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Financials Cloud and Planning and Budgeting Cloud Service

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Introduction

This white paper describes how to use Oracle Financials Cloud Service with Oracle Hyperion Planning and Budgeting Cloud Service.

Using Oracle Financials Cloud plus Oracle Hyperion Planning and Budgeting Cloud Service facilitates sharing and reusing actual balances and budget information to reduce the cost of ownership and to ensure financial results are reliable for audits.

Throughout this document:

- *General Ledger* refers to the General Ledger capabilities within Oracle Financials Cloud.
- *Planning* refers to Oracle Hyperion Planning and Budgeting Cloud Service.

You can transfer actual balances from General Ledger to Planning. You can also transfer budget amounts from Planning to General Ledger.

This white paper describes how the General Ledger and Planning Cloud offerings work together. It does not apply to the on-premises offerings for these applications.

For information on using the on-premise versions of General Ledger with Planning see the white paper ***Oracle Financials Cloud and Hyperion Performance Management Applications***.

Transfer General Ledger Balances to Planning

You can transfer account balances from General Ledger to Planning. The balances can be used as inputs for budgeting.

Process Description

The following diagram provides details for the configuration of the transfer process from General Ledger to Planning.

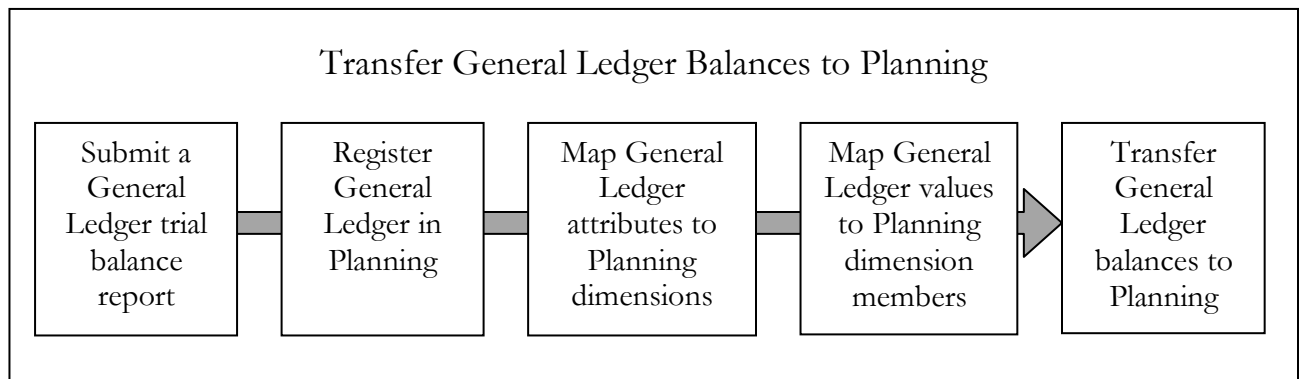


Figure 1 Summary of transfer from General Ledger process

This process starts after a Planning application has been created.

First, register General Ledger as a [source system](#) in Planning to indicate that Planning receives information from General Ledger.

Next, map General Ledger attributes, such as chart of accounts segments and balance amounts to Planning dimensions. A Planning [import format](#) is used.

Once the mapping is complete, create maps from General Ledger attributes to Planning dimensions. Planning [data load rules](#) and [data load mappings](#) are used for this purpose.

To complete the transfer, submit a [trial balance report](#) to gather the balances that are transferred to Planning. Then execute a Planning [data load rule](#) to complete the process.

Save a General Ledger Trial Balance Report

The General Ledger Trial Balance Report provides descriptions of the information that are sent to Planning. This information is used to map General Ledger to Planning.

Submit the Trial Balance Report process to create, and then save, a comma separated file (CSV) which is later used to map from General Ledger to Planning.

Navigation: Log into General Ledger → Toolbar → Navigator → Scheduled Processes

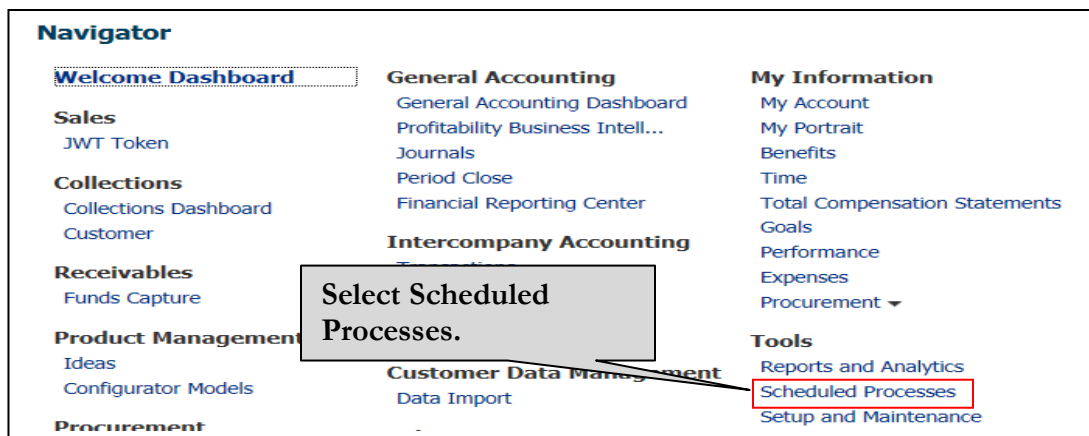


Figure 2 Navigate to scheduled processes to submit a trial balance report.

After the Scheduled Processes page opens, you can select the Schedule New Process button to select the Trial Balance Report process.

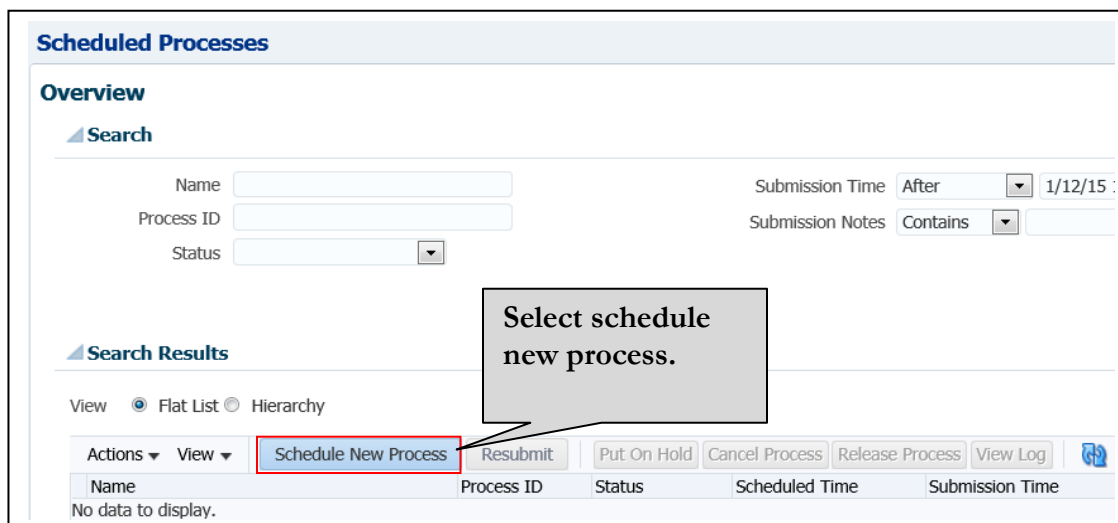


Figure 3 Schedule the Trial Balance Report.

After you select the Schedule New Process button a window appears that allows you to select the process name.

Use the Name option to search for Trial Balance Report.

Figure 4 Search for the Trial Balance Report process.

Select the OK button and the Process Details page opens to allow you to specify the ledger, period, and chart of accounts information for the report.

Determine how much detail you would like to send from General Ledger. If you would like to send balances broken out by complete account combinations, you use the Account option for Summarize By.

Often, you only need to map a chart of accounts segment to the entity Planning dimension. In this case, use the value Natural Account and Additional Segment option for the Summarize By parameter.

For the additional segment, select the segment you would like to map to entity in Planning. This is typically a segment such as company or department.

Figure 5 Complete the Trial Balance Report options.

Field	Value
Data Access Set	Select the name of the data access set of the ledger which has the balances that are to be transferred to Planning.
Ledger or Ledger Set	<p>Select the name of the ledger that has the balances that are to be transferred to Planning.</p> <p>What if you want to transfer balances from multiple ledgers?</p> <ul style="list-style-type: none"> • If they share the same chart of accounts, and you want to map the same chart of accounts segments to Planning, you can use the same trial balance report for the mapping. • If the chart of accounts is different or if you need to map different chart of accounts segments to Planning, submit a trial balance report for each ledger.
Ledger Currency	Select the currency of the ledger.
Balance Type	Select Actual.
Accounting Period	Select an accounting period that has balances.
Amount Type	Select PTD Period to date balance type.
Balancing Segment	For mapping purposes, a filter is not necessary.
Summarize By	<p>Typically, the option Natural Account and Additional Segment is used so you can map the additional segment to the Planning entity.</p> <p>If you would like to map all segments from General Ledger to Planning for the transfer to Planning, you can select Account. This provides values for the entire account combination.</p>
Additional Segment	<p>If you are mapping an additional segment, select the chart of accounts segment that can be mapped to the Planning entity.</p> <p>Otherwise, this can be left blank.</p>

Before submitting the report, set the output format to CSV. To do this, first select the Advanced button from the process details window.

Process Details

☐ Name: Trial Balance Report

Description: Lists period debits, pe
balances summarized

Schedule: As soon as possible

Parameters

* Data Access Set: Vision Foods - USA Ledger

* Ledger or Ledger Set: Vision Foods - USA Ledger

Process Options

Advanced (highlighted with a red box)

Submit Cancel


☐ Print output: PO 407

☐ Notify me when this process ends

Session Notes:

Select Advanced to access the output options.

Figure 6 Select the Trial Balance Report advanced options.

The page refreshes to display four tabs. Select the second tab, Output and then the add icon  to add an output format. The Name and Layout are unimportant for this configuration. Select CSV from the choice list for the Format.

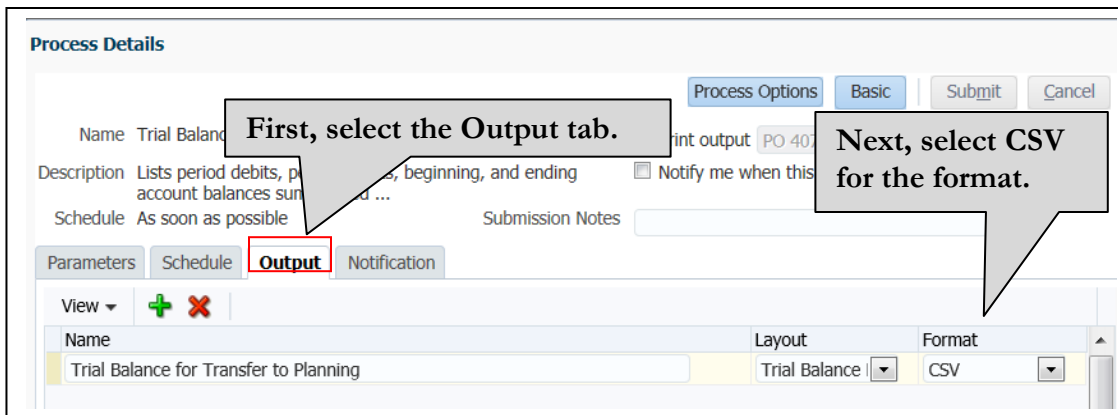




Figure 7 Update the Trial Balance Report output format to CSV.

Select Submit. The process ID is displayed. Select Close from the process details window.

You are returned to the Scheduled Processes page. You can select the refresh icon  to view the process status.

Select the submit button to start the process. You can use the refresh icon  to update the status so that you know when it completes.

Once the process status is Succeeded, you can select the Status link to access the report information.

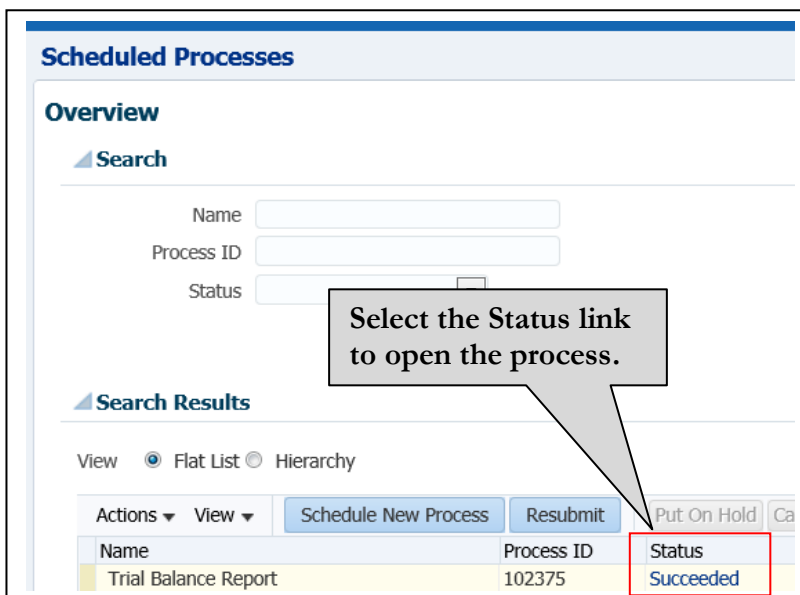


Figure 8 View the Trial Balance Report completion status.

The page refreshes to display the details. Select the Output Name link. In this example, the name is GLTRBAL Document1. The actual output name may vary based upon your configuration.

You are prompted to save the file. Save it to a location such as your desktop. Later, you need to upload this file to Planning.

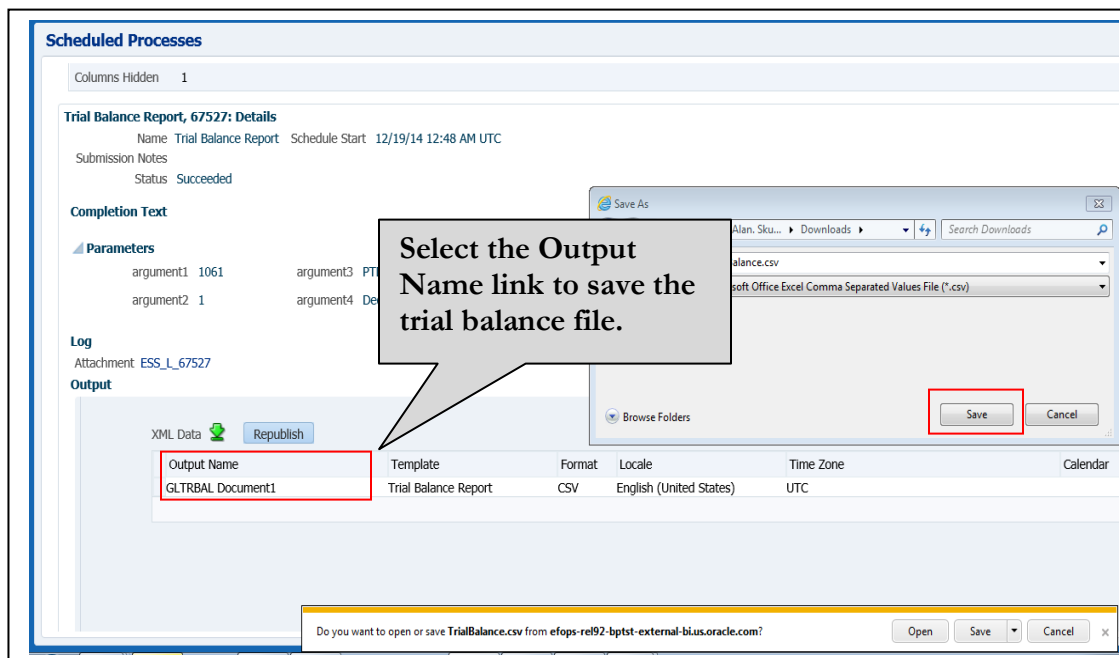


Figure 9 Save the Trial Balance report results.

