Toolkit

Advanced Admin Toolkit Guide

PV730 SV110

Finit

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Contents

Solution Overview

ToolkIt empowers OneStream administrators to support their users more efficiently by providing a centralized access point to analyze security, metadata, and performance data.

Finit's collection of utilities and reports provides OneStream administrators and power users with the ability to save time and perform tasks more efficiently. Based on the tools that made Finit the leading implementer of OneStream software, empower your team so they have more time to improve and enhance your OneStream investment.

With ToolkIt, you can:

- Visualize and Analyze security configuration.
    - Security Hierarchy
    - User Analysis
    - User Last Logon
    - Security by Object – shows security assigned to application objects (Cube, Dimensions, Cube Views, Workflow, etc.)
- Analyze Data Units and Data Volumes to streamline and fine tune your application.
    - Data Unit Count – analyze data unit records across all dimensions.
    - Database Size – analyze database metrics.
    - Database Table Size – analyze all tables in your application.
- Analyze Stage Data to analyze and resolve mapping and data loading issues more efficiently.
    - Bypassed Records
    - Constraint Violations
    - All Transformation Rules in Application
    - Source/Target Field All Dimensions
    - Unmapped Records
    - Source/Target with Attribute Fields
    - Source/Target with Maps
- Analyze all member formulas by formula pass.
- View summary and detailed information on journal entries across workflows
- Easily Search, using simple or complex query inputs, across all application objects to identify all areas that needed updated when making application changes.
- View and analyze metadata characteristics and history.
- Install and start realizing the benefits in minutes.

Installation & Initial Setup

This section contains important details about the solution's planning, configuration, and installation. Before you install the solution, familiarize yourself with these details.

Dependencies

Component	Description
OneStream 7.3.0 or later	Minimum OneStream Platform version required to install this version of the solution

Solution Development Location

Before beginning installation, decide whether to build the solution directly in the Production OneStream application or a separate Development OneStream application. This section provides some key considerations for each option.

Production OneStream Application: The primary advantage of building the solution in a Production application is that you will not have to migrate the resulting work from a Development application. However, there are intrinsic risks when making design changes to an application used in a Production capacity and not advised.

Note*: Finit strongly recommends that you implement the solution in the Development environment with a fresh copy of the Production application before starting work*

Development OneStream Application: As a best practice, use the Development OneStream application to configure and test the solution initially.

Installation

1. Log into OneStream.
2. On the **Application** tab, click **Tools > Load/Extract**.
3. On the **Load** tab, locate the solution package using the **Select File** icon and click **Open**.
4. When the solutions file name appears, click **Load**.
5. Click **Close** to complete the installation.

Package Contents

Finit Toolkit (FFTK) is the main solution dashboard.

BUSINESS RULES

The following Business Rules are included:

- FDBA_HelperQueries
- FDBA_SolutionHelper
- FDBA_ParamHelper
- FFTK_HelperQueries
- FFTK_SolutionHelper
- FFTK_ParamHelper
- FFTK_GlobalRoutines
- FFTK_Licensing

- FFTK_Setup
- FinitElasticDatabaseEngine
- FJER_HelperQueries
- FJER_SolutionHelper
- FJER_JournalHelper
- FMDU_HelperQueries
- FMDU_SolutionHelper
- FMDU_ParamHelper
- FMDU_CompareHelper
- FMDU_HierarchyUtilities
- FMDU_MetadataUtilities
- FMDU_PropertyCheckHelper
- FMRP_HelperQueries
- FMRP_SolutionHelper
- FREP_HelperQueries
- FREP_SolutionHelper
- FREP_ParamHelper
- FSEC_AutoAssign
- FSEC_RulesPackage
- FSQL_HelperQueries
- FSQL_SoutionHelper
- FSQL_ParamHelper
- FSQL_ResourceHelper
- FSRP_HelperQueries
- FSRP_SolutionHelper
- FSSU_HelperQueries
- FSSU_SolutionHelper
- FSSU_ParamHelper
- FSTG_HelperQueries
- FSTG_SolutionHelper
- FSTG_ParamHelper

DATA STRUCTURES

No Data Tables are created for use with this solution.

Initial Setup

Create Security Access Group

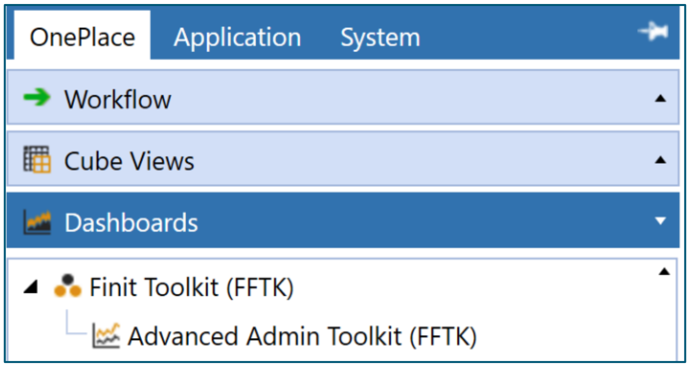
Before using Toolkit, you must configure the OneStream security group to allow access to the solution.

1. Create a new OneStream Security Group named “Toolkit_Access”.
2. Assign users who need Toolkit access to this group.

Begin Guided Setup

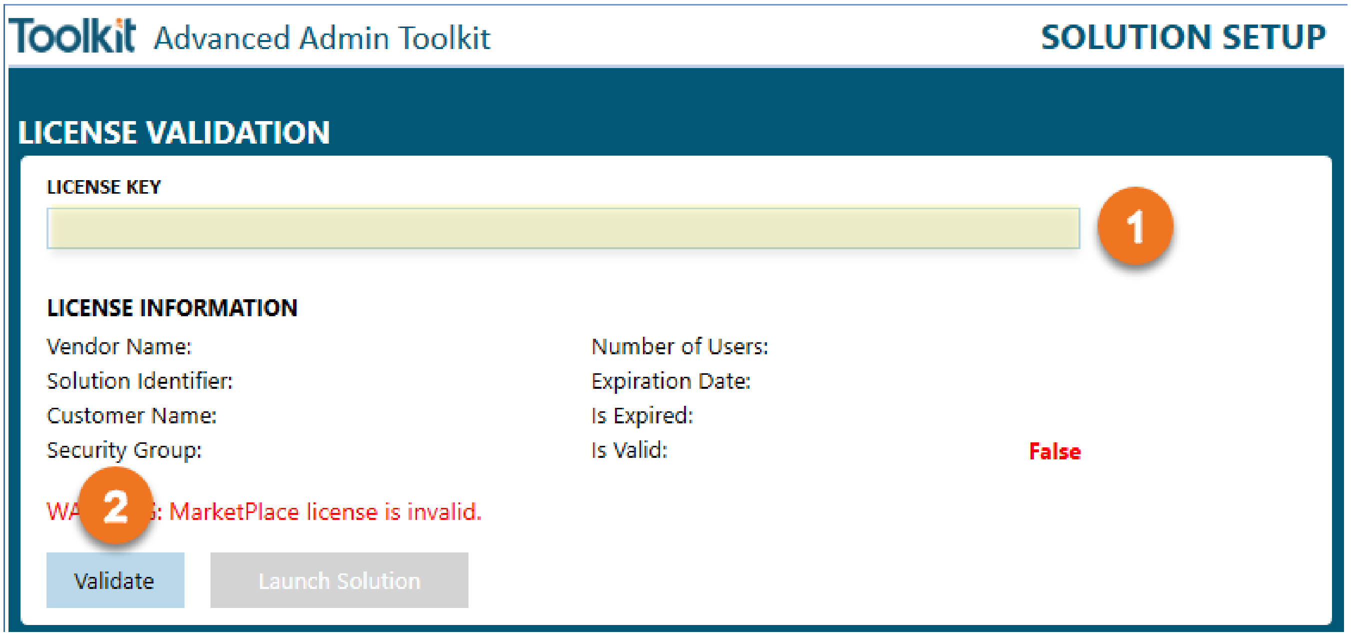
The first time you run the solution, you are guided through the solution setup process.

In OneStream, click **OnePlace > Dashboards > Finit Toolkit (FFTK) > Advanced Admin Toolkit (FFTK).**



License Validation

1. Enter a valid license key (1) obtained from the OneStream PartnerPlace team
2. Click the **Validate** button.

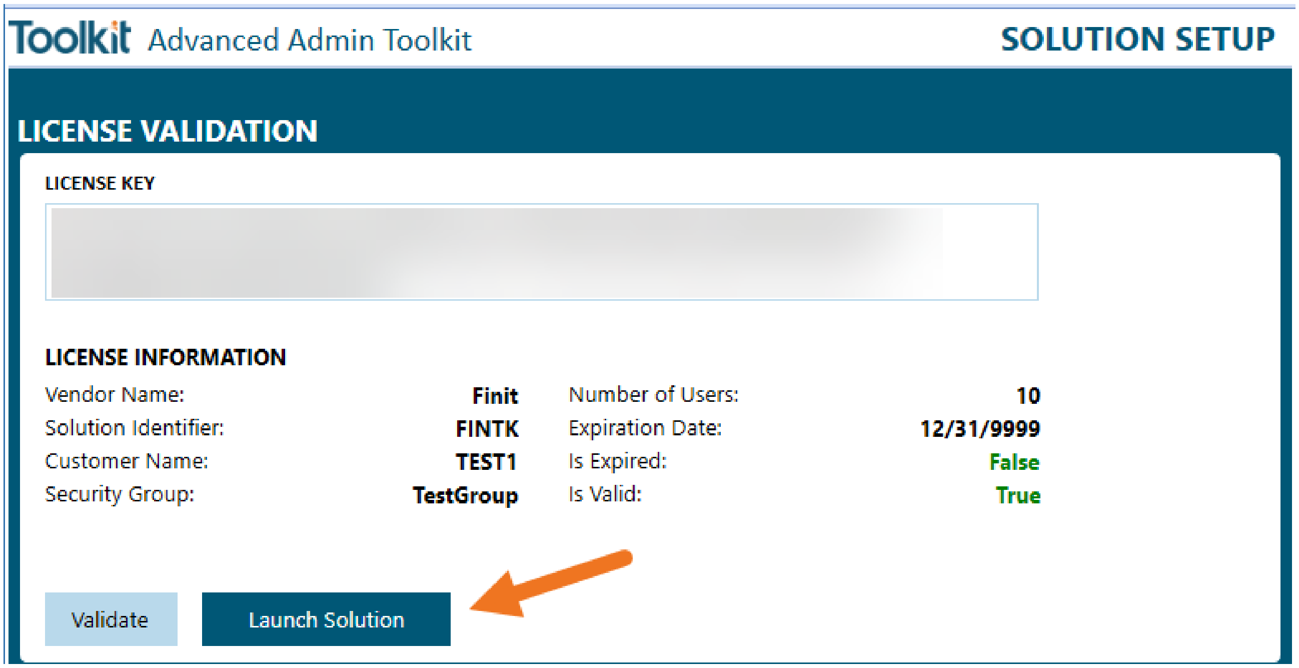


LICENSE INFORMATION

Vendor Name:		Number of Users:	
Solution Identifier:		Expiration Date:	
Customer Name:		Is Expired:	
Security Group:		Is Valid:	False

WA[2]: MarketPlace license is invalid.

