MARINO	San Marino
ESTONIA	Estonia	SAO TOME AND PRINCIPE	Sao Tome and Principe
ESWATINI	Eswatini	SAUDI ARABIA	Saudi Arabia
ETHIOPIA	Ethiopia	SENEGAL	Senegal
FINLAND	Finland	SERBIA	Serbia
FRANCE	France	SEYCHELLES	Seychelles
FRENCH SOUTHERN	French Southern	SIERRA LEONE	Sierra Leone

TERRITORIES	Territories		
GABON	Gabon	SLOVAKIA	Slovakia
GAMBIA	Gambia	SLOVENIA	Slovenia
GEORGIA	Georgia	SOMALIA	Somalia
GERMANY	Germany	SOUTH AFRICA	South Africa
GHANA	Ghana	SOUTH SUDAN	South Sudan
GREECE	Greece	SPAIN	Spain
GUINEA	Guinea	ST. HELENA	Saint Helena, Ascension and Tr
GUINEA-BISSAU	Guinea-Bissau	SUDAN	Sudan
HUNGARY	Hungary	SWEDEN	Sweden
ICELAND	Iceland	SWITZERLAND	Switzerland
IRAN	Iran, Islamic Republic of	SYRIA	Syrian Arab Republic
IRAQ	Iraq	TANZANIA	Tanzania, United Republic of
IRELAND	Ireland	TOGO	Togo
ISRAEL	Israel	TUNISIA	Tunisia
ITALY	Italy	TURKEY	TÃ¼rkiye
IVORY COAST	Cote d'Ivoire	UGANDA	Uganda
JORDAN	Jordan	UKRAINE	Ukraine
KAZAKHSTAN	Kazakhstan	UNITED ARAB EMIRATES	United Arab Emirates
KENYA	Kenya	UNITED KINGDOM	United Kingdom
KUWAIT	Kuwait	VATICAN CITY	Holy See (Vatican City State)
LATVIA	Latvia	WESTERN SAHARA	Western Sahara
LEBANON	Lebanon	YEMEN	Yemen
LESOTHO	Lesotho	ZAMBIA	Zambia
LIBERIA	Liberia	ZIMBABWE	Zimbabwe
LIBYA	Libya		

List of South American Countries (LATAM)

REGIME NAME	COUNTRY	REGIME NAME	COUNTRY
ANGUILLA	Anguilla	GUYANA	Guyana
ANTIGUA AND BARBUDA	Antigua and Barbuda	HAITI	Haiti
ARGENTINA	Argentina	HONDURAS	Honduras
ARUBA	Aruba	JAMAICA	Jamaica