Register General Ledger as a Source System

You must register General Ledger as a source system in Planning to complete the mapping configurations and execute the transfer of balances.

Log in as a user who has the access to data management features.

Navigation: Log into the Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management → Setup (tab) → Register → Source System

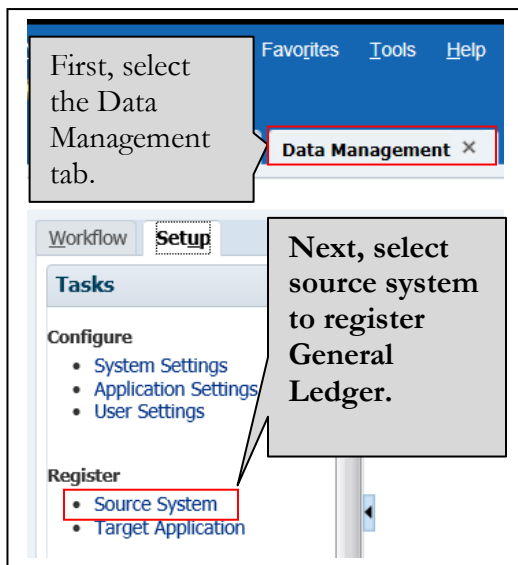


Figure 10 Navigate to source system to register General Ledger.

Once the page opens, select the Add icon  to register General Ledger as a source system.

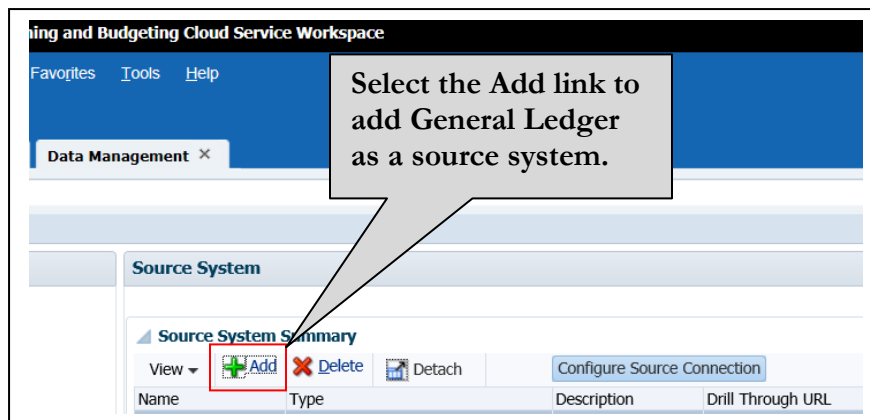


Figure 11 Add the General Ledger as a source system.

The lower region refreshes to display the detail options. Use this region to register the source system. Complete the information as specified in the table below this diagram.

General-Ledger : Details	
Source System Name	General-Ledger
* Source System Type	File
* ODI Context Code	GLOBAL
Source System Description	Fusion General Ledger
Drill Through URL	

Figure 12 Complete source system details for General Ledger.

Field	Value
Source System Name	Enter the name you want to use for General Ledger, such as General-Ledger or Fusion-Financials. Important: Make sure that there are no spaces or underscores (_) in the name.
Description	Enter a description that helps you identify the General Ledger application. This is a free text field.
Source System Type	Select the value File from the choice list.
ODI Context	Enter the value GLOBAL.
Drill Through URL	Leave this blank. Drill through is not supported.

Select Save to save the registration.

Configure the Source Connection

The source connection configuration is used to store the General Ledger username and password. It also stores the WSDL connection for the same.

Navigation: From the Source System Summary with the General Ledger source system selected → Select the Configure Source Connection button.

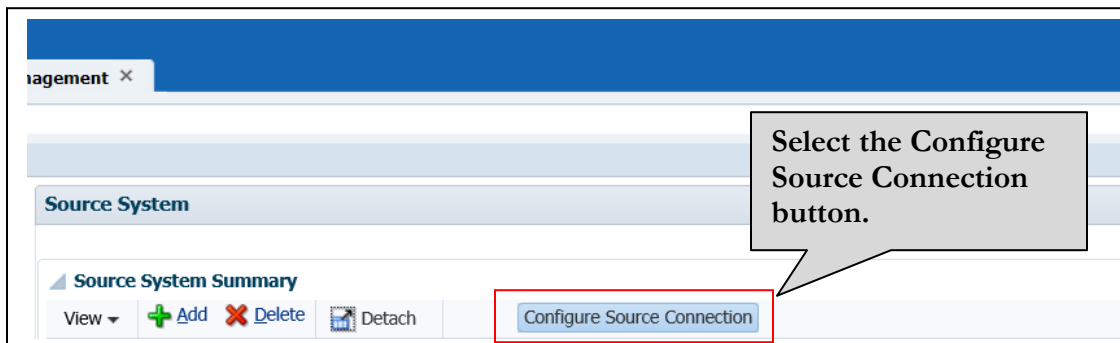


Figure 13 Navigate to General Ledger connection configuration.

The page refreshes to display the Configure Source Connection window.

Figure 14 Complete the General ledger connection configuration.

Field	Value
User Name	Enter the name of the General Ledger user who launches the process requests to send information between Planning and General Ledger. This user must have an assigned General Ledger job role such as Financial Analyst, General Accountant, or General Accounting Manager.
Password	Provide the password for the user selected in the User Name field.
Fusion WSDL URL	Use this format: Error! Hyperlink reference not valid. Substituting the information from your particular instance for the POD and DATA-CENTER with your actual pod and data-center.

Select Configure to save the settings.

Create an Import Format

The import format defines how the information is mapped from General Ledger to Planning. As part of the import format, you map column headings from the General Ledger Trial Balance Report to the Planning dimensions.

Navigation: Log into Planning → Navigate (from toolbar) → Data Management (tab) → Setup (tab) → Integration Setup → Import Format

From the Import Format Summary page, select the Add icon.

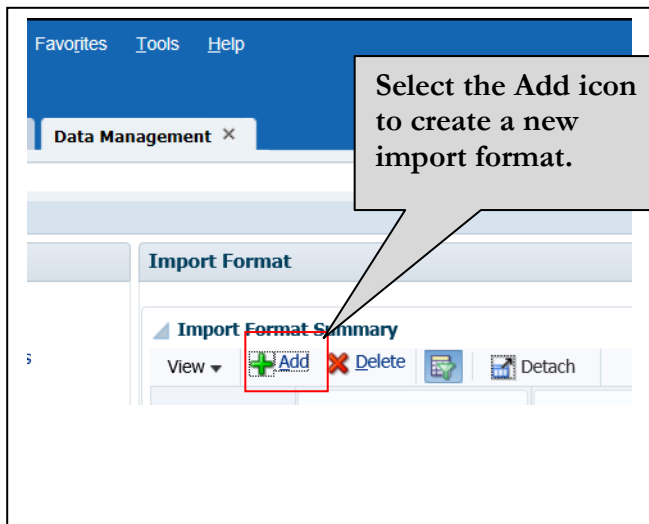


Figure 15 Add an import format for the transfer from General Ledger.

The page refreshes to allow you to enter values for the import format in the details region. Complete this section as follows. This is an interactive page and refreshes to display the labels shown below as you complete the fields.

Figure 16 Complete the import format details.

Field	Value
Name	Use a name that allows you to identify the import format when you assign it to the location. The location is used to execute the transfer; and is covered later in this document.
Source Type	Select ERP for Enterprise Resource Planning, since General Ledger is part of ERP.
Source	Select the name of the source system such as General-Ledger that is used for the transfer.
File Type	Delimited.
Drill URL	This field should be left blank. Drill functionality is not supported.
Description	This field is optional. It can be used to identify the import format.
Target Type	Leave the default value of EPM.

Field	Value
Target	Enter the name of the Planning application that will use the General Ledger balances. This name was determined as part of the wizard to create the Planning application.
File Delimiter	Select Comma. Commas are used to separate the fields on the Oracle Financials Cloud Trial Balance Report.

Select Save.

The page refreshes to show the Mappings region. This region is used to map the fields from the Trial Balance Report to Planning dimensions.

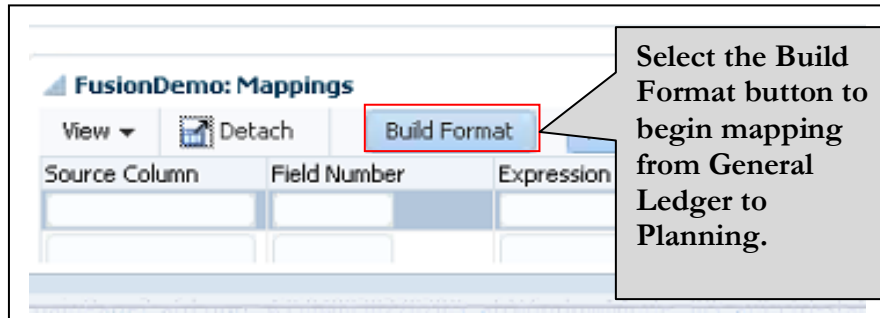


Figure 17 Select Build Format to map the Trial balance Report to Planning.

The Select file to Load window opens. Typically, the CSV file is uploaded to the inbox directory. Select the inbox main directory to open the inbox subdirectory.

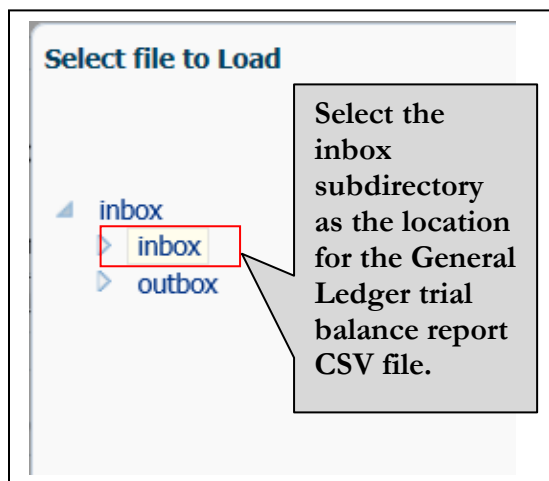


Figure 18 Select a directory for the Trial Balance Report file.

The page refreshes to show Select File to Load. Select the Upload button.

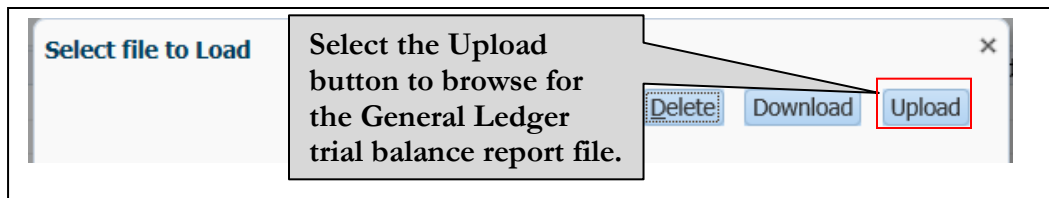


Figure 19 Begin the upload of the trial balance report file.

The page refreshes to allow you to browse for the file you saved in the [Save a General Ledger Trial Balance](#) step.

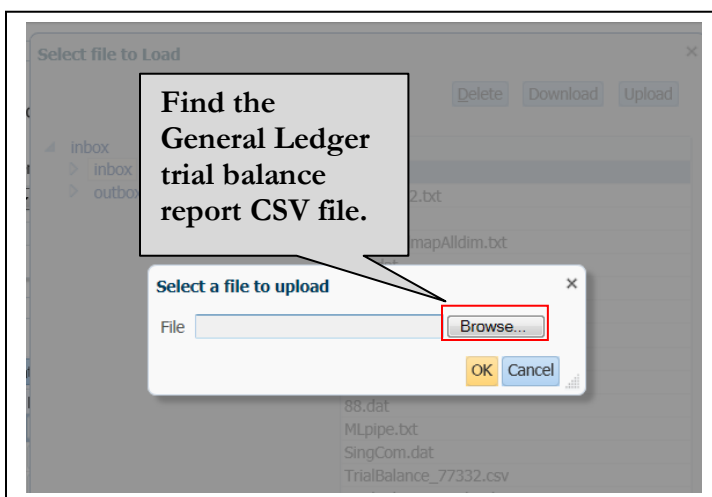


Figure 20 Browse for the trial balance report.

Select the file you saved with the trial balance information in CSV format. The name as depicted is just an example. The file name is created when you initially saved the General Ledger Trial Balance Report.

Select OK from the window to begin the build format.

The page refreshes to display the available information from the file. Select the names of the columns that hold the information you would like to transfer.

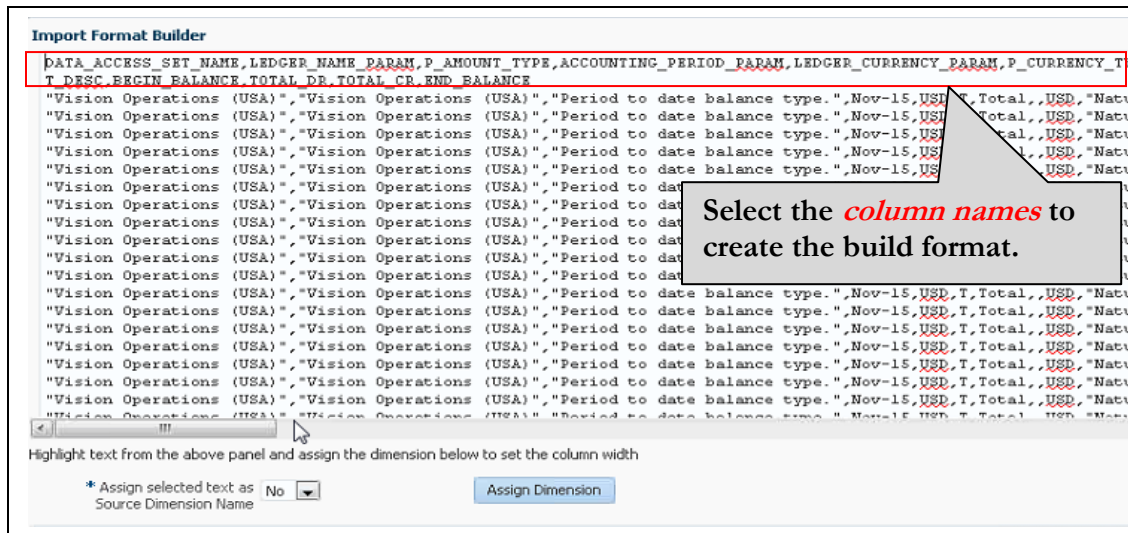


Figure 21 Select the Trial Balance Report fields to build the Import Format.

The top row of the file, which contains values such as DATA_ACCESS_SET_NAME, holds the names of the columns in the report. These are used to complete the mapping. The results section of the report is not used for this step.