3. The “Launch Solution” button will be enabled if the license key is valid. Click Launch Solution to begin using Toolkit. If the license is not successfully validated, proceed to troubleshooting the license key



[redacted]

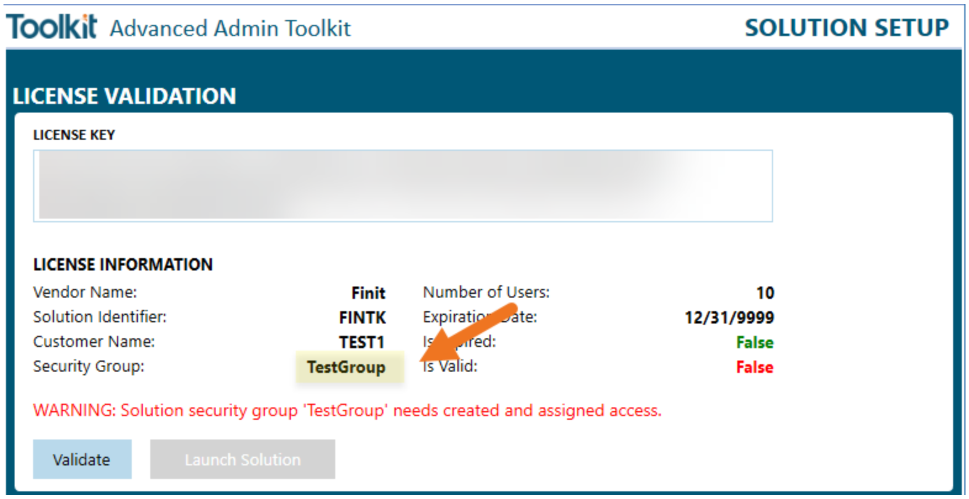
LICENSE INFORMATION

Vendor Name:	Finit	Number of Users:	10
Solution Identifier:	FINTK	Expiration Date:	12/31/9999
Customer Name:	TEST1	Is Expired:	False
Security Group:	TestGroup	Is Valid:	True

License Validation Troubleshooting

The solution license could be invalid for the following reasons:

- Solution Security Group



[redacted]

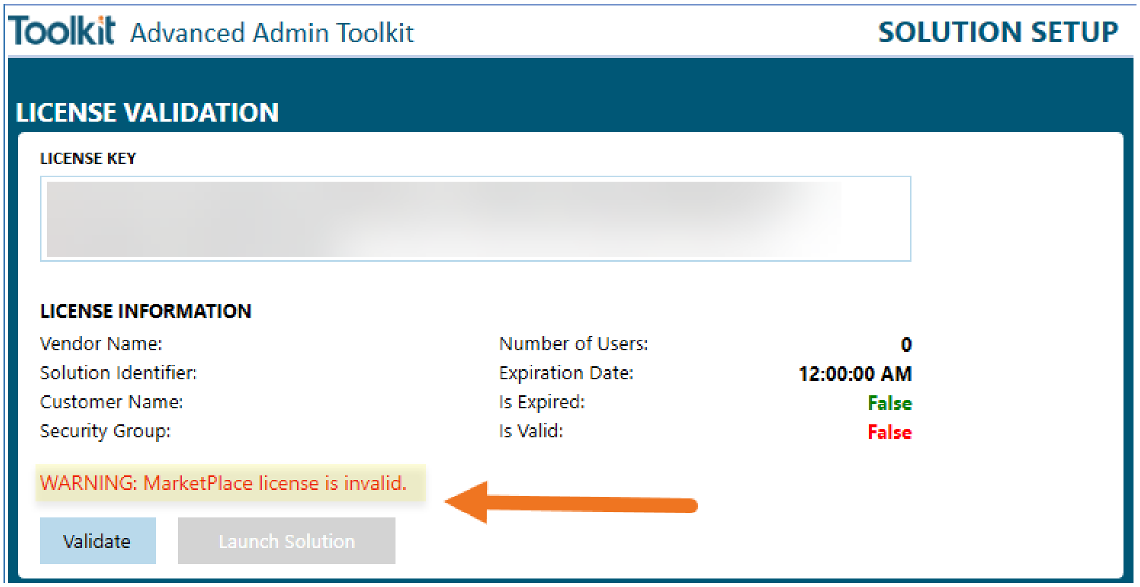
LICENSE INFORMATION

Vendor Name:	Finit	Number of Users:	10
Solution Identifier:	FINTK	Expiration Date:	12/31/9999
Customer Name:	TEST1	Is Expired:	False
Security Group:	TestGroup	Is Valid:	False

WARNING: Solution security group 'TestGroup' needs created and assigned access.

  - If you have not already set up the required solution security group you will need to do so now, and assign access, to clear your validation error and launch Toolkit.
  - Take note of the security group name from the license information section below and create a security group with that exact name and case.
  - Next, add the necessary users to this group and click the Validate button again.

  - To launch Toolkit, the active user installing the solution needs access, and any further changes to security can be made later.
- License Is Expired
- Exceeded Number of Users
- Key Is Invalid



Toolkit Advanced Admin Toolkit

SOLUTION SETUP

LICENSE VALIDATION

LICENSE KEY

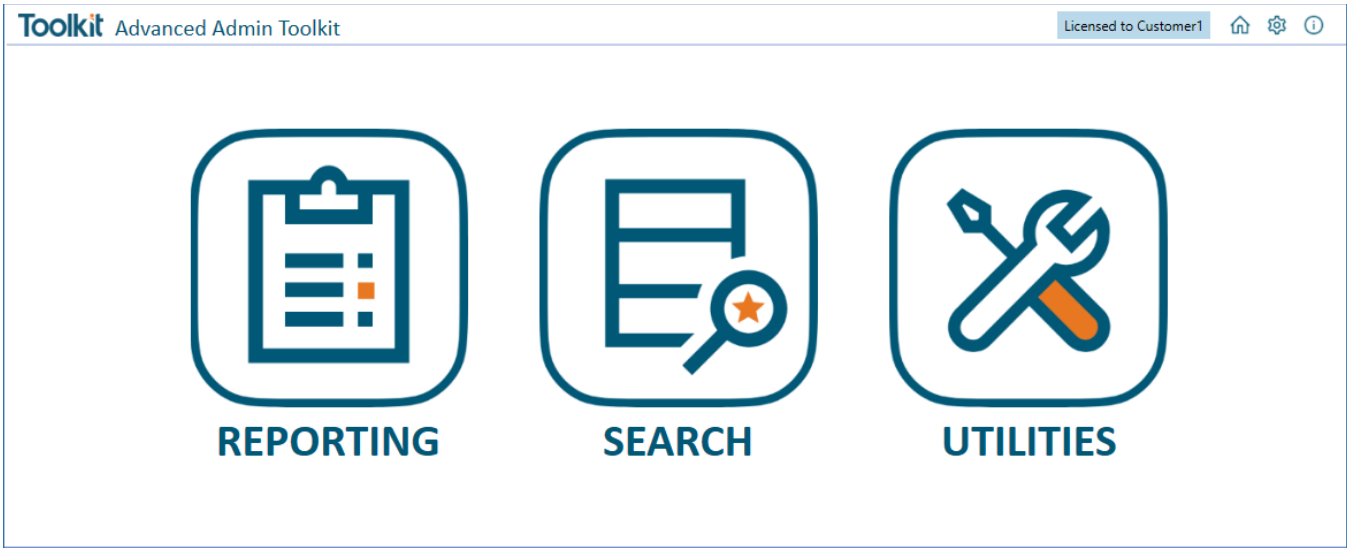
LICENSE INFORMATION

Vendor Name:		Number of Users:	0
Solution Identifier:		Expiration Date:	12:00:00 AM
Customer Name:		Is Expired:	False
Security Group:		Is Valid:	False

WARNING: MarketPlace license is invalid.

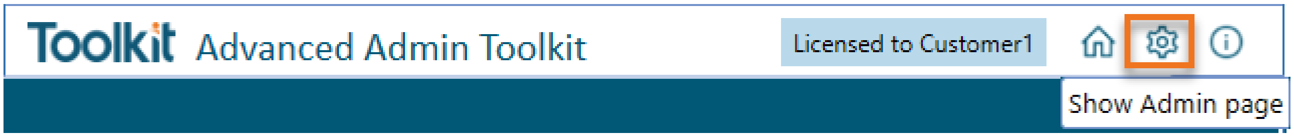
Successful Validation

Once you have successfully validated the license key and clicked Launch Solution, you will be taken to the solution's Landing page.



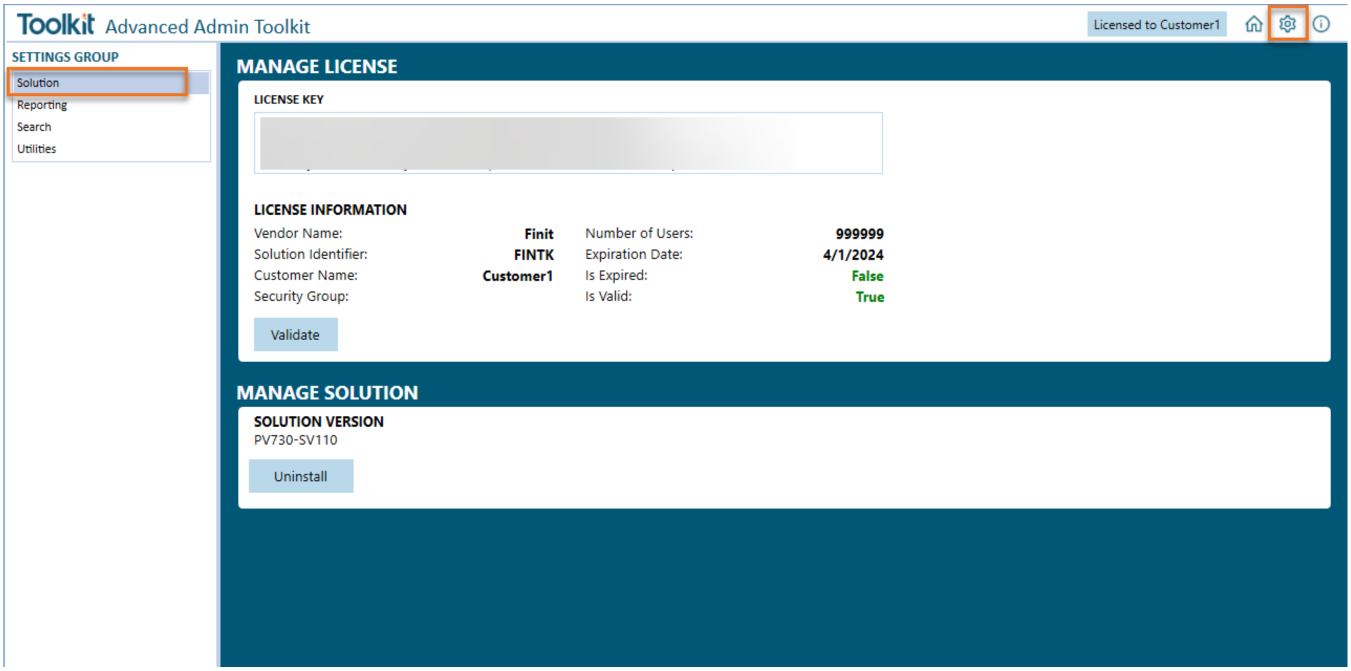
Settings & Configuration

Toolkit has minimal settings to get started and is truly plug-and-play. Any individual Utility that does have settings can be configured by selecting the relevant solution from the Admin page, which can be accessed by clicking the gear icon in the navigation bar.



Solution Settings

Solution Settings has options for managing the license key and the solution installation and initial configuration. Ensure "Solution" is selected as the Settings Group.



MANAGE LICENSE

LICENSE KEY

[redacted]

LICENSE INFORMATION

Vendor Name:	Finit	Number of Users:	999999
Solution Identifier:	FINTK	Expiration Date:	4/1/2024
Customer Name:	Customer1	Is Expired:	False
Security Group:		Is Valid:	True

MANAGE SOLUTION

SOLUTION VERSION
PV730-SV110

Manage License

This is the area where you can administer the license key.