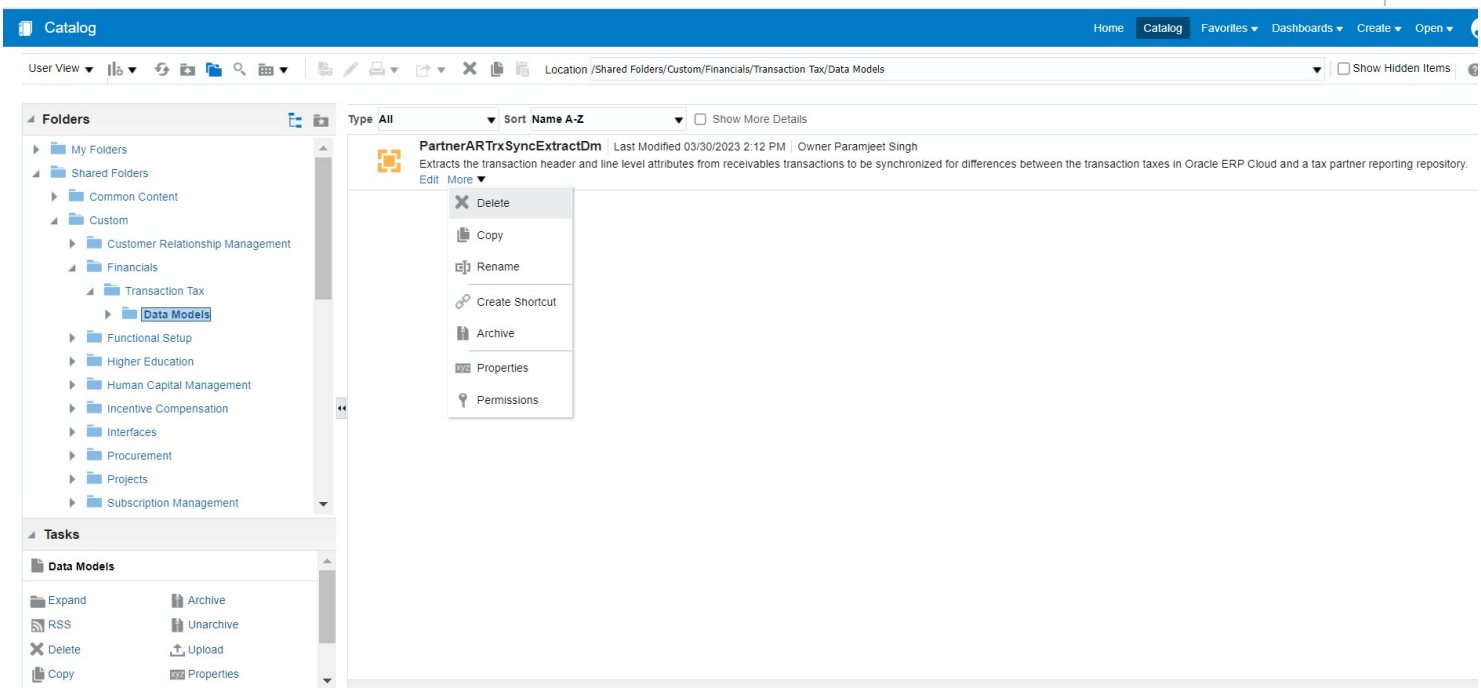
BAHAMAS	Bahamas	MARTINIQUE	Martinique
BARBADOS	Barbados	MEXICO	Mexico
BOLIVIA	Bolivia	MONTSERRAT	Montserrat
BRITISH VIRGIN ISLANDS	Virgin Islands, British	NICARAGUA	Nicaragua
CAYMAN ISLANDS	Cayman Islands	PANAMA	Panama
CHILE	Chile	PARAGUAY	Paraguay
COLOMBIA	Colombia	PERU	Peru
COSTA RICA	Costa Rica	PUERTO RICO	Puerto Rico
CUBA	Cuba	SAINT BARTHELEMY	Saint Barthelemy
CURACAO	Curacao	SAINT KITTS AND NEVIS	Saint Kitts and Nevis
DOMINICA	Dominica	SAINT LUCIA	Saint Lucia
DOMINICAN REPUBLIC	Dominican Republic	SAINT MARTIN	Saint Martin (French part)
ECUADOR	Ecuador	SINT MAARTEN	Sint Maarten
EL SALVADOR	El Salvador	TRINIDAD AND TOBAGO	Trinidad and Tobago
FRENCH GUIANA	French Guiana	TURKS AND CAICOS ISLANDS	Turks and Caicos Islands
GRENADA	Grenada	URUGUAY	Uruguay
GUADELOUPE	Guadeloupe	US VIRGIN ISLANDS	Virgin Islands, U.S.
GUATEMALA	Guatemala	VENEZUELA	Venezuela

APPENDIX 7 Resume to the Oracle seeded Synchronization Process

Please follow the below process to resume to the Oracle seeded Synchronization process.

1. Delete the ‘Data Models’ under the ‘Transaction Tax’ folder under Cusomts’ The navigation is given below along with the screenshot:

- Click on Data Models (Shared Folder -> Custom -> Financials -> Transaction Tax – Data Models)
- In the right hand side you’ll see the Sync extract data models.
- Click on More and Delete it.


Catalog
Home
Catalog
Favorites
Dashboards
Create
Open
User View
Location /Shared Folders/Custom/Financials/Transaction Tax/Data Models
Show Hidden Items
Folders
My Folders
Shared Folders
Common Content
Custom
Customer Relationship Management
Financials
Transaction Tax
Data Models
Functional Setup
Higher Education
Human Capital Management
Incentive Compensation
Interfaces
Procurement
Projects
Subscription Management
Tasks
Data Models
Expand
RSS
Delete
Copy
Archive
Unarchive
Upload
Properties
Type All
Sort Name A-Z
Show More Details
PartnerARTrxSyncExtractDm
Last Modified 03/30/2023 2:12 PM
Owner Paramjeet Singh
Extracts the transaction header and line level attributes from receivables transactions to be synchronized for differences between the transaction taxes in Oracle ERP Cloud and a tax partner reporting repository.
Edit
More
Delete
Copy
Rename
Create Shortcut
Archive
Properties
Permissions