Select the names of the fields that hold values you would like to transfer to Planning.

At a minimum, the fields for amount, entity (which often maps to the chart of accounts company or department), and account must be mapped. Additional fields can be mapped as needed to meet your Planning requirements.

Typically, a single import format is used. That said, the import format specifies how to map segments from the chart of accounts. Create more than one import if you have multiple charts of accounts structures in General Ledger, and you need to map them differently based upon Planning requirements.

It is likely that there are fields that are used by General Ledger, such as DATA_ACCESS_SET_NAME, which are not relevant in Planning. Only those columns required by Planning need to be mapped.

To map a column, highlight it with the cursor. Then select the Assign Dimension button.



Figure 22 Assign the Trial Balance Report fields to Planning dimensions.

This opens the Enter Dimension Mapping Details dialog box. In this example, the ledger currency parameter is mapped to the currency Planning dimension.

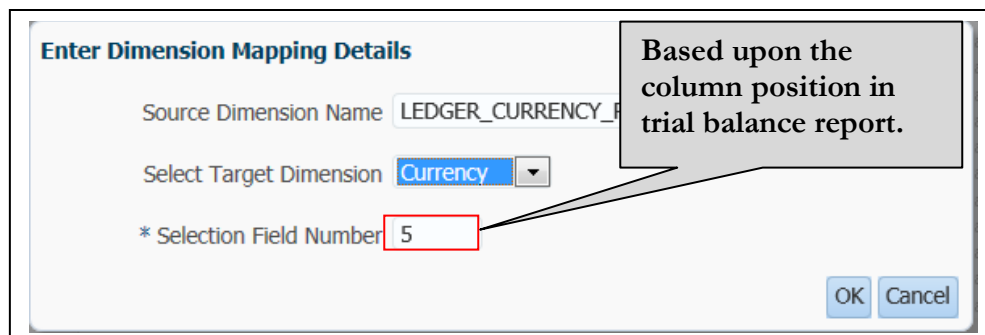


Figure 23 Complete dimension mapping details.

Field	Value
Source Dimension Name	If you set the Assign selected text as Source Dimension Name option to Yes the name automatically populates from the Trial Balance Report. Otherwise, you can either leave it blank or put in a descriptive value as desired.

Field	Value
	This value appears when you are reviewing the transfer results. As a best practice, use a name that is readily understood when reviewing transfer results.
Select Target Dimension (known as Target on the Import Format page)	This maps the General Ledger column to the Planning target dimension. For example, the Acct dimension from the General Ledger Trial Balance can be mapped to the Planning dimension Account.
Selection Field Number (known as Field Number on the Import Format page)	This populates automatically, based upon the position of the field in the General Ledger trial balance. It shouldn't be necessary to update this field.

There are additional fields such as Expression that are not needed here. Repeat this process until all the fields that are to be mapped from General Ledger to Planning have an assigned dimension in Planning.

The fields that are typically mapped are as follows. The actual field numbers may vary. **Use your particular Trial Balance Report as the final authority for determining the source columns and field numbers.**

General Ledger Field	Field Number	Planning Dimension
Known as: Source column on the Import Format page.	From the example report (actual values may be different).	Known as: Target on the Import Format page.
Natural Account NATURAL_ACCT_SEGMENT_VALUE	28	Account
Natural Account Description ACCT_DESC	26	Description 1
Currency P_CURRENCY_TYPE	6	Currency
Amount END_BALANCE	33	Amount
Additional Segment ADDITIONAL_SEGMENT_VALUE	23	Entity

After the build format is complete, select OK. You are returned to the Import Format page. The mappings now display in the lower region of the page.

In this example, the source column names were updated to facilitate understanding of the transfer results.

The source column name is for display purposes only. You can use any names that you would like. These names appear on the Planning data load workbench, which is used to review the transfer results.

Transfer from GL: Mappings		
View ▾	Detach	Build Format
Add ▾	Delete	
Source Column	Field Number	Target
Natural Account	28	Account
Amount	33	Amount
Currency	6	Currency
Natural Account Description	26	Description 1
General Ledger Company	23	Entity

Figure 24 Review the Import Format Mappings.

Create a Location

The location is used to execute the transfer of General Ledger balances to Planning. The import format is assigned to the location. If you are using multiple import formats, you need to define multiple locations.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Setup (tab) → Integration Setup → Location

When you first navigate to the location page, you see a summary of previously created locations. Select the Add icon Add to create a new location for the transfer from General Ledger.

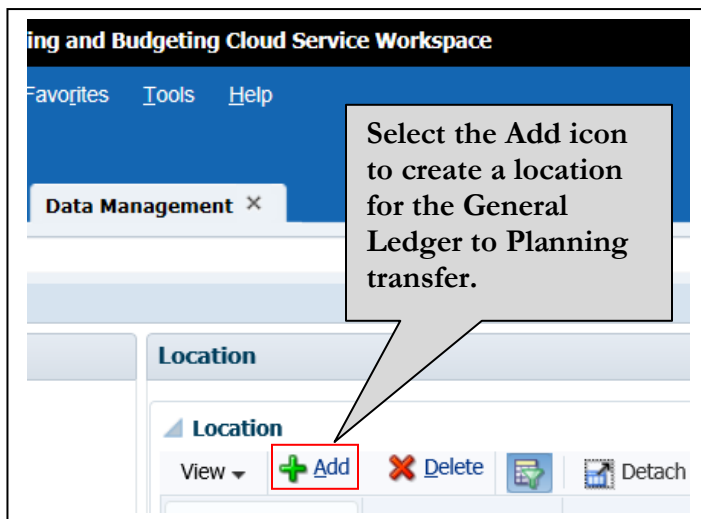


Figure 25 Add a location for the transfer from General Ledger.

The lower region of the page refreshes to allow you to enter details for the location.

 The screenshot shows the 'Transfer from GL : Details' form with the 'Location Details' tab selected. The form contains the following fields:

- * Name: Transfer from GL
- * Import Format: Transfer from GL
- Source: General Ledger
- Accounting Entity: [blank]
- Functional Currency: [NONE]
- Check Entity Group: [NONE]
- Description: [blank]
- Parent Location: [blank]
- Target: Vision
- Data Value: [blank]
- Logic Account Group: [NONE]
- Check Rule Group: [NONE]

Figure 26 Complete Location Details for the transfer from General Ledger.

Field	Value
Name	Provide a name for the location. Use a name that you can easily identify in later configurations. This is displayed when you initiate the transfer from General Ledger to Planning.
Import Format	Select the name of the import format that you created for the transfer from General Ledger to Planning.
Source	Select the source that you defined. In this example, it is General Ledger.
Accounting Entity	This can be left blank. The mapping of entity is via the import format.

Functional Currency	This can be left blank. The mapping of the currency is via the import format.
Target	This is the target application which receives the General Ledger results. It is name of the Planning application that you created using the Planning wizard. It automatically displays. No data entry is needed.

It is not necessary to populate the other fields such as the Parent Location, Data Value, or the Check Group fields.

Save the location.

Create a Period Mapping

A period mapping is used to map General Ledger periods to Planning. Map the planning periods which receives General Ledger balances.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Setup (tab) → Integration Setup → Period Mapping → Global Mapping (first tab)

Period Mapping [Save] [Cancel]

Global Mapping Application Mapping Source Mapping

View [Add] [Delete] [Detach]

Period Key	Prior Period Key	Period Name	Target Period Month	Target Period Quarter	Target Period Year	Target Period Day	FY13
1/31/2013	12/31/2012	Jan-13	Jan				FY13
2/28/2013	1/31/2013	Feb-13	Feb				FY13
3/31/2013	2/28/2013	Mar-13	Mar				FY13
4/30/2013	3/31/2013	Apr-13	Apr				FY13
5/31/2013	4/30/2013	May-13	May				FY13
6/30/2013	5/31/2013	Jun-13	Jun				FY13
7/31/2013	6/30/2013	Jul-13	Jul				FY13
8/31/2013	7/31/2013	Aug-13	Aug				FY13
9/30/2013	8/31/2013	Sep-13	Sep				FY13
10/31/2013	9/30/2013	Oct-13	Oct				FY13

Figure 27 Period Mapping.

Field	Value
Period Key	Typically the last date of a period, such as a month.
Prior Period Key	Specify the period key represents the previous period.
Period Name	The name of the Planning period.
Target Period Month	This field is optional.
Target Period Quarter	This field is optional.
Target Period Year	This field is optional.
Target Period Day	This field is optional.
Year Target	Enter the name of the Planning year dimension member name.

Create a Category Mappings

Create category mappings to represent actual balances and budget amounts.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Setup (tab) → Integration Setup → Category Mapping → Global Mapping (first tab)

The screenshot shows the 'Category Mapping' interface. At the top, there's a header 'Category Mapping'. Below it, there are two tabs: 'Global Mapping' (selected) and 'Application Mapping'. Under 'Global Mapping', there are buttons for 'View', '+ Add', 'X Delete', and a 'Detach' icon. Below these buttons is a table with the following columns: 'Category Key', 'Category', 'Description', 'Frequency', and 'Target Category'. The table contains three rows of data:

Category Key	Category	Description	Frequency	Target Category
1	Actual		Monthly	Actual
5	Current		Monthly	Current
6	Forecast		Monthly	Forecast

Figure 28 Category Mapping.

Field	Value
Category Key	Create a category that represents actual amounts. Typically, this is Actual for actual balances, and Forecast, to represent budget amounts.
Description	This field is optional. You can enter a description that helps you identify the category.
Frequency	Typically, Monthly is used if you plan to transfer monthly.
Target Category	Specify the Planning scenario dimension member name used to maintain actual amounts.

Create a Data Load Rule

A data load rule is used to submit the process to transfer balances from General Ledger to Planning. The data load rule is created once, but used each time there is a transfer. The data load rule is created from the Workflow tab under Data Management in Planning.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Workflow (tab) → Data Load Rule

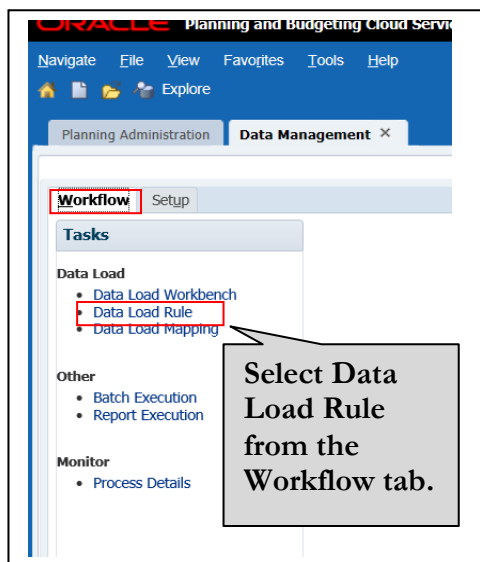


Figure 29 Navigate to the Data Load Rule for the transfer to General Ledger.

Make sure that the point of view is set to the location that you use for the transfer. If you need to change it, select the location name link.

Data load rules are within the context of a point of view. The default point of view is automatically selected. The information for the point of view is at the bottom of the page.

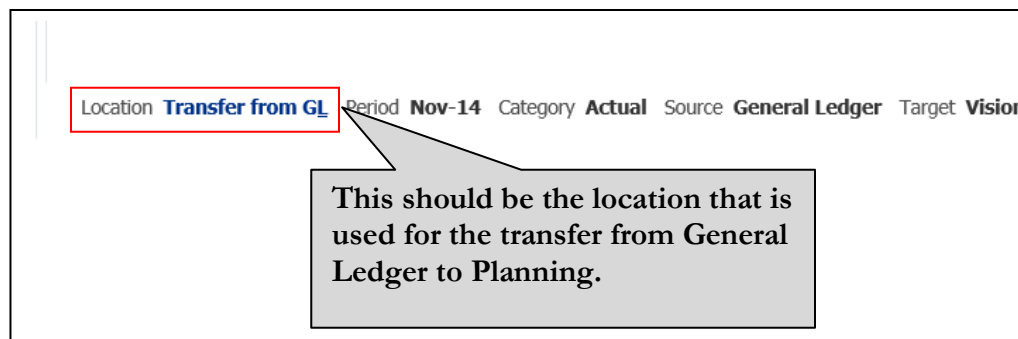
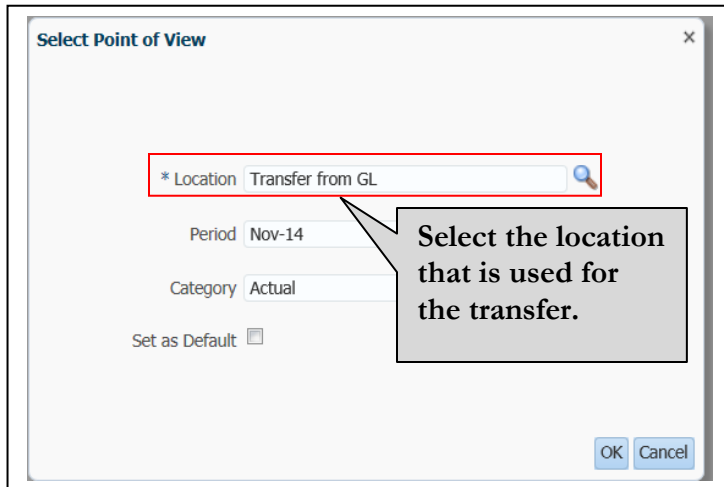


Figure 30 Verify the point of view is for the correct location.

If necessary, you can change the point of view by selecting the location link at the bottom of the page. The page refreshes to display point of view options. In this example, the point of view is already set to the desired values so it isn't necessary to change the point of view.




The image shows a 'Select Point of View' dialog box. It contains the following fields:

- * Location: Transfer from GL (highlighted with a red box and a callout bubble that says 'Select the location that is used for the transfer.')
- Period: Nov-14
- Category: Actual
- Set as Default: ☐

 At the bottom right are 'OK' and 'Cancel' buttons.

Figure 31 Update the point of view if needed.

Field	Value
Location	Select the name of the location you created for the transfer.
Period	This field is only used when you execute the transfer. The value is unimportant for creating the data rule itself.
Category	Actual is typically used to transfer actual balances from General Ledger.
Set as Default	This option saves the selections as the default point of view so that when you access the location or other forms that use the point of view, such as the data load rule, or data load mapping you are already within the context of your point of view.

Select OK and the selection page closes and the Data Load Rule page displays. Select the Add icon . The page refreshes to display the details region. Complete the fields in this region.



The image shows the 'Details' section of the Data Load Rule page. It contains the following fields:

- Name: Transfer from General Ledger
- Category: Actual
- File Type: Single Period Load (dropdown menu)
- Description: Transfer General Ledger act
- Target Plan Type: Plan1
- Import Format: Transfer from GL

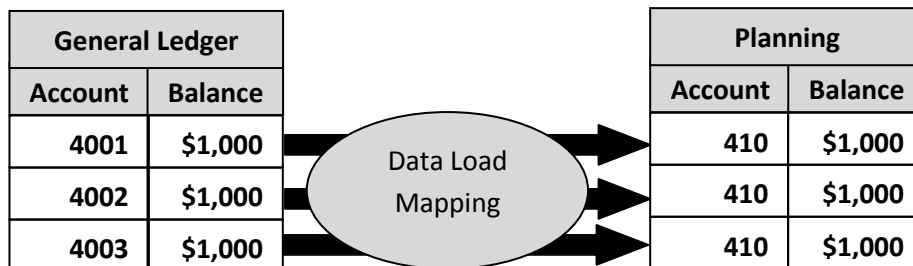
Figure 32 Complete the Data Load Rule Details for transfer from General Ledger.