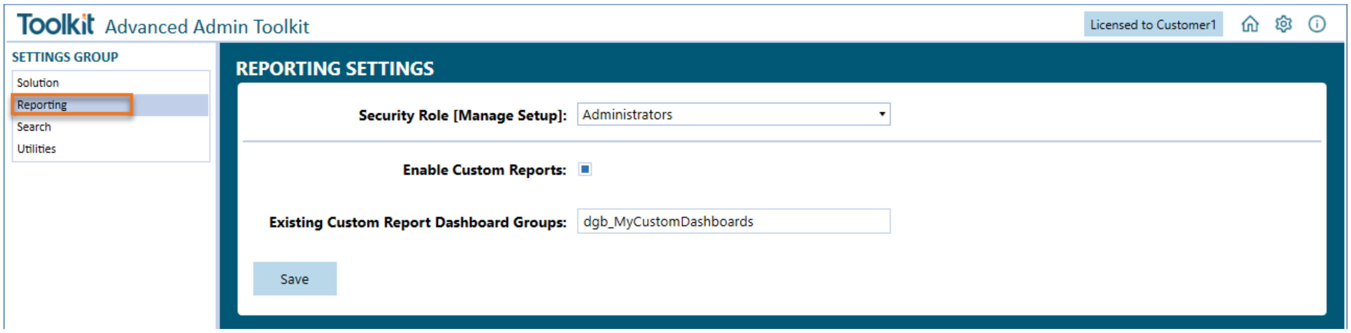
Manage Solution

UNINSTALL

The Uninstall button will remove all the Dashboard Objects and Business Rules installed with this solution.

Reporting Settings

Reporting Settings is accessed from the Admin page by selecting the “Reporting” Settings Group.



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SETTINGS GROUP

- Solution
- Reporting
- Search
- Utilities

REPORTING SETTINGS

Security Role [Manage Setup]: Administrators

Enable Custom Reports: ☑

Existing Custom Report Dashboard Groups: dgb_MyCustomDashboards

Save

Security Role

Optionally, you can select a security role to manage the reporting setup using the dropdown. The default will be set to Administrators.

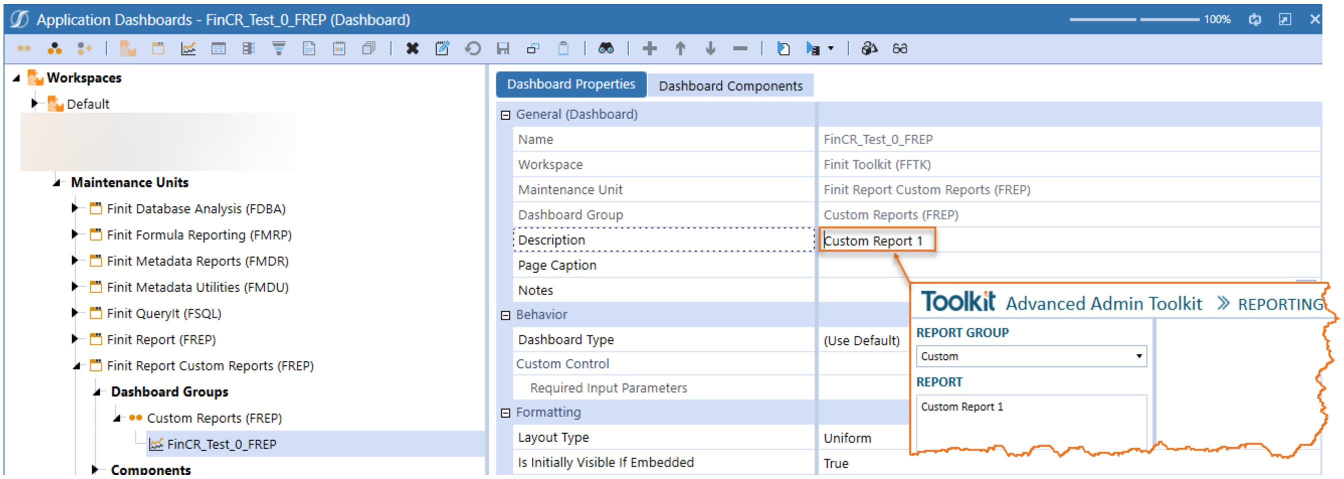
Enable Custom Reports

Administrators can add custom security reports using the custom reports settings.

First, enable Custom Reports by clicking on the gear icon, then checking the box next to “Enable Custom Reports.”

Once Custom Reports are enabled, there are two ways to add reports to the reporting list. The first is to simply add dashboards to the Custom Reports (FREP) dashboard group under the Finit Report Custom Reports (FREP) dashboard maintenance unit.

Note: The description on the dashboard will be what shows up on the Custom Reports set; if you don’t see the report in Reporting, double check that the dashboard has a description.



Application Dashboards - FinCR_Test_0_FREP (Dashboard)

- Workspaces
  - Default
  - Maintenance Units
    - Finit Database Analysis (FDBA)
    - Finit Formula Reporting (FMRP)
    - Finit Metadata Reports (FMDR)
    - Finit Metadata Utilities (FMDU)
    - Finit QueryIt (FSQL)
    - Finit Report (FREP)
    - Finit Report Custom Reports (FREP)
      - Dashboard Groups
        - Custom Reports (FREP)
          - FinCR_Test_0_FREP
      - Components

Dashboard Properties | Dashboard Components

General (Dashboard)	
Name	FinCR_Test_0_FREP
Workspace	Finit Toolkit (FFTK)
Maintenance Unit	Finit Report Custom Reports (FREP)
Dashboard Group	Custom Reports (FREP)
Description	Custom Report 1
Page Caption	
Notes	
Behavior	
Dashboard Type	(Use Default)
Custom Control	
Required Input Parameters	
Formatting	
Layout Type	Uniform
Is Initially Visible If Embedded	True

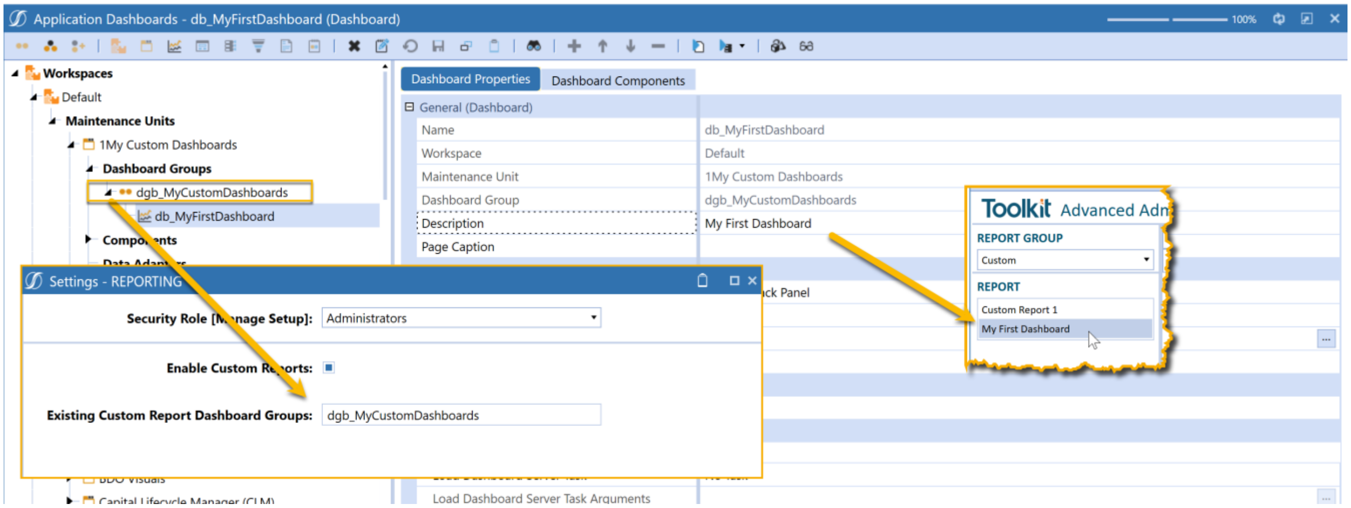
Toolkit Advanced Admin Toolkit » REPORTING

REPORT GROUP: Custom

REPORT: Custom Report 1

Existing Custom Report Dashboard Groups

The second way to add custom reports is to add the name(s) of the dashboard group(s) to the Existing Custom Report Dashboard Groups field under the Custom Groups settings.



Name	db_MyFirstDashboard
Workspace	Default
Maintenance Unit	1My Custom Dashboards
Dashboard Group	dgb_MyCustomDashboards
Description	My First Dashboard
Page Caption	

Settings - REPORTING

Security Role [M nage Setup]: Administrators

Enable Custom Re orts: ■

Existing Custom Report Dashboard Groups: dgb_MyCustomDashboards

Add the ones you would like to be shown on Custom Reports, separating multiple items with a comma.

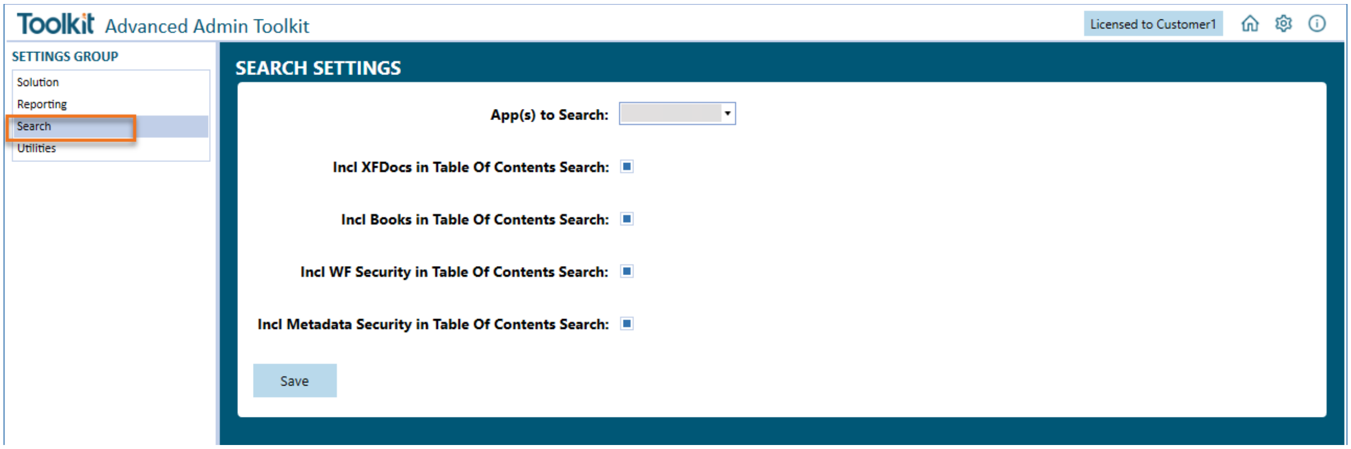
Note: your dashboard group and dashboard must contain a description for reports to appear in the report list.

To add a report from outside the Toolkit Workspace, preface the report name with the dashboard and a period.

For example, to add the above report from the “CorporateReports” Workspace enter the string “CorporateReports.dgb_MuCustomDashboards”.

Search Settings

Search Settings is accessed from the Admin page by selecting the “Search” Settings Group.



SEARCH SETTINGS

App(s) to Search:

Incl XFDocs in Table Of Contents Search: ■

Incl Books in Table Of Contents Search: ■

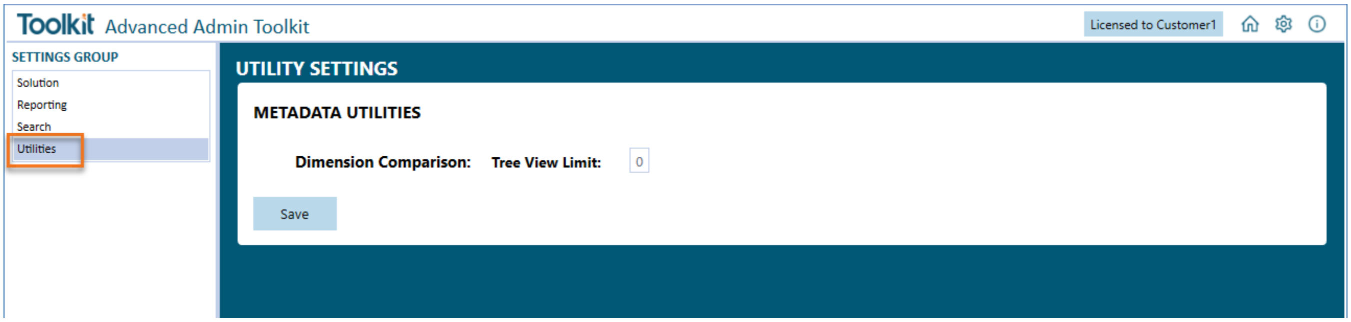
Incl WF Security in Table Of Contents Search: ■

Incl Metadata Security in Table Of Contents Search: ■

Set the OneStream applications to include in the search, and which object types you want to include in the Table of Contents results.