Field	Value
Name	Enter a name to identify the data load rule when you launch the request to transfer General Ledger balances.
Category	Typically, Actual is suggested for transferring actual balances.
File Type	Use Single Period Load.
Description	Enter a description to identify the data load rule when you launch the request to transfer General Ledger balances.
Target Plan Type	Enter the target plan type, based upon your Planning requirements. The plan type is the Essbase cube you are loading. Examples of plan types are profit and loss plan, asset plan, and revenue plan.
Import Format	Select the name of the import format you created for the transfer.

Create a Data Load Mapping

The Data Load Mapping converts chart of accounts values from General Ledger to Planning dimension members during the transfer. This allows Planning to categorize General Ledger balances.

Example:



Using the account chart of accounts segment, General Ledger breaks down administrative expenses as a range of accounts from 4001-4003.

In Planning, budgeting for administrative expenses is all done for dimension value 410, Administrative Expenses.

The data load mapping maps general ledger accounts in the range 4001-4003 actual amounts to 410 administrative expenses in Planning.

Figure 33 Example of Data Load Mapping.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Workflow (tab) → Data Load Mapping

Data Load Mappings are per dimension. Use the choice list Dimensions at the top of the page to select which dimension you would like to map.

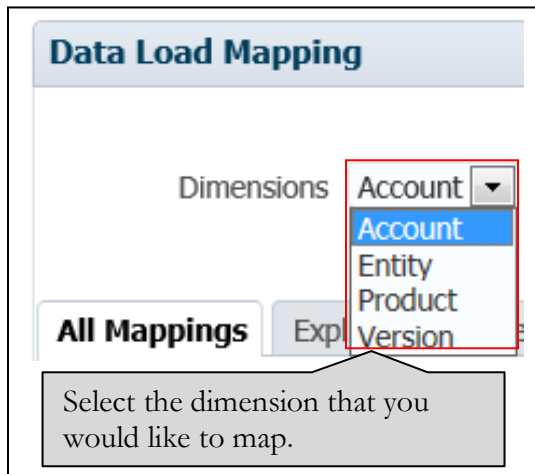


Figure 34 Select a dimension for mapping.

Once you have selected the dimension, you can complete the mapping. In this example, all General Ledger accounts are mapped to Planning as is without any modification. The * represents all values. The actual mappings should be based upon your Planning requirements.

Even if there is no update to the General Ledger value prior to the load, it is still necessary to create the data load mapping for the Planning dimensions so Planning knows how to create the target values. In this case, configure the data load mapping as shown below, where the mapping is from * to *.

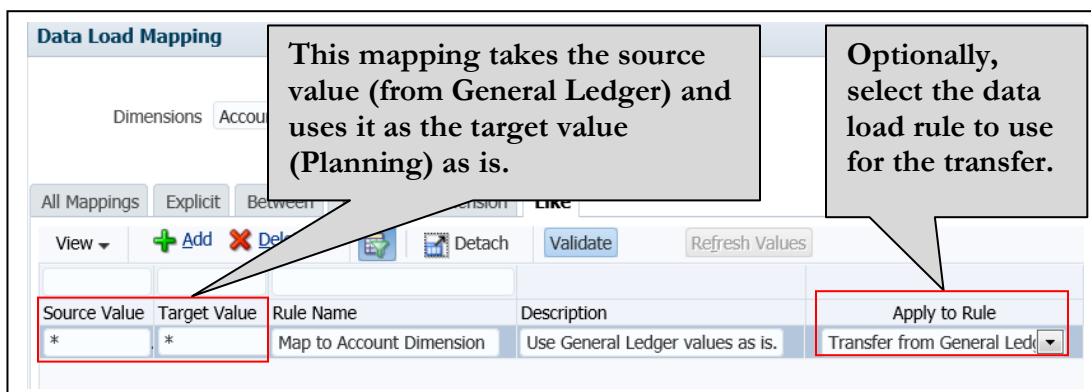


Figure 35 Complete a data load mapping for the account dimension.

Field	Value
Dimensions	At a minimum, map values for the account and entity dimensions since those are transferred from General Ledger. If you are transferring additional chart segments you must provide a mapping for each destination dimension.
Source Value	These are the values from the General Ledger chart of accounts. Enter the values directly. A predefined list is not provided.
Target Value	Enter the values that should be used in Planning to store the General Ledger actual balances that are transferred.
Description	This is for information purposes only. It is a free text field.
Apply to Rule	Select the data rule that is used for the transfer from General Ledger to Planning. This is optional. You can also leave it blank.

Create mappings for each dimension that you would like to map. Once you are done, save the data load mapping.

Transfer from General Ledger

Once configurations are complete, you can transfer balances from General Ledger to Planning.

First, schedule the Trial Balance Report process for the period that holds the balances you would like to transfer. You must use the output format CSV. A description of how to schedule the Trial Balance Report and save it in CSV format is in the [Save a Trial Balance Report](#) section.

Make sure that you submit the same type of trial balance report that you used for the configurations. For example, if you used the Trial Balance Report (and not the General Ledger Trial Balance Report) to complete the import format and data load mappings, use the Trial Balance Report to execute the transfer. You must also use the same value for Summarize By so that the import format configuration matches the trial balance.

Make note of the process ID, from the Enterprise Scheduler in General Ledger that is used to create the trial balance. The process ID used to do the transfer.

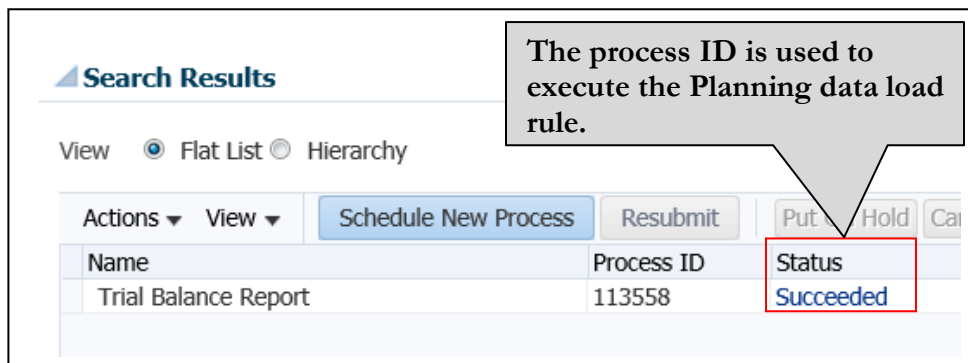


Figure 36 Find the process ID for the Trial Balance Report.

Once you have the process ID for the trial balance, you can submit the transfer request from Planning.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Integration Setup → Workflow → Data Load → Data Load Rule

Make sure that the point of view is set to the location that you used when you created the data load rule for the transfer from General Ledger to Planning.

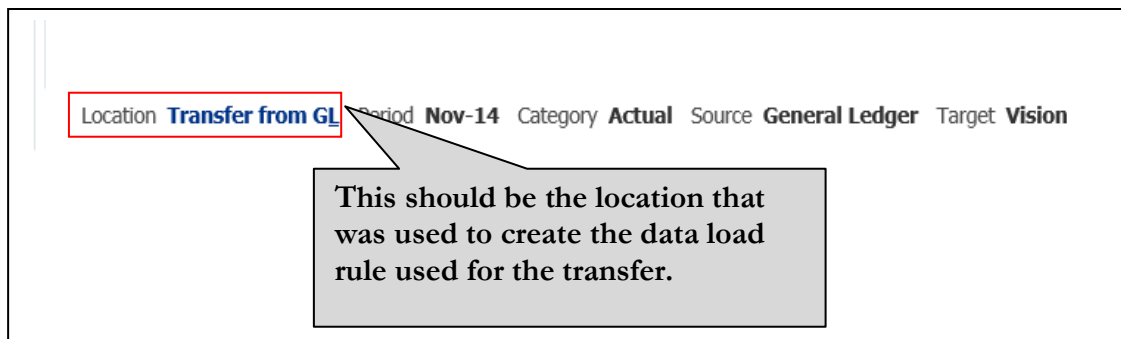


Figure 37 Verify the point of view for the data load mapping.

Once the point of view is set, highlight the data load rule that you could like to use for the transfer. The page refreshes to display details for your data load rule.

Enter the process ID from the Trial Balance Report that includes the results you would like to transfer under the File Name field displayed in the Source Options region of the data load rule.

General Ledger: Scheduled Processes

Search Results

View ☒ Flat List ☐ Hierarchy

Actions View Schedule New Process Resubmit Put On Hold

Name	Process ID	Status
Trial Balance Report	113558	Succeeded

Planning: Data Load Rule

Details

Name Transfer from General Ledger

Category Forecast

File Type Single Period Load

Source Options Target Options Custom Options

File Name 113558 Select

Directory inbox

Use the General Ledger process ID as the file name on the Planning data load rule.

Figure 38 Use the Trial Balance Report Process ID as the File Name of the Planning: Data Load Rule.

Go to the lower region and complete the Source Options. Only the file name and directory are mandatory. The other fields can remain blank.

Field	Value
File Name	Enter the Process ID number from the General Ledger Trial Balance Report that you completed prior to the transfer.
Directory	This should automatically default to inbox. Otherwise, enter inbox.

Select Execute from the Data Rule Summary at the top of the page. Complete the Execute Rule options.

Execute Rule

Import from Source ☒

Recalculate ☒

Export to Target ☒

Execute Check ☒

* Start Period Nov-14 ▼

* End Period Nov-14 ▼

Import Mode Replace ▼

Export Mode Store Data ▼

Run Cancel

The start period and end period should be the same.

Figure 39 Execute the data load rule to transfer from General Ledger.

Field	Value
Import from Source	Select this option. It indicates that the balances from the General Ledger Trial Balance Report should be imported into Planning.
Recalculate	This option does not impact the transfer from General Ledger.
Export to Target	Select this option. It indicates that the balances from the General Ledger Trial Balance Report should be exported to the Planning application.
Execute Check	This option can be left blank.
Start Period and End Period	This specifies the Planning period that is used to record the results of the transfer. These values should be the same. The period of the Trial Balance Report is not automatically used to determine the period used to book the transfer in Planning. Indicate what Planning period should be used.
Import Mode	Select Replace.
Export Mode	Use the value Store Data. Other export modes are not expected to be used for the transfer.

Select Run. A confirmation window appears indicating that the request was submitted.

You can view the results of the request from the Process Details page. Select Process Details from the Tasks menu bar.

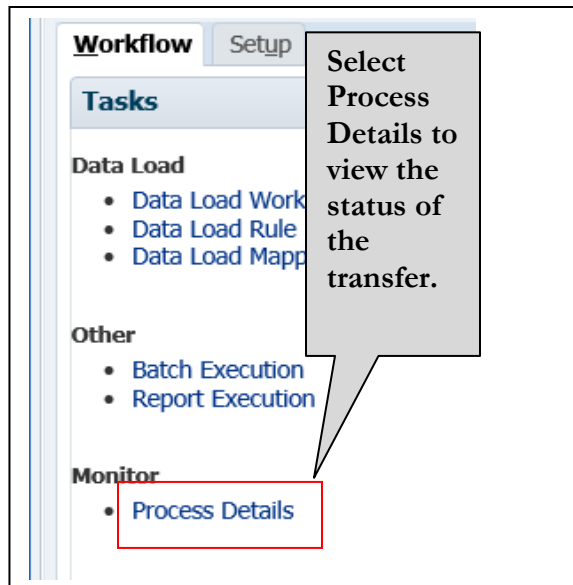


Figure 40 Navigate to Process Details.

The status column indicates whether the transfer is successful.

If there is an issue with the transfer, you can access the log file by selecting the link from the Log column on the Process Details page.

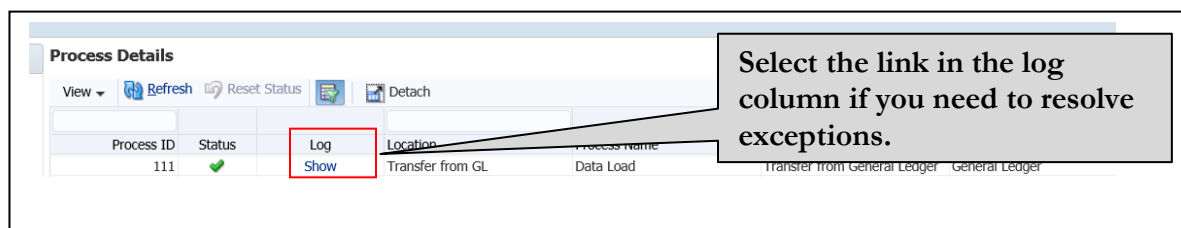


Figure 41 Display of transfer status.

View Transfer Results

You can see the results of the balances transfer from General Ledger to Planning using the Data Load Workbench.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from Toolbar) → Data Management (tab) → Workflow → Data Load → Data Load Workbench.

Make sure that the point of view is set to the same values that you used to execute the data load rule to transfer the General Ledger balances to Planning. If it is not, you can select the link of the location name to update the values.

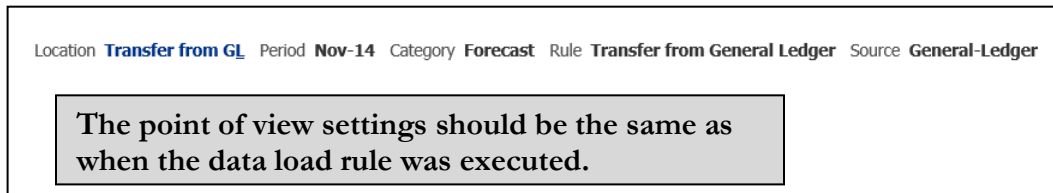


Figure 42 Verify the point of view settings for the data load workbench.

If the settings for the point of view are different than those used for the transfer, you can select the Hyperlink for location to open the select point of view window.

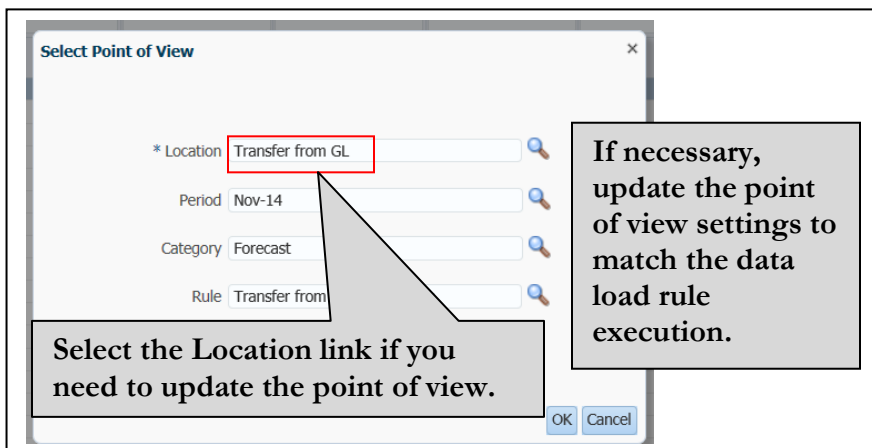


Figure 43 Update the point of view selection for data load rule.

If you change the point of view and select OK, the page refreshes to display the General Ledger balances that were transferred to Planning.

In this example, the values for the general ledger chart of accounts segment for Company have been mapped to Entity 410, as per the Data Load Mapping.

Source-General Ledger Company	Source-General Ledger Natural Account	Source Amount	Entity	Account	Amount ▲▼
01	1411	1,744,424.16	410	1411	1,744,424.16
01	1814	1,605,080	410	1814	1,605,080
01	1955	1,504,650	410	1955	1,504,650
01	1216	1,416,776.9	410	1216	1,416,776.9
01	1222	1,401,556.19	410	1222	1,401,556.19
01	1959	1,302,456	410	1959	1,302,456
01	1580	1,267,302.23	410	1580	1,267,302.23
01		1,097,965	410		1,097,965
70		1,080,464.64	410		1,080,464.64
70		834,953.18	410		834,953.18
01		806,872.17	410		806,872.17

The values in these columns are from General Ledger.

The values in these columns are now in Planning.

Figure 44 Review transfer from General Ledger results.

Transfer Planning Budgets to General Ledger

Budget information can be sent to General Ledger so it can be used in financial reports that compare budget and actual amounts.

Many of the configurations are similar to those used for the transfer from General Ledger to Planning. However, there is already a source application defined for Planning. You do not define a source system for Planning.

Process Description

The following diagram provides details for the configuration of the transfer process from Planning to General Ledger.

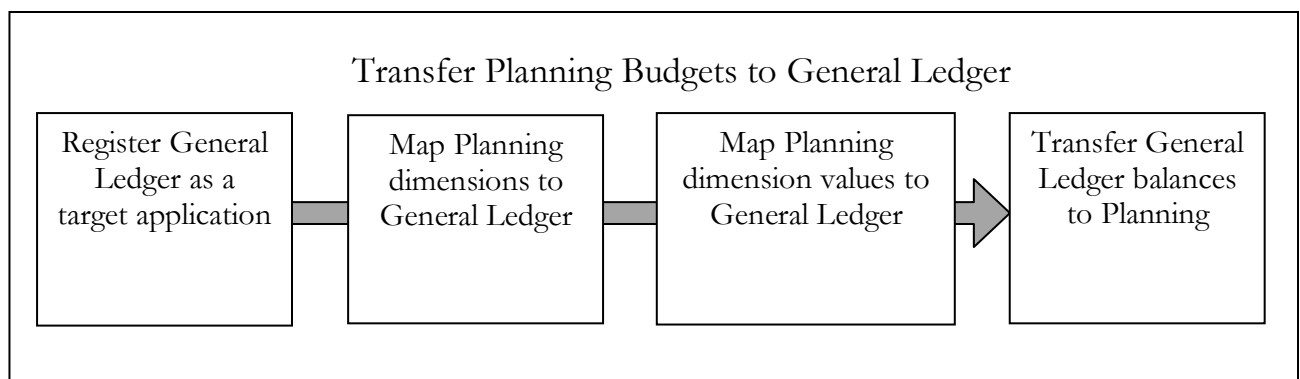


Figure 45 Transfer from Planning to General Ledger process.

Before beginning the configuration process, [gather information about the ledger](#) that receives the Planning budget amounts. Complete this process for each ledger that is to receive budget information from Planning.

Once you have this information you can begin the Planning configuration. First, register General Ledger as a [target application](#). This is different from the transfer from General Ledger, where General Ledger was the source system.

Similar to the transfer from General Ledger, you need to define an [import format](#), a [location](#), and a [data load rule](#).

Additionally, you need [a period mapping](#) to map Planning periods to General Ledger.

Execute your [data load rules](#) to transfer the Planning amounts. This automatically submits the General Ledger requests to import and validate budgets.

Gather General Ledger Information

To complete the Planning configurations, you need some information from General Ledger.

Once you find this information, make note of it so that you can enter it in Planning to complete the configurations.

- The ledger identifier is used by the [data load mapping](#) to route budget amounts to the appropriate ledger.
- The accounting calendar is used to find period names for the Ledger. These are used to complete a [period mapping](#) in Planning.
- The chart of accounts is used to define General Ledger as a [target application](#) in Planning.
- The ledger currency maps to the Planning [location](#) used for the transfer.

Ledger Information

Navigation from General Ledger: Navigation toolbar → Navigator Icon → Tools → Setup and Maintenance

Search for the task from the bottom left corner for Manage Primary Ledgers. Select the search icon and the page refresh to display the task Manage Primary Ledgers.

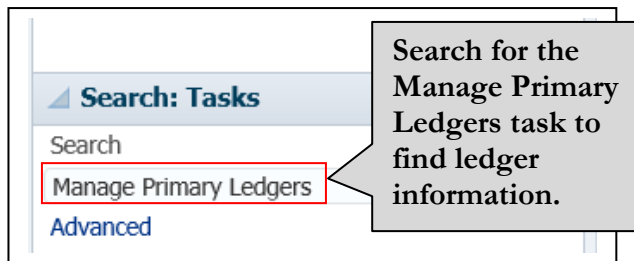


Figure 46 Search for ledger information.

After the search results are displayed, select the Go to Task icon to navigate to the Manage Primary Ledgers page.

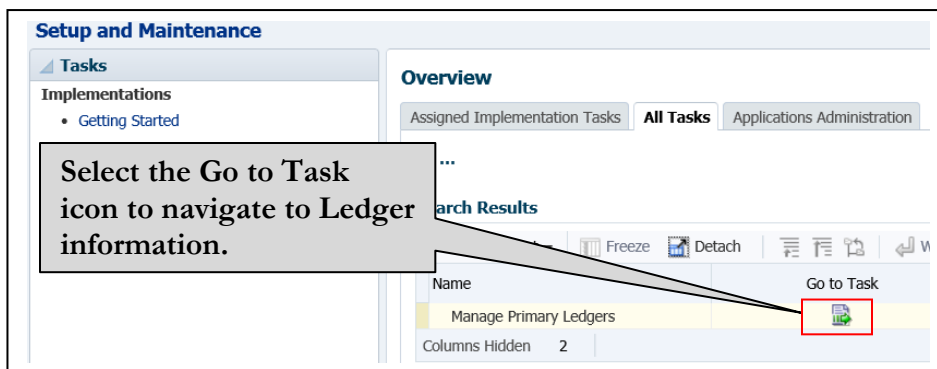


Figure 47 Navigate to the ledger information task.

When the page opens, review the search results table. If the required information does not display you can add it by selecting View from the toolbar → Columns → review and select the missing columns.

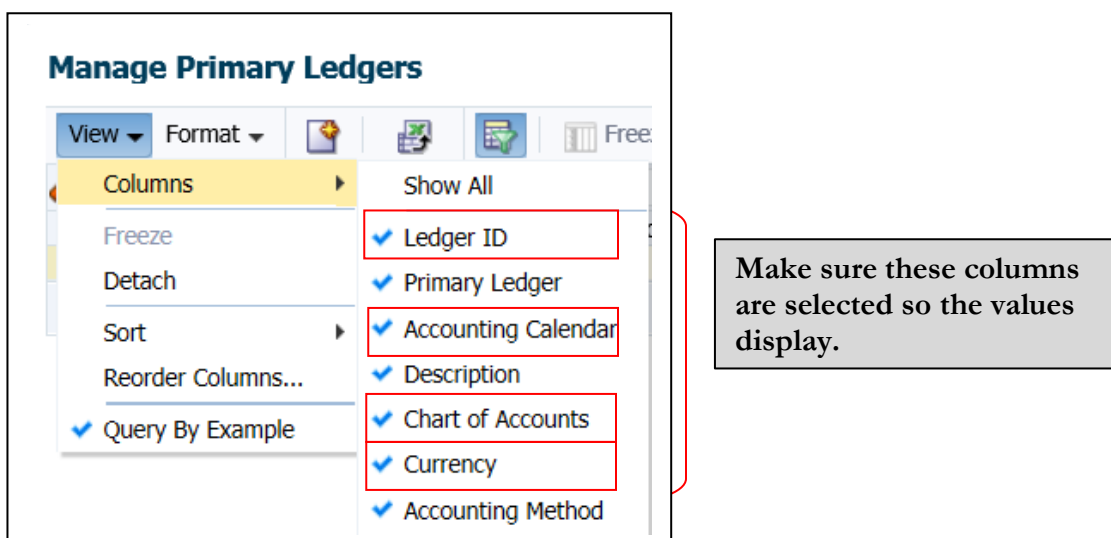


Figure 48 Ensure the required fields are displayed.

Search for the ledgers which receive the transfer results. Take note of the information you need from the ledger.

Manage Primary Ledgers

View Format [Icons] Freeze Detach Wrap

Ledger ID	Primary Ledger	Accounting Calendar	Currency	Chart of Accounts
1	Vision Operations (USA)	AccountingMon1	USD	Operations Accounting Flex

Ledger ID is used by Planning data load mapping.

Accounting Calendar is used to find General Ledger period names for the period mapping.

Currency is used by Planning location.

Chart of accounts is used to find the order of the segments for the Planning target application definition.

Figure 49 Ledger information for configurations.

Note on Ledger ID: The value is assigned automatically by General Ledger. In this example, the value is 1. Typically, it is a multi-digit number.

Accounting Periods

General Ledger uses accounting periods to load budget information. You map from Planning periods to General Ledger accounting periods in the Period Load Mapping. You use the accounting calendar name from the ledger, as described in the previous section to find the period names.

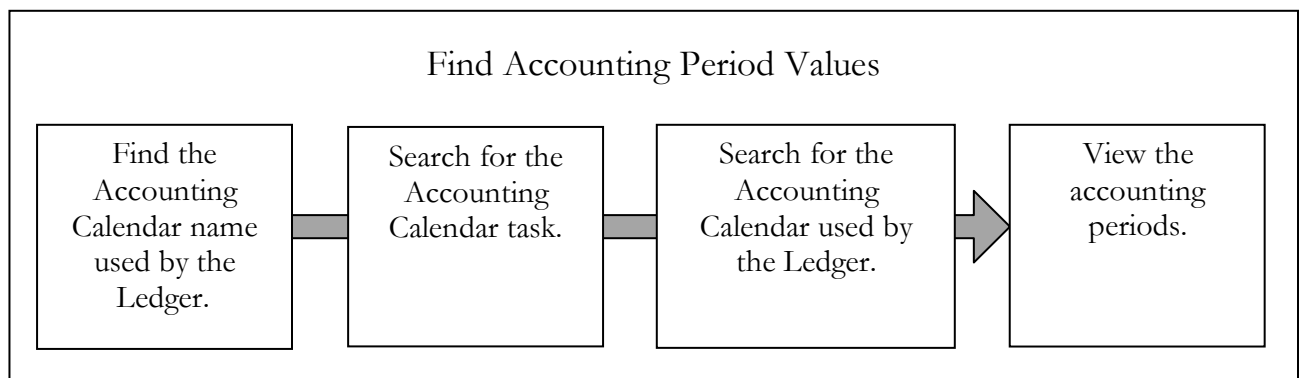


Figure 50 Process to find period names.

Navigation from General Ledger: Navigation toolbar → Navigator Icon → Tools → Setup and Maintenance → Search for the task for Manage Accounting Calendars → Once the page refreshes, select the Go to Task icon.

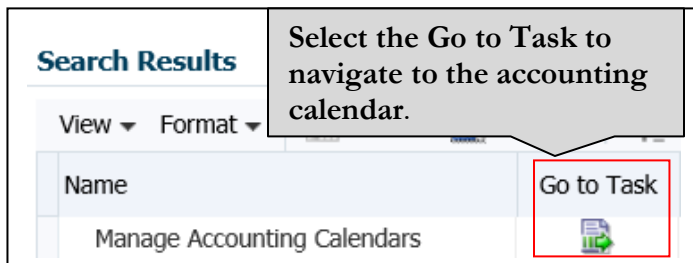


Figure 51 Navigate to the accounting calendar.

Once the task page displays, use the search window to find the calendar that is used by the ledger which use the budget amounts from Planning. In this example, it is the calendar AccountingMon1.



Figure 52 Select the accounting calendar.


The page refreshes to display the accounting calendar details. This includes the period names, which are mapped in Planning. If desired, you can use the export to Excel feature to save the period names to make it easier to complete the mapping.

Edit Accounting Calendar: AccountingMon1

You can optionally export period names to Excel for reference to complete the Planning configurations.

* Name AccountingMon1
 Budgetary control only
 Description Standard Calendar January through December
 Start Date 1/1/96

Period Details

View  Add Year Year 2014

Period Name	Start Date	End Date
Jan-14	1/1	
Feb-14	3/1	
Mar-14	4/1	
Apr-14	5/1	
May-14		

The period names are used by the Period Mapping in Planning.

Figure 53 Find the accounting period names.

Chart of Accounts

You need to know the order of the chart of accounts segments to complete the Planning target application definition. If you do not know the segment order of your chart of accounts, you can find it using tasks from General Ledger setup and maintenance. If you already know the order, skip this section.

First, go to the Manage Chart of Accounts Structure task.

Navigation from Oracle Fusion Financials: Navigation toolbar → Navigator Icon → Tools → Setup and Maintenance → Search for the task Manage Chart of Accounts Structures.

Once the task appears, select the Go to Task icon.

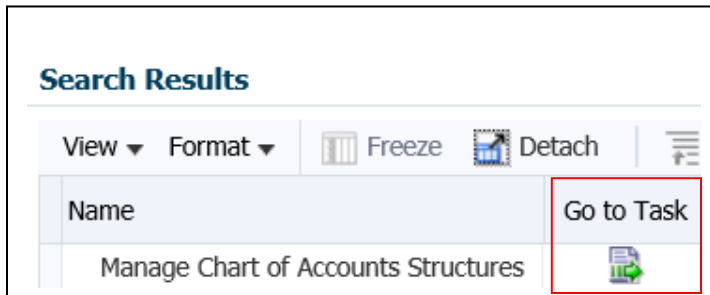


Figure 54 Go to the Manage Chart of Accounts Structures task.

When the page opens, a search region appears. Select General Ledger for the module and complete the search. The page refreshes to display the accounting flexfield. Select the Manage Structures button.

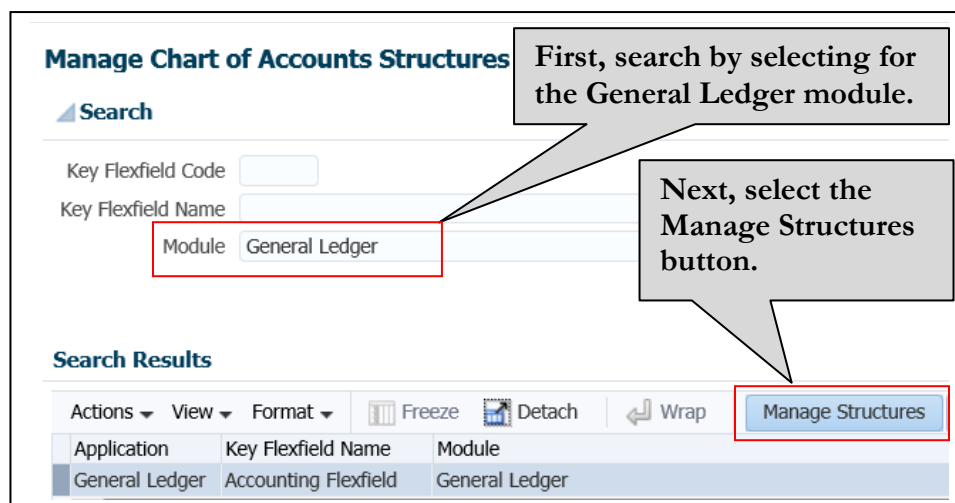


Figure 55 Navigate to the chart of accounts structures.