Utilities Settings

Utilities Settings is accessed from the Admin page by selecting the “Utilities” Settings Group.



Dimension Comparison: Tree View Limit: 0

Dimension Comparison Tree View Limit

This setting relates to the “Dimension Comparison” Utility and controls the number of tree view items that will be displayed. The default value is 0, which represents unlimited tree view items. This value can be changed to improve the performance of the Dimension Utility.

Administration Tasks

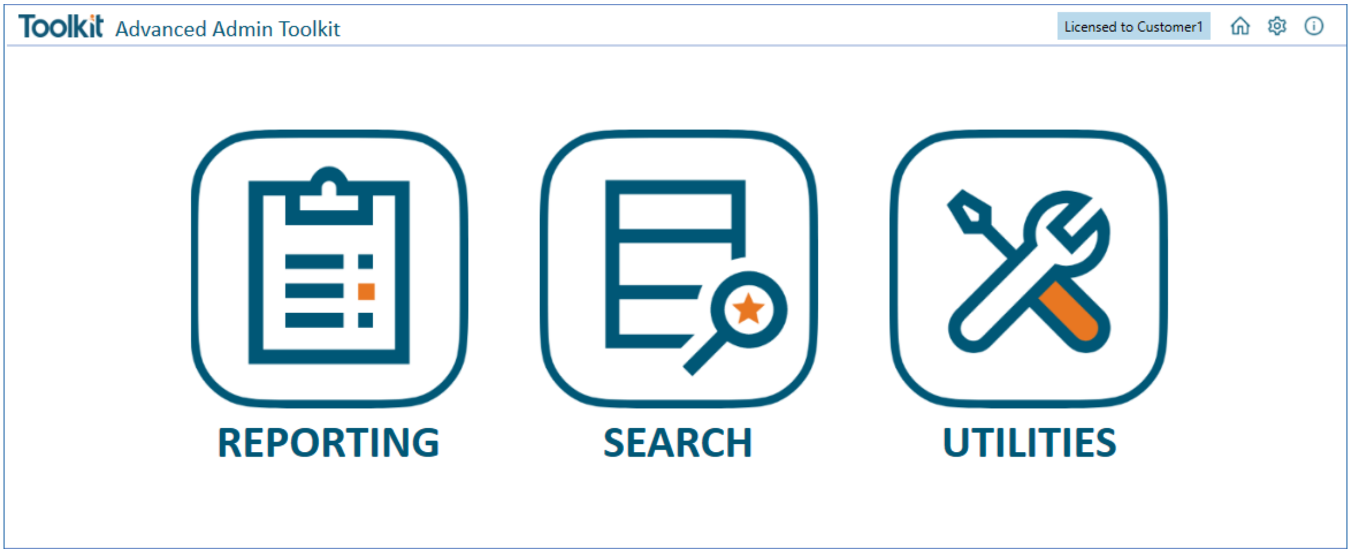
Ongoing maintenance items will depend on the design of the OneStream applications and business processes for administering specific dashboards.

Upgrading

When upgrading the solution, it is recommended to uninstall the prior version first. This process can be completed by navigating to the Administration page and selecting the “Uninstall” button, then following any popups that appear after doing so.

Home Page

The Home page has buttons to launch the main utilities in the Toolkit. This launch page will grow as more utilities are added to the solution.



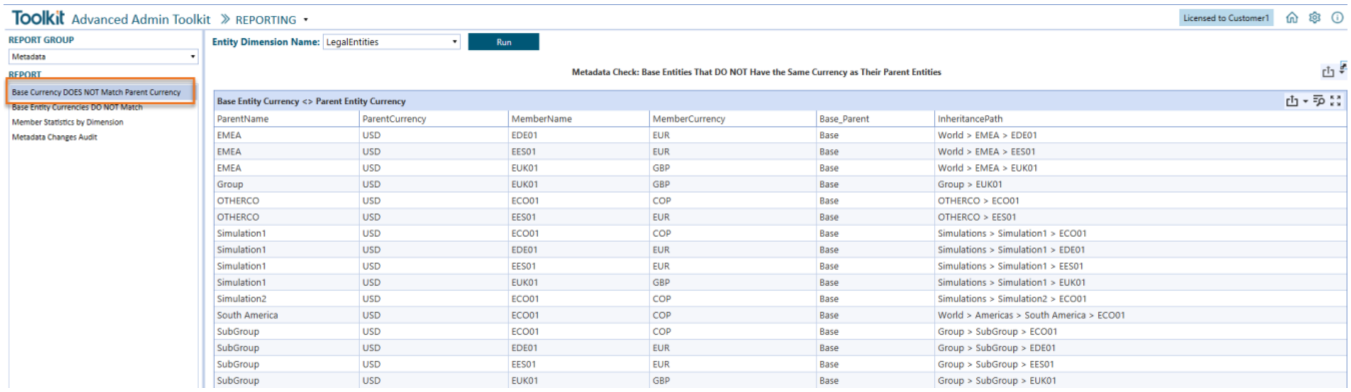
Reporting

Metadata Report Set

All the reports in the Finit Metadata Report Set are detailed below:

Base Currency DOES NOT Match Parent Currency

The “Base Currency DOES NOT Match Parent Currency” Metadata report shows, for a select Entity dimension, base entities ONLY whose currency does not match that of its parent.


Toolkit Advanced Admin Toolkit
» REPORTING ▾
Licensed to Customer1
REPORT GROUP
REPORT
Base Currency DOES NOT Match Parent Currency
Base Entity Currencies DO NOT Match
Member Statistics by Dimension
Metadata Changes Audit
Run

Report Group: Metadata

Entity Dimension Name: LegalEntities

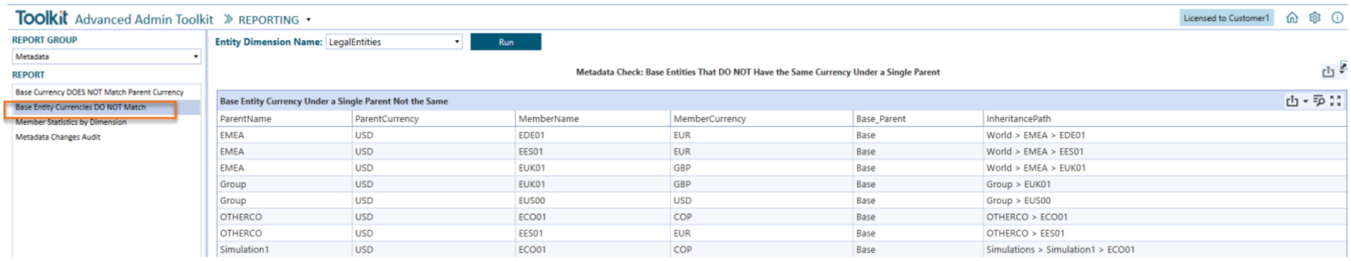
Metadata Check: Base Entities That DO NOT Have the Same Currency as Their Parent Entities

Base Entity Currency <> Parent Entity Currency

ParentName	ParentCurrency	MemberName	MemberCurrency	Base_Parent	InheritancePath
EMEA	USD	EDE01	EUR	Base	World > EMEA > EDE01
EMEA	USD	EES01	EUR	Base	World > EMEA > EES01
EMEA	USD	EUK01	GBP	Base	World > EMEA > EUK01
Group	USD	EUK01	GBP	Base	Group > EUK01
OTHERCO	USD	ECO01	COP	Base	OTHERCO > ECO01
OTHERCO	USD	EES01	EUR	Base	OTHERCO > EES01
Simulation1	USD	ECO01	COP	Base	Simulations > Simulation1 > ECO01
Simulation1	USD	EDE01	EUR	Base	Simulations > Simulation1 > EDE01
Simulation1	USD	EES01	EUR	Base	Simulations > Simulation1 > EES01
Simulation1	USD	EUK01	GBP	Base	Simulations > Simulation1 > EUK01
Simulation2	USD	ECO01	COP	Base	Simulations > Simulation2 > ECO01
South America	USD	ECO01	COP	Base	World > Americas > South America > ECO01
SubGroup	USD	ECO01	COP	Base	Group > SubGroup > ECO01
SubGroup	USD	EDE01	EUR	Base	Group > SubGroup > EDE01
SubGroup	USD	EES01	EUR	Base	Group > SubGroup > EES01
SubGroup	USD	EUK01	GBP	Base	Group > SubGroup > EUK01

Base Entity Currencies DO NOT Match

The “Base Entity Currency DO NOT Match” Metadata report shows, for a select Entity dimension, base entities ONLY whose currency does not match that of its siblings, when those siblings are base entities. Siblings that are parent entities are ignored.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» REPORTING ▾
Licensed to Customer1
REPORT GROUP
Metadata
REPORT
Base Currency DOES NOT Match Parent Currency
Base Entity Currencies DO NOT Match
Member Statistics by Dimension
Metadata Changes Audit
Run

Entity Dimension Name: LegalEntities

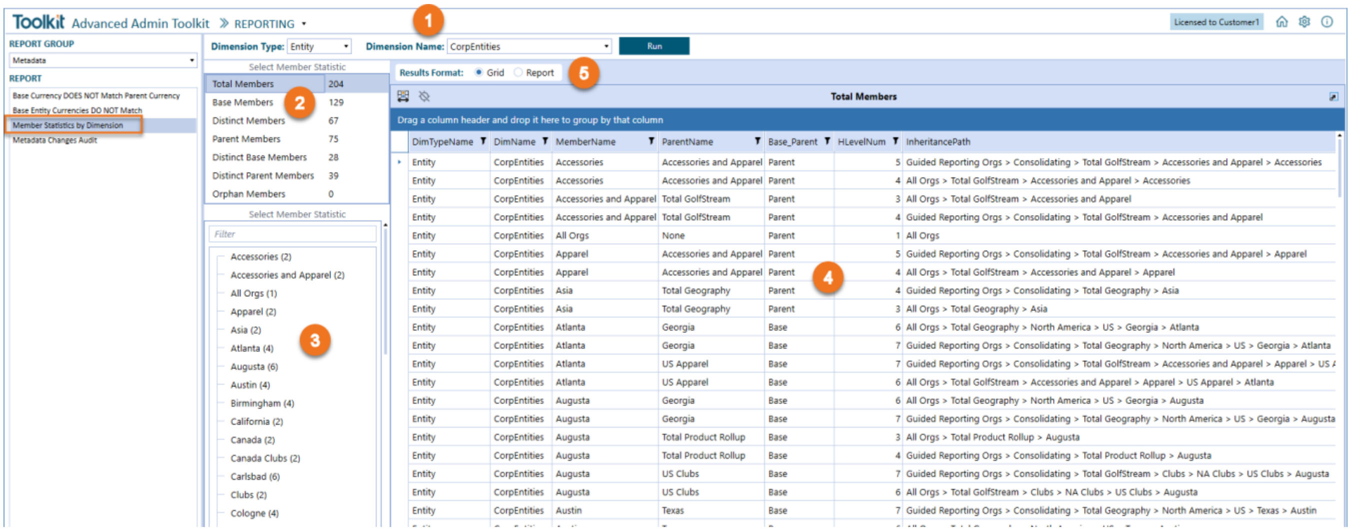
Metadata Check: Base Entities That DO NOT Have the Same Currency Under a Single Parent

Base Entity Currency Under a Single Parent Not the Same

ParentName	ParentCurrency	MemberName	MemberCurrency	Base_Parent	InheritancePath
EMEA	USD	EDE01	EUR	Base	World > EMEA > EDE01
EMEA	USD	EES01	EUR	Base	World > EMEA > EES01
EMEA	USD	EUK01	GBP	Base	World > EMEA > EUK01
Group	USD	EUK01	GBP	Base	Group > EUK01
Group	USD	EUS00	USD	Base	Group > EUS00
OTHERCO	USD	ECO01	COP	Base	OTHERCO > ECO01
OTHERCO	USD	EES01	EUR	Base	OTHERCO > EES01
Simulation1	USD	ECO01	COP	Base	Simulations > Simulation1 > ECO01

Member Statistics by Dimension

The “Member Statistics by Dimension” Metadata report shows, for a selected dimension, a list of statistics that can be selected to reveal the associated metadata members.


Toolkit Advanced Admin Toolkit
» REPORTING ▾
1
Licensed to Customer1
REPORT GROUP
Metadata
REPORT
Base Currency DOES NOT Match Parent Currency
Base Entity Currencies DO NOT Match
Member Statistics by Dimension
Metadata Changes Audit
Run
2
3
4
5
Select Member Statistic
Select Member Statistic
Filter
Drag a column header and drop it here to group by that column

Dimension Type: Entity   Dimension Name: CorpEntities

Results Format: ● Grid ○ Report

Select Member Statistic	
Total Members	204
Base Members	129
Distinct Members	67
Parent Members	75
Distinct Base Members	28
Distinct Parent Members	39
Orphan Members	0

- Accessories (2)
- Accessories and Apparel (2)
- All Orgs (1)
- Apparel (2)
- Asia (2)
- Atlanta (4)
- Augusta (6)
- Austin (4)
- Birmingham (4)
- California (2)
- Canada (2)
- Canada Clubs (2)
- Carlsbad (6)
- Clubs (2)
- Cologne (4)

Total Members

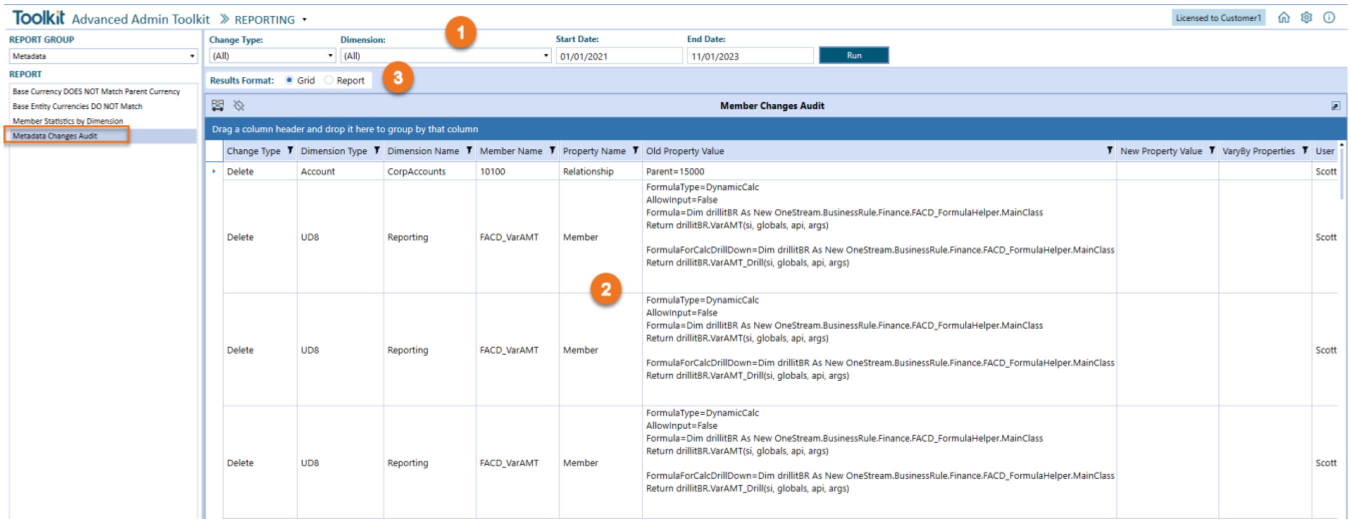
DimTypeName	DimName	MemberName	ParentName	Base_Parent	HLevelNum	InheritancePath
Entity	CorpEntities	Accessories	Accessories and Apparel	Parent	5	Guided Reporting Orgs > Consolidating > Total GolfStream > Accessories and Apparel > Accessories
Entity	CorpEntities	Accessories	Accessories and Apparel	Parent	4	All Orgs > Total GolfStream > Accessories and Apparel > Accessories
Entity	CorpEntities	Accessories and Apparel	Total GolfStream	Parent	3	All Orgs > Total GolfStream > Accessories and Apparel
Entity	CorpEntities	Accessories and Apparel	Total GolfStream	Parent	4	Guided Reporting Orgs > Consolidating > Total GolfStream > Accessories and Apparel
Entity	CorpEntities	All Orgs	None	Parent	1	All Orgs
Entity	CorpEntities	Apparel	Accessories and Apparel	Parent	5	Guided Reporting Orgs > Consolidating > Total GolfStream > Accessories and Apparel > Apparel
Entity	CorpEntities	Apparel	Accessories and Apparel	Parent	4	All Orgs > Total GolfStream > Accessories and Apparel > Apparel
Entity	CorpEntities	Asia	Total Geography	Parent	4	Guided Reporting Orgs > Consolidating > Total Geography > Asia
Entity	CorpEntities	Asia	Total Geography	Parent	3	All Orgs > Total Geography > Asia
Entity	CorpEntities	Atlanta	Georgia	Base	6	All Orgs > Total Geography > North America > US > Georgia > Atlanta
Entity	CorpEntities	Atlanta	Georgia	Base	7	Guided Reporting Orgs > Consolidating > Total Geography > North America > US > Georgia > Atlanta
Entity	CorpEntities	Atlanta	US Apparel	Base	7	Guided Reporting Orgs > Consolidating > Total GolfStream > Accessories and Apparel > Apparel > US
Entity	CorpEntities	Atlanta	US Apparel	Base	6	All Orgs > Total GolfStream > Accessories and Apparel > Apparel > US Apparel > Atlanta
Entity	CorpEntities	Augusta	Georgia	Base	6	All Orgs > Total Geography > North America > US > Georgia > Augusta
Entity	CorpEntities	Augusta	Georgia	Base	7	Guided Reporting Orgs > Consolidating > Total Geography > North America > US > Georgia > Augusta
Entity	CorpEntities	Augusta	Total Product Rollup	Base	3	All Orgs > Total Product Rollup > Augusta
Entity	CorpEntities	Augusta	Total Product Rollup	Base	4	Guided Reporting Orgs > Consolidating > Total Product Rollup > Augusta
Entity	CorpEntities	Augusta	US Clubs	Base	7	Guided Reporting Orgs > Consolidating > Total GolfStream > Clubs > NA Clubs > US Clubs > Augusta
Entity	CorpEntities	Augusta	US Clubs	Base	6	All Orgs > Total GolfStream > Clubs > NA Clubs > US Clubs > Augusta
Entity	CorpEntities	Austin	Texas	Base	7	Guided Reporting Orgs > Consolidating > Total Geography > North America > US > Texas > Austin

1) Dimension Selection: Select a dimension to run statistics for. First select a Dimension Type and then a Dimension Name from the next drop-down.
2) Statistics List: Displays 7 predefined statistics that can be selected to filter the displayed results. Click a statistic to filter the results shown on the members tree on the left (3) and member details report/grid in the center of the screen (4).
3) Members Tree: Presents a unique list of member names associated with the statistics selected from the Statistics List (2). When a member in the selected statistic appears more than once the number of instances is shown to the right of the member’s name in brackets.
4) Members Detail Report/Grid: Displays a list of members that make up the statistics selected from the Statistics List (2) along with additional details for that member.
5) Results Format: Radio button that toggles if the member details are shown in a grid or report format.

Metadata Changes Audit

The “Member Changes Audit” Metadata report shows, for a selected change type, dimension, start and end dates, metadata member changes from the OneStream Audit tables. The report combines what can be found in the following OneStream Application Reports (RPTA), in addition to some additional member details and an option to view in grid format.

- Member Changes Audit
- Member Property Changes Audit
- Relationship Details Audit
- Entity Relationship Property Audit



REPORT GROUP: Metadata

REPORT:
- Base Currency DOES NOT Match Parent Currency
- Base Entity Currencies DO NOT Match
- Member Statistics by Dimension
- Metadata Changes Audit

Change Type: (All) Dimension: (All) Start Date: 01/01/2021 End Date: 11/01/2023

Results Format: ● Grid ○ Report

Drag a column header and drop it here to group by that column

Change Type	Dimension Type	Dimension Name	Member Name	Property Name	Old Property Value	New Property Value	VaryBy Properties	User
Delete	Account	CorpAccounts	10100	Relationship	Parent=15000			Scott
Delete	UD8	Reporting	FACD_VarAMT	Member	FormulaType=DynamicCalc AllowInput=False Formula=Dim drillitBR As New OneStream.BusinessRule.Finance.FACD_FormulaHelper.MainClass Return drillitBR.VarAMT(si, globals, api, args) FormulaForCalcDrillDown=Dim drillitBR As New OneStream.BusinessRule.Finance.FACD_FormulaHelper.MainClass Return drillitBR.VarAMT_Drill(si, globals, api, args)			Scott
Delete	UD8	Reporting	FACD_VarAMT	Member	FormulaType=DynamicCalc AllowInput=False Formula=Dim drillitBR As New OneStream.BusinessRule.Finance.FACD_FormulaHelper.MainClass Return drillitBR.VarAMT(si, globals, api, args) FormulaForCalcDrillDown=Dim drillitBR As New OneStream.BusinessRule.Finance.FACD_FormulaHelper.MainClass Return drillitBR.VarAMT_Drill(si, globals, api, args)			Scott
Delete	UD8	Reporting	FACD_VarAMT	Member	FormulaType=DynamicCalc AllowInput=False Formula=Dim drillitBR As New OneStream.BusinessRule.Finance.FACD_FormulaHelper.MainClass Return drillitBR.VarAMT(si, globals, api, args) FormulaForCalcDrillDown=Dim drillitBR As New OneStream.BusinessRule.Finance.FACD_FormulaHelper.MainClass Return drillitBR.VarAMT_Drill(si, globals, api, args)			Scott

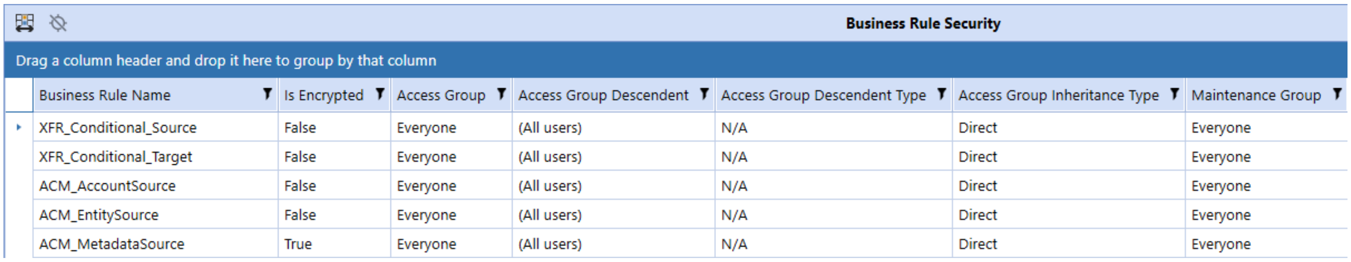
1) <u>Change Type, Dimension and Date Range Selection</u>: Select a Change Type, Dimension Name and Date range to use for the report. Once these selections are made, click the Run button.
2) <u>Results Grid/Report</u>: Displays changed member details based on the selected parameters.
3) <u>Results Format</u>: Radio button that toggles if the member details are shown in a grid or report format.