The Manage Key Flexfield Structures page open. Search for the chart of accounts name that is used by the ledger..

Manage Key Flexfield Structures
Key Flexfield Code GL#

Search

Structure Code
Name Operations Accounting Flex

Search Results

Actions View Format

Name	Structure Code
Operations Accounting Flex	OPERATIONS_ACCOUNTING_FLEX

First, search for the chart of accounts used by the ledger that receives the Planning results.

Next, select the edit icon to view the chart of accounts order.

Figure 56 Search for the chart of accounts structure.

The Edit Key Flexfield Structure page opens. The bottom of the page lists the segments and the order in which they are used. Take note of this order. You need it to complete the target application definition in Planning.

Edit Key Flexfield Structure: OPERATIONS_ACCOUNTING_FLEX
Key Flexfield Code GL#

Structure Code OPERATIONS_ACCOUNTING_FLEX

* Name Operations Accounting Flex

Description Vision Operations Accounting Flexfield

? * Delimiter -

☒ Enabled

Segments

Sequence Number	Name	Segment Code	Column Name	Prompt
1	Company	Company	SEGMENT1	Company
2	Department	Department	SEGMENT2	Department
3	Account	Account	SEGMENT3	Account
4	Sub-Account	Sub-Account	SEGMENT4	Sub-Account
5	Product	Product	SEGMENT5	Product

The target application mapping in Planning needs to use the same order.

Figure 57 Order of the chart of accounts segments.

Accounting Scenario

General Ledger uses the values for the value set, Accounting Scenario to load budget information. For this transfer, one of the accounting scenario dimension members is mapped to Planning, via the import format.

To find or add an accounting scenario dimension member in General Ledger query the value set members.

Navigation from Oracle Fusion Financials: Navigation toolbar → Navigator Icon → Tools → Setup and Maintenance → Search for the task (from the bottom left corner) for Manage Value Sets.

Select the Go to Task icon.

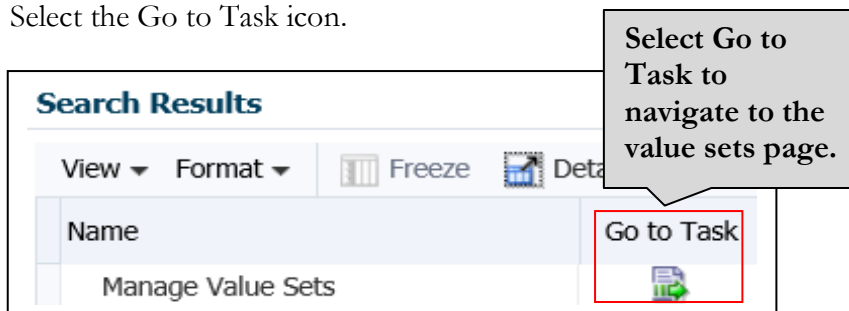


Figure 58 Navigate to value sets.

The Manage Value Sets page display. Search for the Value Set Code Accounting Scenario for the Module General Ledger. The accounting scenario value set display in the search results region.

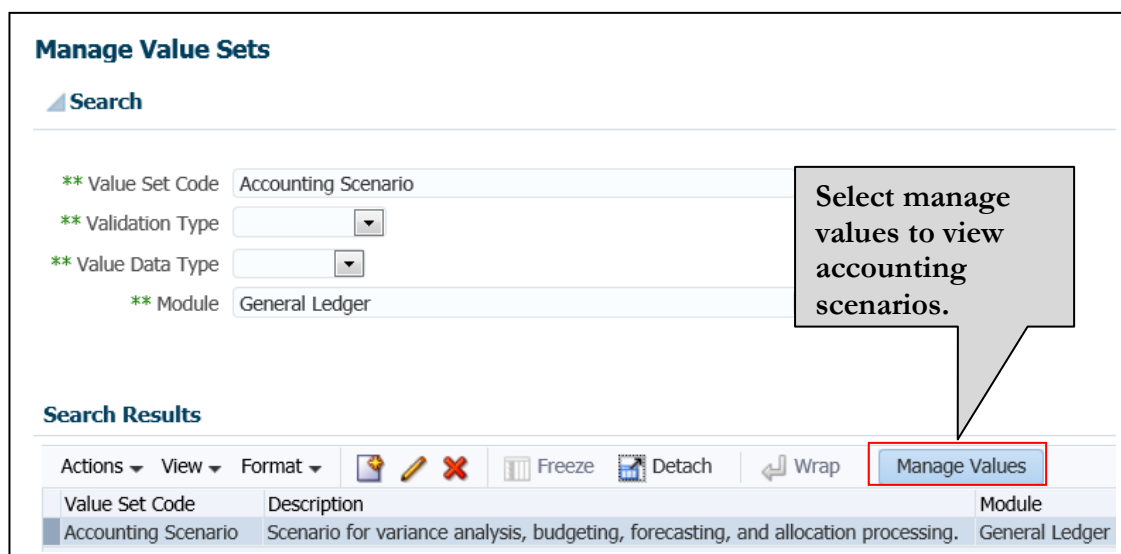



Figure 59 Navigate to accounting scenario values.

Select the Manage Values option. The Manage Values page display. There are typically only a few values for the accounting scenario. You can select the Search button without entering any search criteria. The search results display valid values for accounting scenario.

If none of the accounting scenarios match your needs, you can add new values by selecting the Create icon .

Manage Values

Value Set Code Accounting Scenario

Description Scenario for variance analysis, budgeting, forecasting, and allocation processing.

Search

Value

Description

Search Results

Value	Description
Forecast Q1	Forecast
Forecast Q2	Forecast
Forecast Q3	Forecast
Forecast Q4	Forecast
Original Budget	
Revised Budget	

Decide which one of the accounting scenario values be used by the Planning import format and data load mapping.


Figure 60 Find accounting scenario values.

Note the value that you would like to use so that you can enter it in Planning. This value can be used when you query the budget amounts in General Ledger, such as from Smart View.

Create a Target Application for General Ledger

The target application definition includes mapping of Planning dimensions to chart of accounts segments.

If multiple charts of accounts are used in General Ledger and they need to be mapped differently, create a separate Target Application for each chart of accounts structure. It may be useful to include the chart of accounts name as part of the target application to identify the target applications when completing later configurations.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Setup → Register → Target Application
Select the Add icon  from the top of the page.

A window opens asking for the type of application. Select Custom Application from the choice list.

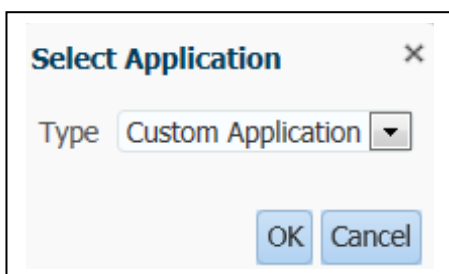


Figure 61 Select custom application for the General Ledger target application.

Select OK. The page refreshes to allow you to enter the target application information.

Enter a name for the target application. While the user interface allows it, **you cannot use spaces between words in the name or the transfer fail.**



Figure 62 Enter a name for General Ledger as a target application.

Once this is complete you can proceed to complete the Dimension Details region to map Planning dimensions to General Ledger. This is covered in the next section.

Map Planning Dimensions to General Ledger

Planning uses dimensions to create and maintain budget information. These dimensions must be mapped to General Ledger. This allows the budget information to be transferred in a manner recognized by General Ledger.

Navigation: Planning and Budgeting Cloud Service Workspace → Data Management (tab) → Setup → Register → Target Application → Application Details (Lower Region) → Dimension Details (tab)

Application Details

Name General-Ledger Type Custom Application Deployment Mode

Application Options

Delete Detach

Dimension Name	Target Dimension Class	Data Table Column
Budget Name	Account	ACCOUNT
Ledger	Entity	ENTITY
Sub-Account	Generic	UD4
Product		
Company		
Account		
Department	Generic	UD2

Budget Name and Ledger must be mapped.

Additional mappings are based upon your chart of accounts definition in General Ledger. Create a row for each chart of accounts segment.

Figure 63 Map the General Ledger target application to Planning.

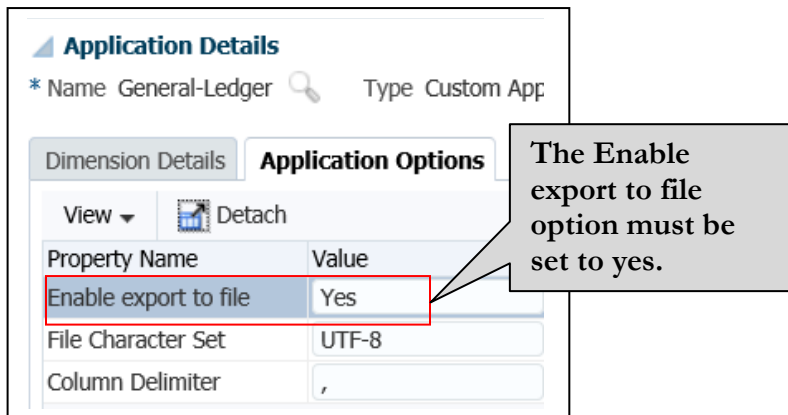
Field	Value
Dimension Name	<p>This column stores the Planning dimensions that are to be mapped to General Ledger columns.</p> <p>Create a row for chart of accounts segment.</p> <p>The following dimension names must be mapped as follows. Budget Name must be mapped to the Target Dimension Class Account. The Data Table Column Name must be ACCOUNT.</p>

Field	Value
	<p>This is distinct from mapping the account field of the chart of accounts, which must be done separately.</p> <p>Ledger must be mapped to the Target Dimension Class Entity.</p> <p>The data table column name must be ENTITY.</p> <p>Additionally, there should be a mapping from Planning for each segment of the chart of accounts.</p>
Target Dimension Class	Use the value Generic for all rows except Account and Entity, as described under Dimension Name.
Data Table Column Name	<p>Use the values UD1, UD2, UD3, based upon the order of the segments from the chart of accounts definition.</p> <p>UD stands for User Defined.</p> <p>Example: A chart of accounts structure has three segments defined in this order: Company, Cost Center, and Account.</p> <p>The values for the data table column names would be:</p> <ul style="list-style-type: none"> • Company uses data table column name UD1 • Cost Center uses data table column name UD2 • Account uses data table column name UD3. <p>If there were a forth segment of the chart such as subaccount, it would map to UD4.</p>
Sequence	Leave this field blank.

Save the mapping.

Update the Application Options

As part of the transfer, the General Ledger Validate and Upload Budgets processes are submitted. To enable this feature, the Enable export to file Property must be set to Yes. Select the Applications Options tab for your target application to update it.



Application Details

* Name General-Ledger Type Custom App

Dimension Details **Application Options**

View ▾ Detach


Property Name	Value
Enable export to file	Yes
File Character Set	UTF-8
Column Delimiter	,

The Enable export to file option must be set to yes.

Figure 64 Update the enable export to file application option.

Create an Import Format

The import format maps Planning dimensions to General Ledger attributes.

Navigation: Navigate (from toolbar) → Data Management (tab) → Setup (tab) → Integration Setup → Import Format → Select the Add icon  .



Transfer to GL: Details

Name Transfer to GL Description Transfer budgets to General Ledger

Source Type EPM Target Type EPM

Source Vision Target General Ledger

Drill URL

Figure 65 Complete import format details for the transfer to General Ledger.

Field	Value
Name	Provide a name that is used to identify the import format.
Source Type	Use the value EPM.
Source	Enter the name of the Planning application.
Description	Provide a description that can is used to identify the import format.
Target Type	Use the value EPM.
Target	Enter the name of the target application you defined for the transfer.

Use the lower region of the Import Format page to map Planning dimensions to General Ledger. Make sure to map a [valid accounting scenario](#) from General Ledger to the Budget Name.

General Ledger: Accounting Scenario Value Set

Manage Values

Value Set Code: Accounting Scenario
Description: Scenario for variance analysis, budgeting, forecasting, and allocation processing.

Value	Description
Forecast Q1	Forecast for Quarter 1
Forecast Q2	Forecast for Quarter 2
Forecast Q3	Forecast for Quarter 3
Forecast Q4	Forecast for Quarter 4
Original Budget	

Planning: Import Format

Transfer to GL: Mappings

Source Column	Expression	Target
Account		Account
Amount		Amount
Account	Original Budget	Budget Name

Map a General Ledger accounting scenario to the budget name on the Planning import format.

Figure 66 Map the General Ledger accounting scenario to the Planning import format.

Field	Value
Source Column	<p>Select the relevant value from Planning as follows.</p> <p>To map Budget Name, and the natural account segment of the chart of accounts, select Account.</p> <p>To map the Ledger and chart of accounts segment that are based upon the entity (such as the company or department) use Entity.</p>
Expression	This should be left blank except for the following.

Field	Value
	If the target is the budget name, enter the value of the accounting scenario you plan to use. (See the Accounting Scenario Information section.)
Target	The values are based upon the target application. There is a separate row for each chart of accounts segment mapped on the import format.

Create a Location

The location is used to execute the transfer of Planning budget amounts to General Ledger. The import format is assigned to the location.

If you are using multiple import formats, you also define multiple locations.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Setup (tab) → Integration Setup → Location

Select the Add icon  from the top of the page.

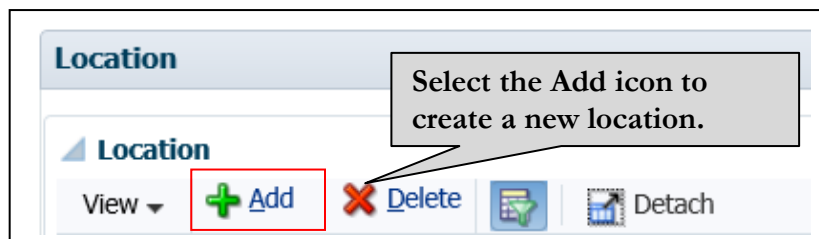


Figure 67 Add a location.

The page refresh to display the Location details. Complete the required fields. For the functional currency field, use the currency of the ledger which has the balances that are to be transferred.

Figure 68 Complete the location for transfer to General Ledger.

Field	Value
Name	Provide a name for the location. This is displayed when you initiate the transfer from General Ledger to Planning.
Import Format	Select the name of the import format you would like to use during the transfer. If you are using more than one import format (such as due to different charts of accounts being used by different ledgers) you need to create more than one location.
Source	Select the name of the Planning application that holds the budget amounts for transfer to General Ledger.
Accounting Entity	This can be left blank. The mapping of entity is via the import format.
Functional Currency	Enter the currency of the ledger.
Target	This is the target application which receives the General Ledger results. It is name of the Planning application that you created using the Planning wizard. It is automatically completed.

It is not necessary to populate the other fields such as the Parent Location, Data Value, or the Check Group fields.