Security Report Set

All the reports in the Finit Security Report Set are detailed below:

Business Rule Security

The Business Rule Security report shows a listing of business rules in the OneStream application with its associated security attributes.



Business Rule Security

Drag a column header and drop it here to group by that column

Business Rule Name	Is Encrypted	Access Group	Access Group Descendent	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group
XFR_Conditional_Source	False	Everyone	(All users)	N/A	Direct	Everyone
XFR_Conditional_Target	False	Everyone	(All users)	N/A	Direct	Everyone
ACM_AccountSource	False	Everyone	(All users)	N/A	Direct	Everyone
ACM_EntitySource	False	Everyone	(All users)	N/A	Direct	Everyone
ACM_MetadataSource	True	Everyone	(All users)	N/A	Direct	Everyone

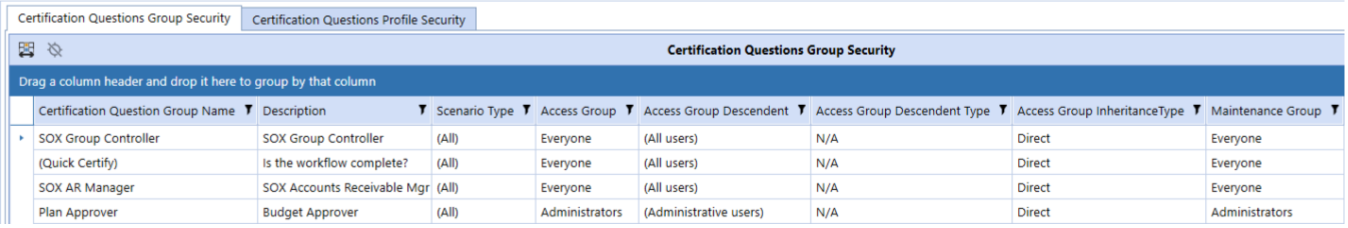
There are 7 columns on this report:

Attribute	Description
Business Rule Name	Business Rule name
Is Encrypted	Indicates if the business rule is encrypted or not.
Access Group	Indicates Access group of users that can see, but not modify, the business rule.
Access Group Descendent	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group	Shows group of users that can see the business rule and make modifications to it.

Certification Questions Security

The Certification Questions Security report has two tabs, one for group security and another for profile security for Certification Questions.

There are 8 columns on the Certification Questions Group Security report:



Certification Questions Group Security | Certification Questions Profile Security

Certification Questions Group Security

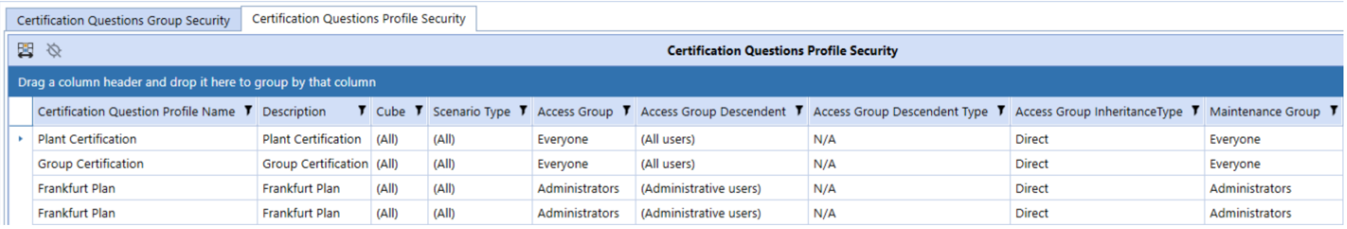
Drag a column header and drop it here to group by that column

Certification Question Group Name	Description	Scenario Type	Access Group	Access Group Descendent	Access Group Descendent Type	Access Group InheritanceType	Maintenance Group
SOX Group Controller	SOX Group Controller	(All)	Everyone	(All users)	N/A	Direct	Everyone
(Quick Certify)	Is the workflow complete?	(All)	Everyone	(All users)	N/A	Direct	Everyone
SOX AR Manager	SOX Accounts Receivable Mgr	(All)	Everyone	(All users)	N/A	Direct	Everyone
Plan Approver	Budget Approver	(All)	Administrators	(Administrative users)	N/A	Direct	Administrators

Attribute	Description
Certification Question Group Name	Certification Question Group name
Description	Certification Question Group description
Scenario Type	Indicates the scenario type or types that the Certification Question Group applies to.
Access Group	Indicates Access group of users that can see, but not modify, the Certification Question Group.

Access Group Descendent	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group	Shows group of users that can see the Certification Question Group and make modifications to it.

The second tab is the "Certification Questions Profile Security" report and shows a list of Certification Question Profiles.


Certification Questions Group Security
Certification Questions Profile Security
Drag a column header and drop it here to group by that column

Certification Questions Profile Security

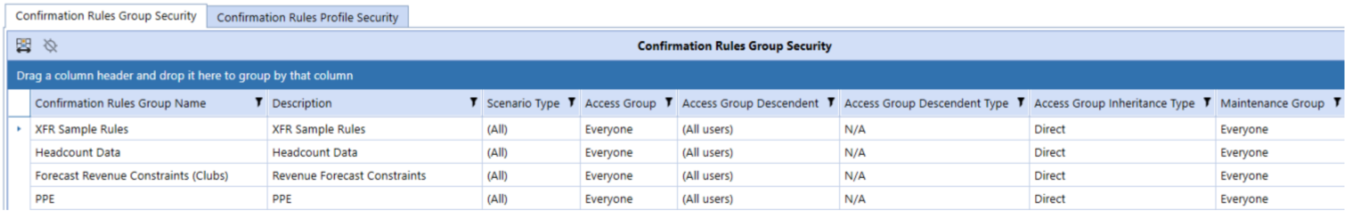
Certification Question Profile Name	Description	Cube	Scenario Type	Access Group	Access Group Descendent	Access Group Descendent Type	Access Group InheritanceType	Maintenance Group
Plant Certification	Plant Certification	(All)	(All)	Everyone	(All users)	N/A	Direct	Everyone
Group Certification	Group Certification	(All)	(All)	Everyone	(All users)	N/A	Direct	Everyone
Frankfurt Plan	Frankfurt Plan	(All)	(All)	Administrators	(Administrative users)	N/A	Direct	Administrators
Frankfurt Plan	Frankfurt Plan	(All)	(All)	Administrators	(Administrative users)	N/A	Direct	Administrators

There are 9 columns on the Certification Questions Profile Security report:

Attribute	Description
Certification Question Profile Name	Certification Question Profile name
Description	Certification Question Profile description
Cube	Indicates the cube or cube that the Certification Question Profile applies to.
Scenario Type	Indicates the scenario type or types that the Certification Question Profile applies to.
Access Group	Indicates Access group of users that can see, but not modify, the Certification Question Profile.
Access Group Descendent	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group	Shows group of users that can see the Certification Question Profile and make modifications to it.

Confirmation Rules Security

The Confirmation Rules Security report has two tabs, one for group security and another for profile security for Confirmation Rules.



Confirmation Rules Group Security
Confirmation Rules Profile Security
Drag a column header and drop it here to group by that column

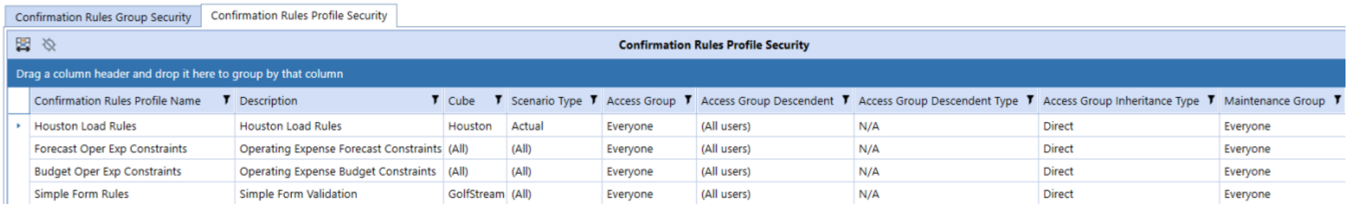
Confirmation Rules Group Security

Confirmation Rules Group Name	Description	Scenario Type	Access Group	Access Group Descendent	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group
XFR Sample Rules	XFR Sample Rules	(All)	Everyone	(All users)	N/A	Direct	Everyone
Headcount Data	Headcount Data	(All)	Everyone	(All users)	N/A	Direct	Everyone
Forecast Revenue Constraints (Clubs)	Revenue Forecast Constraints	(All)	Everyone	(All users)	N/A	Direct	Everyone
PPE	PPE	(All)	Everyone	(All users)	N/A	Direct	Everyone

There are 8 columns on the Confirmation Rules Group Security report:

Attribute	Description
Confirmation Rules Group Name	Confirmation Rules Group name
Description	Confirmation Rules Group description
Scenario Type	Indicates the scenario type or types that the Confirmation Rules Group applies to.
Access Group	Indicates Access group of users that can see, but not modify, the Confirmation Rules Group.
Access Group Descendent	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group	Shows group of users that can see the Confirmation Rules Group and make modifications to it.

The second tab is the "Confirmation Rules Group Profile Security" report and shows a list of Confirmation Rules Group Profiles.



Confirmation Rules Group Security
Confirmation Rules Profile Security
Drag a column header and drop it here to group by that column

Confirmation Rules Profile Security

Confirmation Rules Profile Name	Description	Cube	Scenario Type	Access Group	Access Group Descendent	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group
Houston Load Rules	Houston Load Rules	Houston	Actual	Everyone	(All users)	N/A	Direct	Everyone
Forecast Oper Exp Constraints	Operating Expense Forecast Constraints	(All)	(All)	Everyone	(All users)	N/A	Direct	Everyone
Budget Oper Exp Constraints	Operating Expense Budget Constraints	(All)	(All)	Everyone	(All users)	N/A	Direct	Everyone
Simple Form Rules	Simple Form Validation	GolfStream	(All)	Everyone	(All users)	N/A	Direct	Everyone

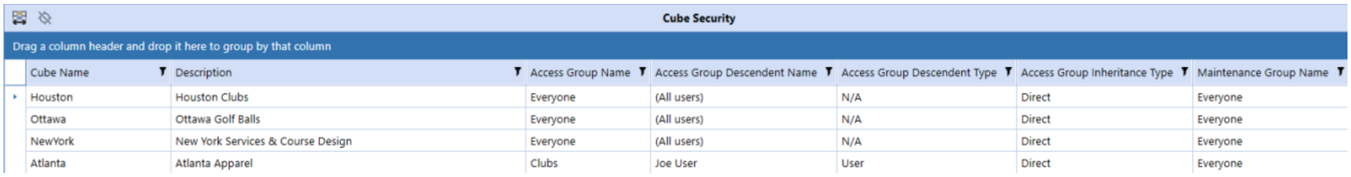
There are 9 columns on the Confirmation Rules Profile Security report:

Attribute	Description
Confirmation Rules Profile Name	Confirmation Rules Profile name
Description	Confirmation Rules Profile description
Cube	Indicates the cube or cube that the Confirmation Rules Profile applies to.
Scenario Type	Indicates the scenario type or types that the Confirmation Rules Profile applies to.
Access Group	Indicates Access group of users that can see, but not modify, the Confirmation Rules Group Profile.
Access Group Descendent	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)

Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group	Shows group of users that can see the Confirmation Rules Group Profile and make modifications to it.

Cube Security

The Cube Security report shows a listing of cubes in the OneStream application and access and maintenance group names associated with the cubes.