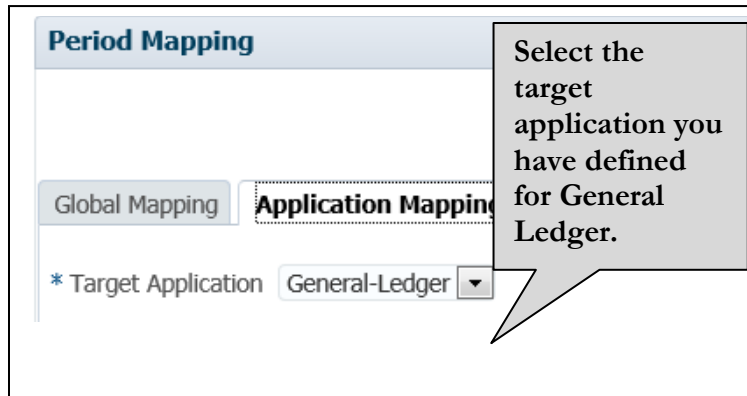
Save the location.

Create a Period Mapping

The period mapping is used to convert Planning periods to General Ledger accounting calendar periods for the transfer.

Use the Global Mapping to create additional period keys in Planning and Budgeting Cloud Service for your budget and map them to the planning application's Year and Period dimension members. Use the Source Mapping to map to these periods to the General Ledger periods.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Setup (tab) → Integration Setup → Period Mapping → Global Mapping (first tab)



Period Mapping

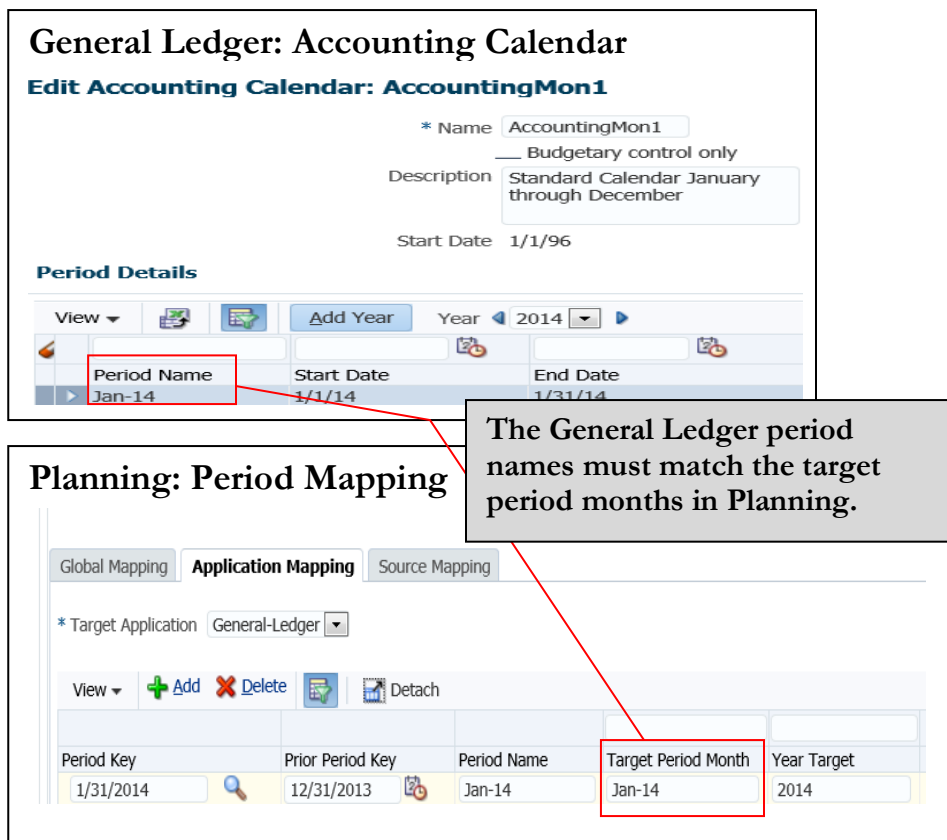
Global Mapping **Application Mapping**

* Target Application General-Ledger

Select the target application you have defined for General Ledger.

Figure 69 Select General Ledger as the target application.

Select the Add icon to create a new period mapping. Add a separate row for each period that is to receive budget amounts from Planning.



General Ledger: Accounting Calendar
Edit Accounting Calendar: AccountingMon1

* Name AccountingMon1
 Description Standard Calendar January through December
 Start Date 1/1/96

Period Details

View Add Year Year 2014

Period Name	Start Date	End Date
Jan-14	1/1/14	1/31/14

Planning: Period Mapping

Global Mapping **Application Mapping** Source Mapping

* Target Application General-Ledger

View Add Delete Detach

Period Key	Prior Period Key	Period Name	Target Period Month	Year Target
1/31/2014	12/31/2013	Jan-14	Jan-14	2014

The General Ledger period names must match the target period months in Planning.

Figure 70 Map General Ledger periods to Planning.

Create a Data Load Rule

A data load rule is used to submit the process to transfer balances from Planning to General Ledger. The data load rule is created once, but used each time there is a transfer.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Integration Setup → Workflow → Data Load → Data Load Rule

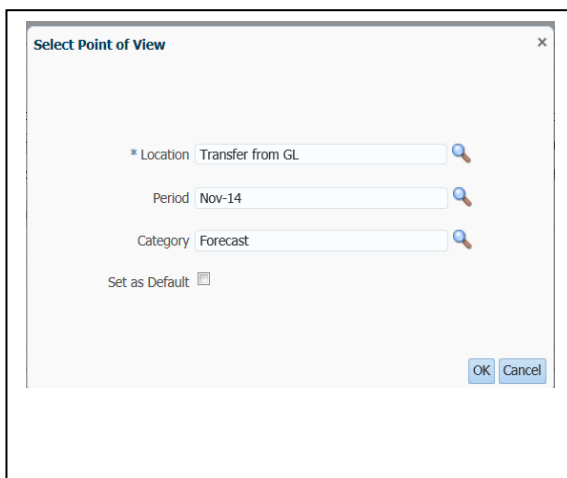
Data load rules are within the context of a point of view. The default point of view automatically is selected. The information for the point of view is at the bottom of the page. Select the location that you would like to use for the data load rule.




Location **Transfer to GL** Period **Nov-14** Category **Forecast** Source **Vision** Target **General Ledger**


Figure 71 Make sure the point of view uses the correct location.


You can change the point of view by selecting the Location link at the bottom of the page. The page refresh to display point of view options. In this example, the point of view is already set to the desired values, so no update is required.



Select Point of View

* Location 

Period 

Category 


Set as Default ☐

OK Cancel

Figure 72 If needed, update the point of view.

Field	Value
Location	Select the name of the location you created for the transfer.
Period	This limits the balances that are transferred to a particular period. It can be changed when you submit the process to transfer the balances.

Field	Value
Category	Forecast is typically used to transfer budgets to General Ledger.
Set as Default	This option saves the selections as the default point of view.

Select OK and the selection page close and the Data Load Rule page display. Select the Add icon . The page refresh to display the details region.



Details

Name: Transfer to General Ledger

Description: Transfer budgets to General

* Category: Forecast

Target Plan Type

* Period Mapping Type: Default

* Source Plan Type: Plan1

Figure 73 Complete data load rule details for the transfer to General Ledger.

Field	Value
Name	Enter a name to identify the data load rule when you launch the request to transfer Planning budgets to General Ledger.
Category	This automatically defaults from the point of view selected in the previous step.
Period Mapping Type	Select Default.
Description	Enter a description to identify the data load rule when you launch the request to transfer General Ledger balances.
Target Plan Type	Select the name of the source plan type of the budget you want to transfer.
Import Format	Select the name of the import format you created for the transfer.

Save the data load rule.

Create a Data Load Mapping

There may be differences in Planning dimension values and General Ledger chart of accounts values. There may also be General Ledger segments of the chart of accounts that are not used when budgeting.

Use a data load mapping to indicate how Planning budget information should be transformed prior to the transfer to General Ledger.

For example, the data load mapping can use zero values (e.g. 0000 for subaccount) for chart of accounts segments that are not used for budgeting, but which are required in General Ledger.

The data load mapping also provides the destination ledger and accounting scenario for General Ledger.

The list of dimensions available for mapping is based upon the configuration of the Target Application for General Ledger.

Navigation: Navigate (from toolbar) → Data Management (tab) → Workflow (tab) → Data Load → Data Load Mapping

First, select the Point of View that is used by the location for the transfer.

The page refreshes to display the dimensions that are relevant for the transfer. You must create a mapping for each of these dimensions.

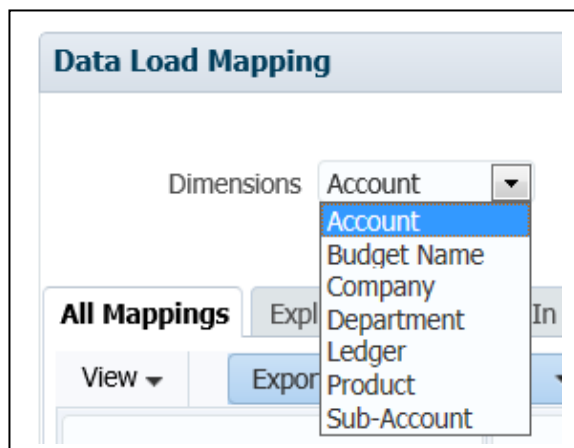



Figure 74 Select a dimension for the data load mapping.

Budget Name Mapping

Select the dimension Budget Name from the dimensions choice list at the top of the data load mapping page. Select the Add icon  to add a mapping for the budget. Enter the name of the accounting scenario that you want to map to the Planning budget name.

General Ledger: Accounting Scenario Value Set

Manage Values

Value Set Code Accounting Scenario

Description Scenario for variance analysis, budgeting, forecasting, and allocation processing.

Actions	View	Format			Freeze	
Value	Description					
Forecast Q1	Forecast for Quarter 1					
Forecast Q2	Forecast for Quarter 2					
Forecast Q3	Forecast for Quarter 3					
Forecast Q4	Forecast for Quarter 4					
Original Budget						

Planning: Data Load Mapping

Use one of your accounting scenarios for the target value for the budget name dimension.

Dimensions **Budget Name** ▼

All Mappings Explicit Between In Multi Dimension Like

View ▼ + Add ✖ Delete Detach Validate Refresh Val

Source Value	Target Value	Rule Name	Description	Apply to Rule
*	Original Budget	Budget Name	Map budget na	Transfer to General Ledger ▼

Figure 75 Map the General Ledger accounting scenario to the data load mapping.


Field	Value
Type	Use Like.
Source Value	Use * to indicate that all values should use the mapping.
Target Value	Input the value for the accounting scenario you would like to use to load the budget information.
Rule Name	Enter the name of the data load rule that is used to transfer budget amounts to General Ledger.
Description	Enter a value such as Map to the Fusion ledger.

Ledger Mapping

Select the dimension Ledger from the dimensions choice list at the top of the data load mapping page. And then select the Like tab.






The screenshot shows the 'Data Load Mapping' interface. At the top, there is a 'Dimensions' dropdown menu with 'Ledger' selected. Below this, there are several tabs: 'All Mappings', 'Explicit', 'Between', 'In', 'Multi Dimension', and 'Like'. The 'Like' tab is highlighted with a red box.

Figure 76 Select a dimension. Navigate to the like tab.

Select the Add icon  to add a mapping for the ledger. Then enter the ledger identifier.

General Ledger

Manage Primary Ledgers

View  Format     Freeze 






Ledger ID	Primary Ledger	Accounting Calendar
1	Vision Operations (USA)	AccountingMon1

Planning

Data Load Mapping

Dimensions: Ledger

Your changes have been saved.

View      Validate Refresh Values

Source Value	Target Value	Rule Name	Description	Apply to Rule
*	1	Ledger value	Populate the ledger identifier.	Transfer to General Ledger

Use the ledger identifier of the ledger that receives the budget amounts on the Planning data load mapping.

Figure 77 Use the ledger identifier for the data load mapping.

Field	Value
Type	Use Like.
Source Value	Use * to indicate that all values should use the mapping.
Target Value	Input the ledger identifier for the ledger which is to receive the budget amounts.
Rule Name	Enter the name of the data load rule that is used to transfer budget amounts to General Ledger.
Description	Enter a value such as Map to the Oracle Fusion ledger.
Apply to Rule	Enter the name of the data load rule. This is optional. You can leave it blank unless you plan to use different data load mappings for the same location.

Other Dimension Mappings

Select each of the remaining dimensions, completing a mapping for each of them.

Typically, these dimensions are other chart of accounts segments which aren't used for budgeting, but which must have values to successfully transfer the results to General Ledger.

Below is an example of a dimension mapping for subaccount, which uses the value 0000 for all budget amounts, loaded to General Ledger.

Data Load Mapping

Dimensions: Sub-Account

Your changes have been saved.

All Mappings Explicit Between In Multi Dimension Like

View + Add - Delete Attach Valid

Source Value	Target Value	Rule Name	Description	Apply to Rule
*	0000	Map sub account	Map subaccount	Transfer to General Ledger

This is the value from Planning. The * means all values use this mapping.

This means that the subaccount be 0000 for all budget amounts transferred to General Ledger.

Figure 78 Data load mapping example for sub-account

Transfer to General Ledger

Once configurations are complete, and you have created budgets, you can transfer the budget amounts from Planning to General Ledger.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Integration Setup → Workflow → Data Load → Data Load Rule

From the bottom of the page, review the point of view to make sure it is for the location and period that you would like to transfer.

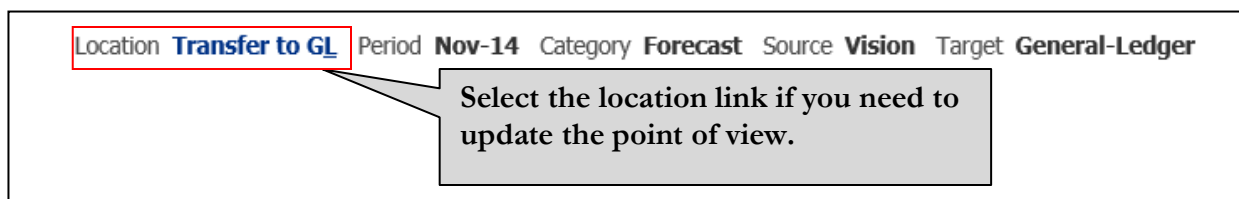


Figure 79 Review the point of view for the transfer to General Ledger.

In this example, the point of view is already set to the Transfer to GL location that is to be used for the transfer, so it is not necessary to update the point of view.

After you have verified your point of view, you can select the Execute option to submit a request to transfer budget amounts to General Ledger.

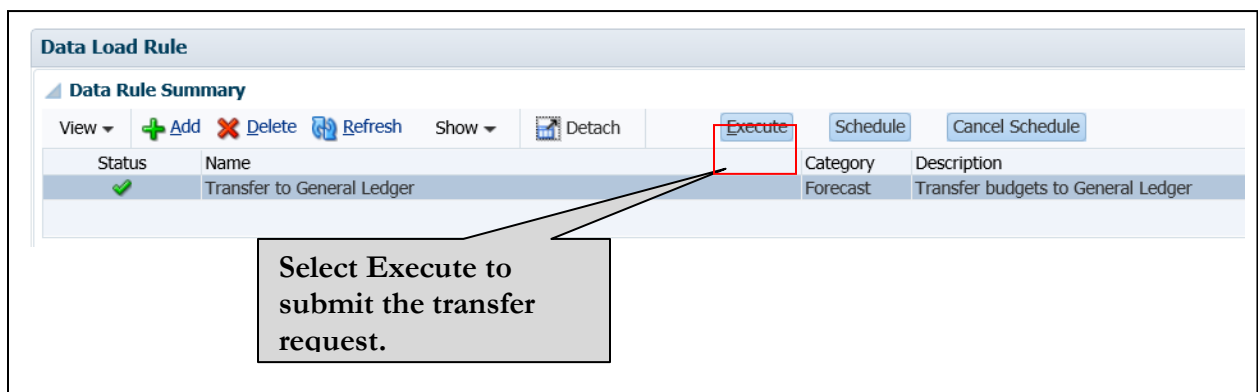


Figure 80 Execute the data load rule to transfer budgets to General Ledger.