Cube Security

Drag a column header and drop it here to group by that column

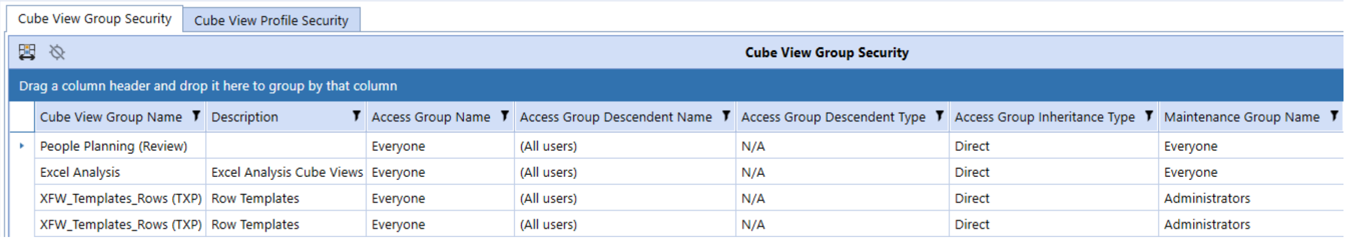
Cube Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
Houston	Houston Clubs	Everyone	(All users)	N/A	Direct	Everyone
Ottawa	Ottawa Golf Balls	Everyone	(All users)	N/A	Direct	Everyone
NewYork	New York Services & Course Design	Everyone	(All users)	N/A	Direct	Everyone
Atlanta	Atlanta Apparel	Clubs	Joe User	User	Direct	Everyone

There are 7 columns on this report:

Attribute	Description
Cube Name	Cube name
Description	Cube description
Access Group	Indicates Access group of users that can see, but not modify, the business rule.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the business rule and make modifications to it.

Cube View Security

The Cube View Security report has two tabs, one for group security and another for profile security for Cube Views and allows the user to see the security group setup for Cube View Groups and Cube View Profiles.



Cube View Group Security

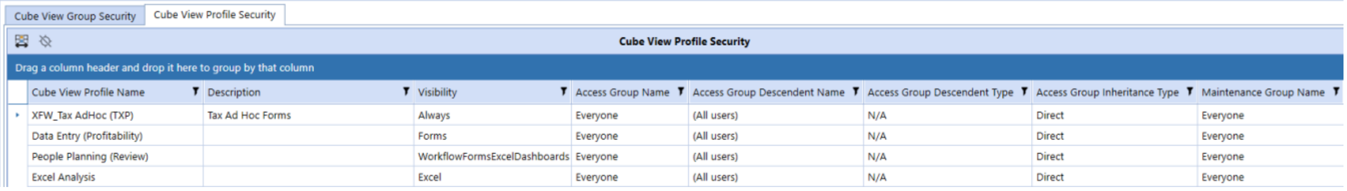
Drag a column header and drop it here to group by that column

Cube View Group Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
People Planning (Review)		Everyone	(All users)	N/A	Direct	Everyone
Excel Analysis	Excel Analysis Cube Views	Everyone	(All users)	N/A	Direct	Everyone
XFW_Templates_Rows (TXP)	Row Templates	Everyone	(All users)	N/A	Direct	Administrators
XFW_Templates_Rows (TXP)	Row Templates	Everyone	(All users)	N/A	Direct	Administrators

There are 7 columns on the Cube View Group Security report:

Attribute	Description
Cube View Group Name	Cube View Group name
Description	Cube View Group description
Access Group Name	Indicates Access group of users that can see, but not modify, the Cube View Group.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Cube View and make modifications to it.

The second tab is the "Cube View Profile Security" report and shows a list of Cube View Group Profiles.


Cube View Group Security
Cube View Profile Security
Cube View Profile Security
Drag a column header and drop it here to group by that column

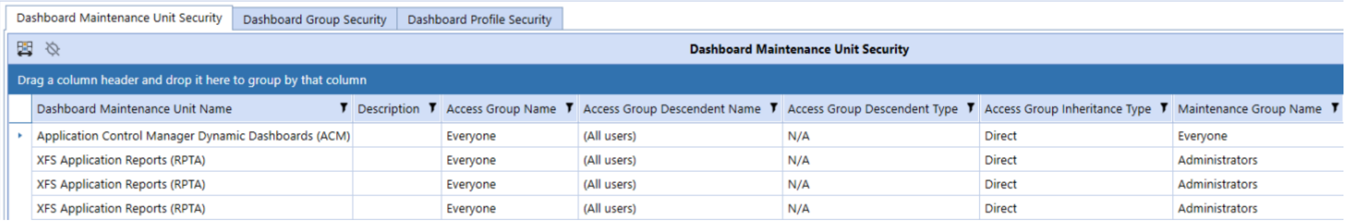
Cube View Profile Name	Description	Visibility	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
XFW_Tax AdHoc (TXP)	Tax Ad Hoc Forms	Always	Everyone	(All users)	N/A	Direct	Everyone
Data Entry (Profitability)		Forms	Everyone	(All users)	N/A	Direct	Everyone
People Planning (Review)		WorkflowFormsExcelDashboards	Everyone	(All users)	N/A	Direct	Everyone
Excel Analysis		Excel	Everyone	(All users)	N/A	Direct	Everyone

There are 8 columns on the Cube View Profile Security report:

Attribute	Description
Cube View Profile Name	Cube View Profile name
Description	Cube View Profile description
Visibility	Indicates the visibility settings for the cube view profile. This setting controls whether the cube view profile is visible in OnePlace, Workflows, Excel, etc.
Access Group Name	Indicates Access group of users that can see, but not modify, the Cube View Group Profile.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Cube View Group Profile and make modifications to it.

Dashboard Security

The Dashboard Security report has three tabs, one for dashboard maintenance unit security, one for dashboard group security, and one for dashboard profile security.


Dashboard Maintenance Unit Security
Dashboard Group Security
Dashboard Profile Security

Dashboard Maintenance Unit Security

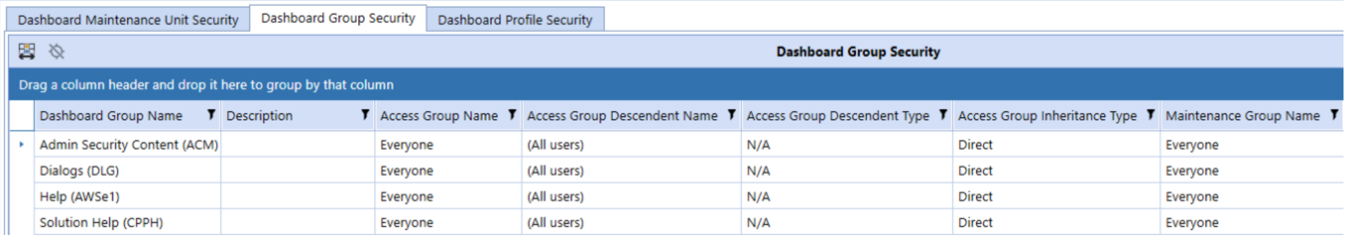
Drag a column header and drop it here to group by that column

Dashboard Maintenance Unit Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
Application Control Manager Dynamic Dashboards (ACM)		Everyone	(All users)	N/A	Direct	Everyone
XFS Application Reports (RPTA)		Everyone	(All users)	N/A	Direct	Administrators
XFS Application Reports (RPTA)		Everyone	(All users)	N/A	Direct	Administrators
XFS Application Reports (RPTA)		Everyone	(All users)	N/A	Direct	Administrators

There are 7 columns on the Dashboard Maintenance Unit Security report:

Attribute	Description
Dashboard Maintenance Unit Name	Dashboard Maintenance Unit name
Description	Dashboard Maintenance Unit description
Access Group Name	Indicates Access group of users that can see, but not modify, the Dashboard Maintenance Unit.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Dashboard Maintenance Unit and make modifications to it.

The second tab is the "Dashboard Group Security" report and shows a list of Dashboard Groups.


Dashboard Maintenance Unit Security
Dashboard Group Security
Dashboard Profile Security

Dashboard Group Security

Drag a column header and drop it here to group by that column

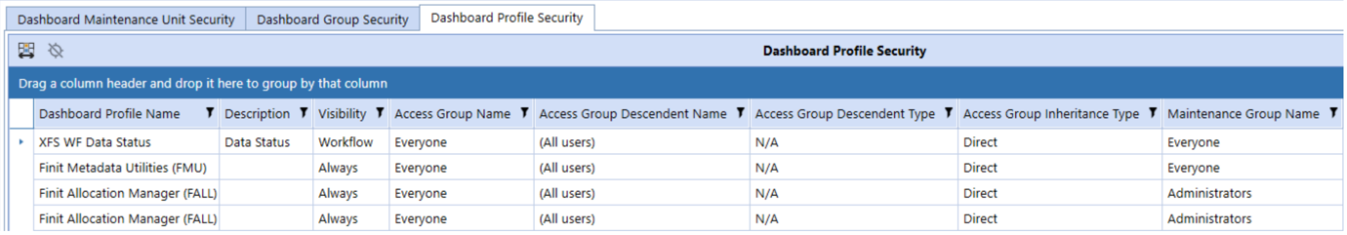
Dashboard Group Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
Admin Security Content (ACM)		Everyone	(All users)	N/A	Direct	Everyone
Dialogs (DLG)		Everyone	(All users)	N/A	Direct	Everyone
Help (AWSe1)		Everyone	(All users)	N/A	Direct	Everyone
Solution Help (CPPH)		Everyone	(All users)	N/A	Direct	Everyone

There are 7 columns on the Dashboard Group Security report:

Attribute	Description
Dashboard Group Name	Dashboard Group name
Description	Dashboard Group description
Access Group Name	Indicates Access group of users that can see, but not modify, the Dashboard Group.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.

Maintenance Group Name	Shows group of users that can see the Dashboard and make modifications to it.

The third tab is the “Dashboard Profile Security” report and shows a list of Dashboard Group Profiles.


Dashboard Maintenance Unit Security
Dashboard Group Security
Dashboard Profile Security

Dashboard Profile Security

Drag a column header and drop it here to group by that column

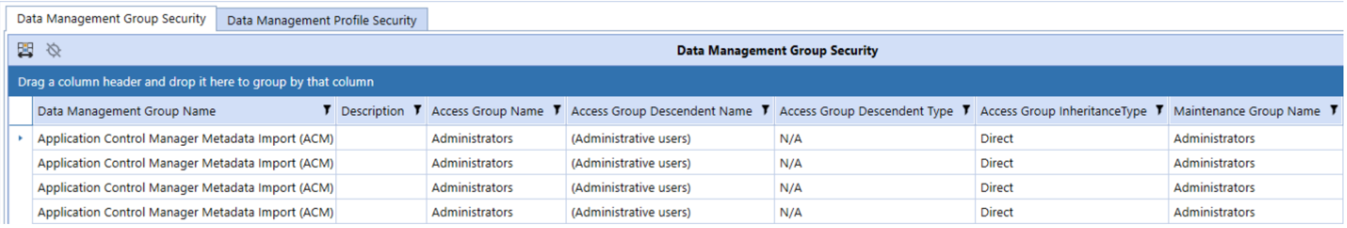
Dashboard Profile Name	Description	Visibility	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
XFS WF Data Status	Data Status	Workflow	Everyone	(All users)	N/A	Direct	Everyone
Finit Metadata Utilities (FMU)		Always	Everyone	(All users)	N/A	Direct	Everyone
Finit Allocation Manager (FALL)		Always	Everyone	(All users)	N/A	Direct	Administrators
Finit Allocation Manager (FALL)		Always	Everyone	(All users)	N/A	Direct	Administrators

There are 8 columns on the Dashboard Profile Security report:

Attribute	Description
Dashboard Profile Name	Dashboard Profile name
Description	Dashboard Profile description
Visibility	Indicates the visibility settings for the dashboard profile. This setting controls whether the dashboard profile is visible in OnePlace, Workflows, Excel, etc.
Access Group Name	Indicates Access group of users that can see, but not modify, the Dashboard Group Profile.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Dashboard Group Profile and make modifications to it.

Data Management Security

The Data Management Security report has two tabs, one for group security and another for profile security for Data Management jobs and allows the user to see the security group setup for Data Management Groups and Data Management Profiles.