The execute options window open.

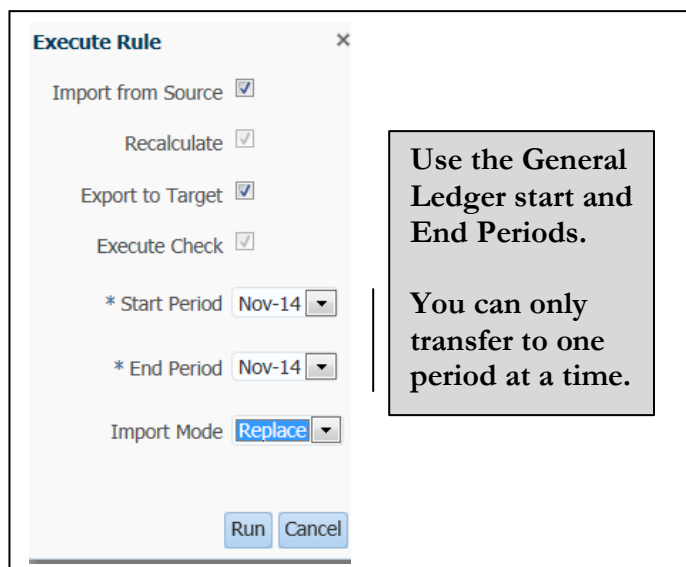


Figure 81 Execute the data load rule to transfer budgets to General Ledger.

Field	Value
Import from Source	Select this option. It indicates that you would like to import the budget information.
Recalculate	This option can be left blank.
Export to Target	Select this option. It indicates that you would like to export the information to General Ledger.
Execute Check	This option can be left blank.
Start Period	<p>This is the earliest general ledger period you would like to transfer.</p> <p>The list of values includes all the general ledger periods defined in the period mapping.</p> <p>This is typically the first period of the year for the initial budget load, and then the current period or a future period during the year if there are updates to the budget/forecast that are to be transferred to the General Ledger.</p>
End Period	<p>This is the latest general ledger period you would like to transfer.</p> <p>The list of values includes all the general ledger periods you have defined in the period mapping.</p> <p>The start and end period must be the same.</p>
Import Mode	Select Replace.

Select Run. A confirmation window appears indicating that the request was submitted.

View Transfer Status

In Planning

You can view the results of the request from the Process Details page. Select Process Details from the Tasks menu bar.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Integration Setup → Workflow → Monitor → Process Details

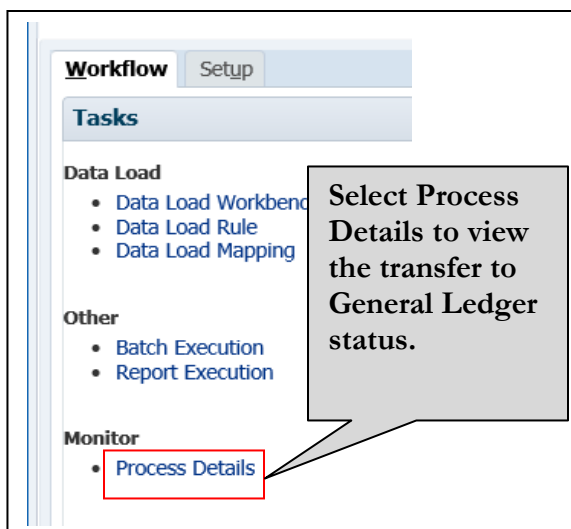


Figure 82 Navigate to the process details.

The status column indicates whether the transfer is successful.

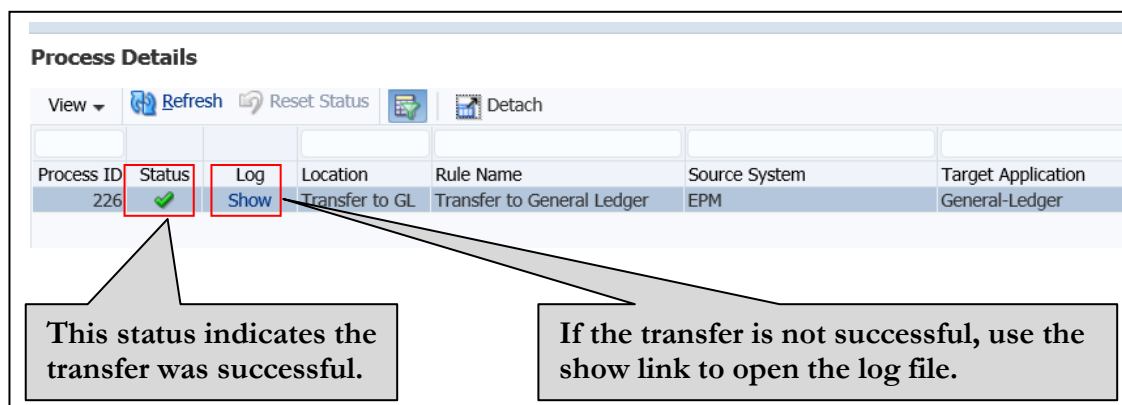


Figure 83 Find the transfer status.

If there is an issue with the transfer, you can access the log file by selecting the link from the Log column on the process details page.

In General Ledger

As part of the data rule execution, the General Ledger processes to upload and validate budgets are automatically submitted. These processes complete the upload into General Ledger. You can view the status of these processes in General Ledger.

Navigation from General Ledger: Navigation toolbar → Navigator Icon → Tools → Scheduled Processes

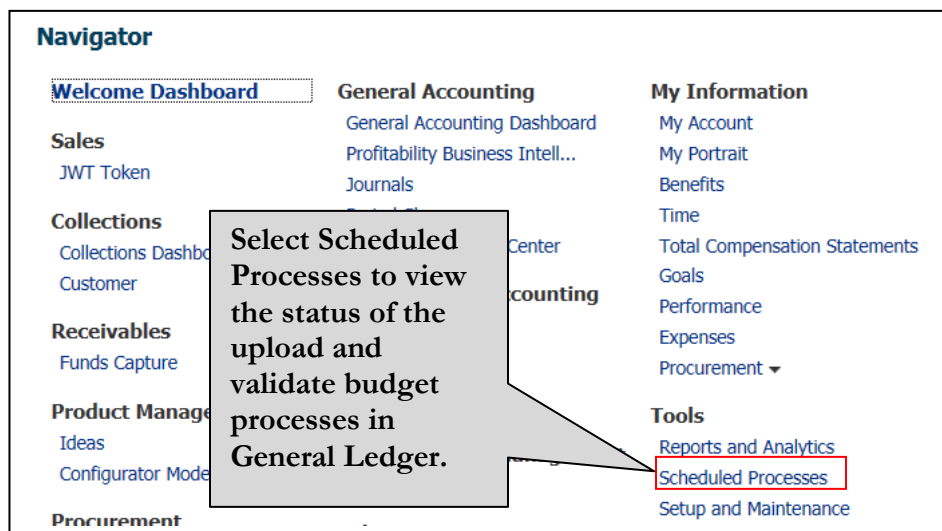


Figure 84 Navigate to scheduled processes to review the budget transfer.

The scheduled processes page automatically displays the most recent processes.

If you need to search for the requests from the Planning transfer to General Ledger, use the Search facility, using the name Validate and Upload Budgets at the top of the page.

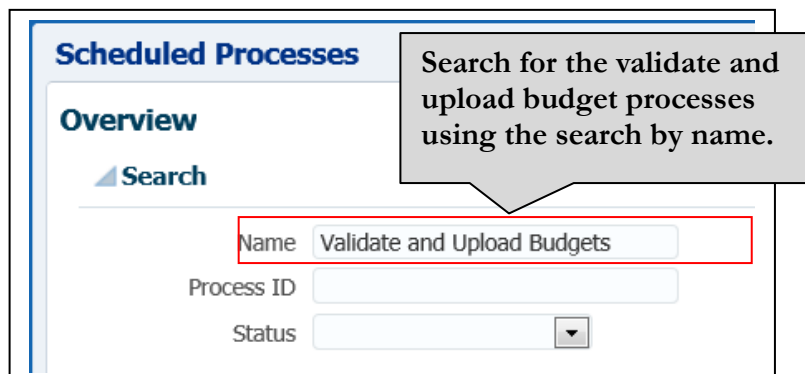


Figure 85 Search for the validate budgets process.

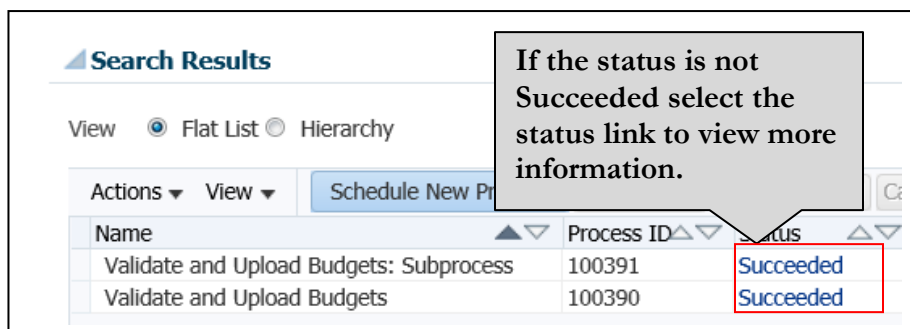


Figure 86 Review the transfer status.

The processes should have a status of Succeeded. If the status is not succeeded, you can troubleshoot exceptions by selecting the link in the Status column to open details, including a link to the log file.

View Transfer Results

You can review the amounts transferred using the data load workbench in Planning.

Navigation: Planning and Budgeting Cloud Service Workspace → Navigate (from toolbar) → Data Management (tab) → Integration Setup → Data Load → Data Load Workbench

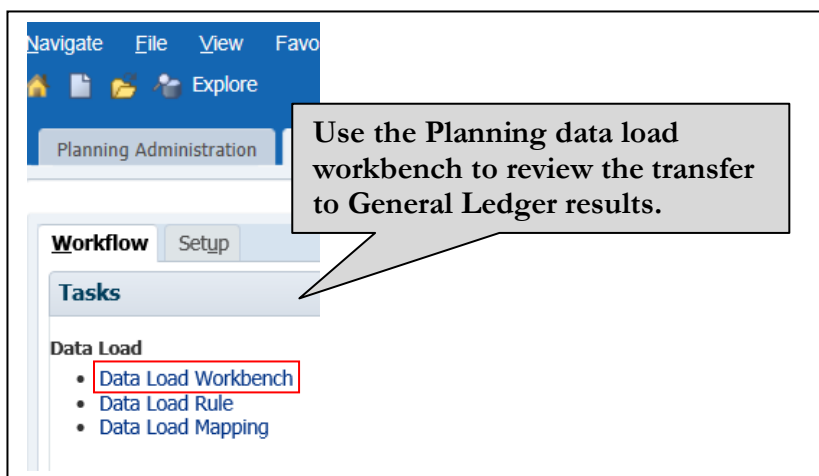


Figure 87 Use the data load workbench to view transfer results.

Review the point of view to make sure that the values match those used for the transfer. The location, period, category, rule, source, and target application must all match what was used to complete the transfer.

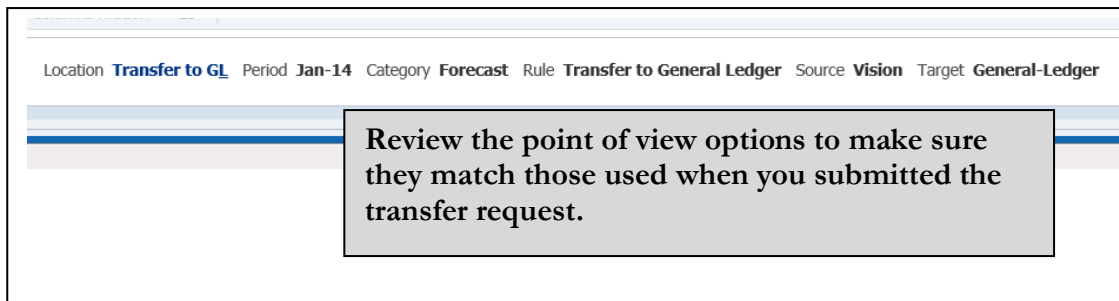


Figure 88 Review point of view options on the data load workbench.

When the page opens it uses the settings from the last time it was used to determine what information to display and also the order in which it is displayed.

You can change this order by navigating to the View → Columns → Manage Columns option from the view option in the load data table region of the page.

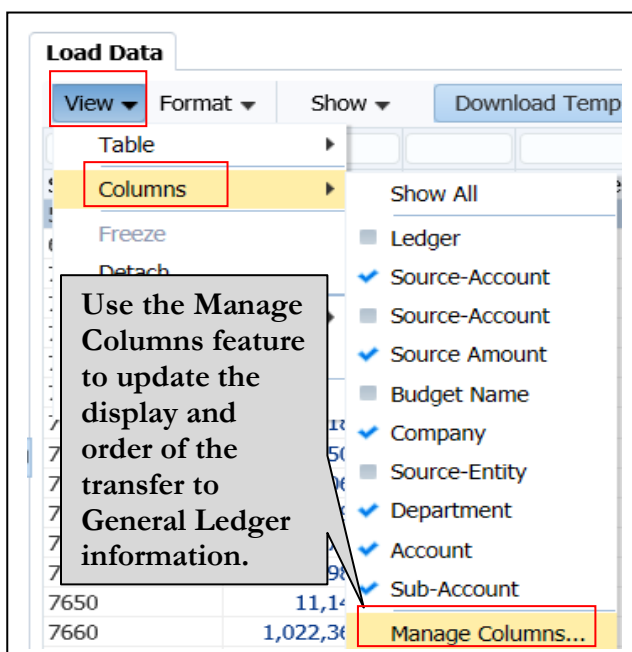


Figure 89 Use the manage columns feature to update the transfer results display.

From the Manage Columns dialog box you can select or deselect columns and rearrange their order. The page automatically refreshes to display the results.

If you want to verify that your data load mappings were successful, you can include information such as segments from the chart of accounts; even if they don't have values in Planning.

Load Data

View ▼ Format ▼ Show ▼ Download Template ▼

Source-Account	Source Amount	Company	Department	Account	Sub-Account	Product	Amount
5800	1,538,732.76	01	140	5220	0000	000	1,538,732.76
6100	377,498.00	01	140	5220	0000	000	377,498.00
7110	377,893.25	01	140	5220	0000	000	377,893.25
7120	537,136.47	01	140	5220	0000	000	537,136.47
7410		01	140				485,311.80
7420		01	140				601,288.19
7440		01	140				3,051,598.87
7450		01	140				301,183.42

The values in these columns are from Planning.

The values in these columns were transferred to General Ledger.

Figure 90 Review transfer results using the data load workbench.



Budgeting and Forecasting with Oracle
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Hardware and Software, Engineered to Work Together