Data Management Group Security
Data Management Profile Security

Data Management Group Security

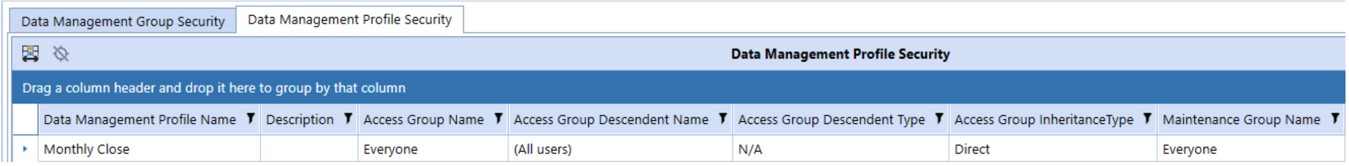
Drag a column header and drop it here to group by that column

Data Management Group Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group InheritanceType	Maintenance Group Name
Application Control Manager Metadata Import (ACM)		Administrators	(Administrative users)	N/A	Direct	Administrators
Application Control Manager Metadata Import (ACM)		Administrators	(Administrative users)	N/A	Direct	Administrators
Application Control Manager Metadata Import (ACM)		Administrators	(Administrative users)	N/A	Direct	Administrators
Application Control Manager Metadata Import (ACM)		Administrators	(Administrative users)	N/A	Direct	Administrators

There are 7 columns on the Data Management Group Security report:

Attribute	Description
Data Management Group Name	Data Management Group name
Description	Data Management Group description
Access Group Name	Indicates Access group of users that can see, but not modify, the Data Management Group.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Data Management job and make modifications to it.

The second tab is the “Data Management Profile Security” report and shows a list of Data Management Cube View Group Profiles.


Data Management Group Security
Data Management Profile Security

Data Management Profile Security

Drag a column header and drop it here to group by that column

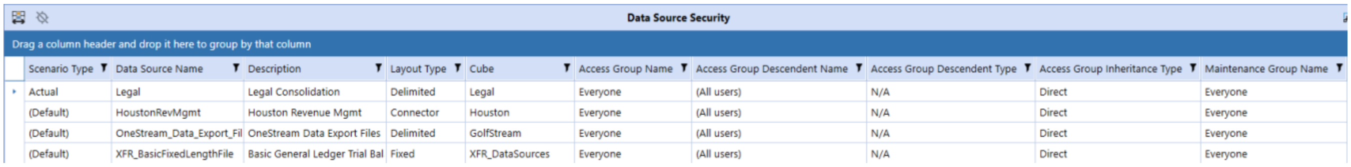
Data Management Profile Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group InheritanceType	Maintenance Group Name
Monthly Close		Everyone	(All users)	N/A	Direct	Everyone

There are 7 columns on the Data Management Profile Security report:

Attribute	Description
Data Management Profile Name	Data Management Profile name
Description	Data Management Profile description
Access Group Name	Indicates Access group of users that can see, but not modify, the Data Management Group Profile.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Data Management Group Profile and make modifications to it.

Data Source Security

The Data Source security report shows a listing of all data sources in the OneStream application. Because data sources can vary by scenario type, the Scenario Type attribute is also included in the report. An example of the report is included below, along with a table of the attributes.



Data Source Security

Drag a column header and drop it here to group by that column

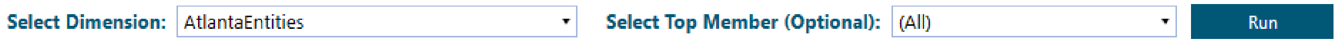
Scenario Type	Data Source Name	Description	Layout Type	Cube	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
Actual	Legal	Legal Consolidation	Delimited	Legal	Everyone	(All users)	N/A	Direct	Everyone
(Default)	HoustonRevMgmt	Houston Revenue Mgmt	Connector	Houston	Everyone	(All users)	N/A	Direct	Everyone
(Default)	OneStream_Data_Export_Fil	OneStream Data Export Files	Delimited	GolfStream	Everyone	(All users)	N/A	Direct	Everyone
(Default)	XFR_BasicFixedLengthFile	Basic General Ledger Trial Bal	Fixed	XFR_DataSources	Everyone	(All users)	N/A	Direct	Everyone

Attribute	Description
Scenario Type	This allows the profile to be assigned to a specific Scenario Type or All Scenario Types. If the Data Source is assigned to a specific Scenario Type, it will only be available when assigned to the Workflow Profile.
Data Source Name	Name of the data source.
Description	Description of the data source (if available).
Layout Type	The layout type of the data source. Will be Fixed, Delimited, Connector, or DataMgmtExportSequence
Cube	The cube associated with this Data Source which will dictate the available Dimensions that can be used.
Access Group Name	Members of the assigned group have the authority to access the Data Source
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Members of the assigned group have the authority to maintain the Data Source.

Dimension Metadata Security

The dimension metadata security allows a user to run a report that shows access to dimension members down to the user level. This report is useful to an administrator looking to see what entities a user has access to, for example, and can be used to trace security setup issues. It is also useful as an audit report to show who has access to what metadata in the application.

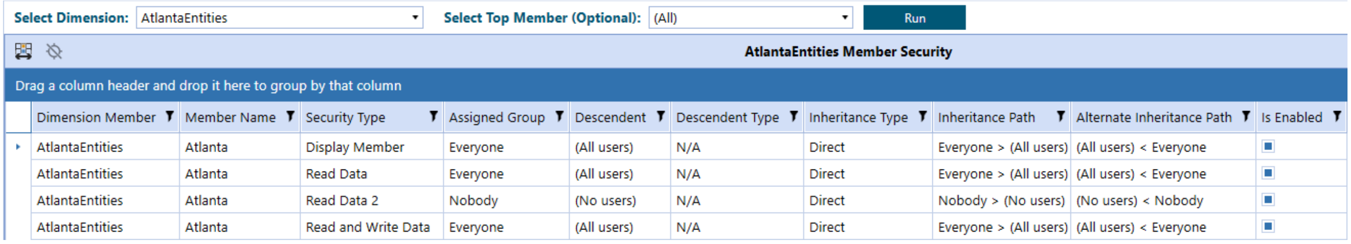
Select a dimension in the drop-down menu and optionally the top member in the dimension that you would like to run the report for. Then, click the Run button to generate a report as shown below. For large dimensions, this may take several minutes.



Select Dimension: AtlantaEntities

Select Top Member (Optional): (All)

An example of the output is below:



Select Dimension: AtlantaEntities

Select Top Member (Optional): (All)

Run
AtlantaEntities Member Security
Drag a column header and drop it here to group by that column

Dimension Member	Member Name	Security Type	Assigned Group	Descendent	Descendent Type	Inheritance Type	Inheritance Path	Alternate Inheritance Path	Is Enabled
AtlantaEntities	Atlanta	Display Member	Everyone	(All users)	N/A	Direct	Everyone > (All users)	(All users) < Everyone	■
AtlantaEntities	Atlanta	Read Data	Everyone	(All users)	N/A	Direct	Everyone > (All users)	(All users) < Everyone	■
AtlantaEntities	Atlanta	Read Data 2	Nobody	(No users)	N/A	Direct	Nobody > (No users)	(No users) < Nobody	■
AtlantaEntities	Atlanta	Read and Write Data	Everyone	(All users)	N/A	Direct	Everyone > (All users)	(All users) < Everyone	■

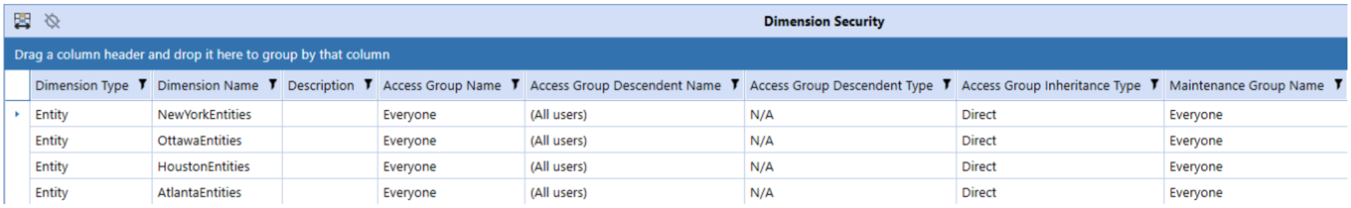
There are 10 columns on this report:

Attribute	Description
Dimension Name	The name of the dimension selected when running the report.
Member Name	Member name.
Security Type	This includes all applicable security groups for the selected dimension.
Assigned Group	The security group applied for the specified Group Type. The group that is explicitly assigned in the metadata will show as “Direct” under assignment type.
Descendent	For groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level)
Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Inheritance Path	This column shows how the group or user received access through an inheritance path. The first group listed is the group that the descendent has access to. Reading the inheritance path to the right, this will show how groups are nested to ultimately arrive to the ancestor. In the example above, the third record shows that aDemoGroup2 contains aDemoGroup3 which contains aDemoGroup4.
Alternate Inheritance Path	This column shows how the group or user received the access through an inheritance path but is reversed order to show from child to parent. The first item will be the descendent. Reading the inheritance path to the right, this will show how groups are nested to ultimately arrive at the ancestor. In the example above, the third record shows that aDemoGroup4 is a member of aDemoGroup3, which is a member of aDemoGroup2.
Child Enabled	Whether or not the child is enabled for provisioning.

The report has the potential to generate thousands of records because drills down to user-level access for all members of a dimension. Therefore, large dimensions with complex security group structures will be slower to generate. To help with performance, The Everyone and Nobody groups will not drill down to user-level access. If details on the Everyone group are required, simply navigate back to the User Analysis report. The list of users can be exported to Excel as a supplement to the Dimension Metadata Security report. For dimensions with many members, it is recommended to pre-filter the report by selecting a parent member.

Dimension Security

The Dimension Security report shows the Access Group and Maintenance Group security associated with all dimensions in the OneStream application. An example of this report is shown below.



Dimension Security

Drag a column header and drop it here to group by that column

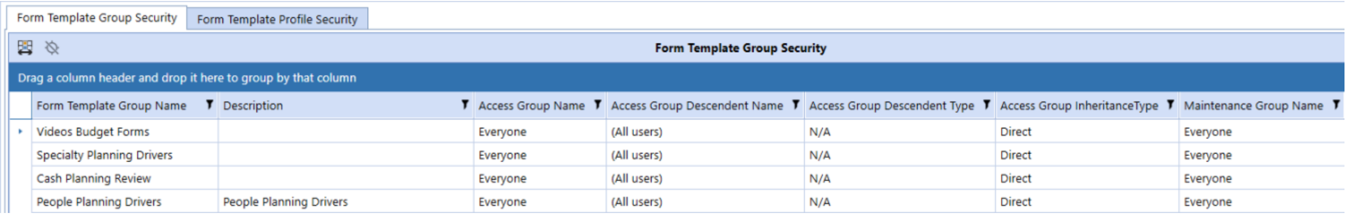
Dimension Type	Dimension Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
Entity	NewYorkEntities		Everyone	(All users)	N/A	Direct	Everyone
Entity	OttawaEntities		Everyone	(All users)	N/A	Direct	Everyone
Entity	HoustonEntities		Everyone	(All users)	N/A	Direct	Everyone
Entity	AtlantaEntities		Everyone	(All users)	N/A	Direct	Everyone

There are 8 columns on this report:

Attribute	Description
Dimension Type	This is the type of the dimension, such as Entity, Account, UD1, etc. Only the customizable dimensions will be shown on this report – the Parent, Cons, Origin, IC, View, and Time dimensions are not securable and therefore will not appear here.
Dimension Name:	The dimension name
Description	The dimension description (if available)
Access Group Name	The security group that has access to the dimension but cannot modify it
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	The security group that has access and can make changes to the dimension.

Form Template Security

The Form Template Security report has two tabs, one for group security and another for profile security for Form Templates and allows the user to see the security group setup for Form Template Groups and Form Template Profiles.



Form Template Group Security

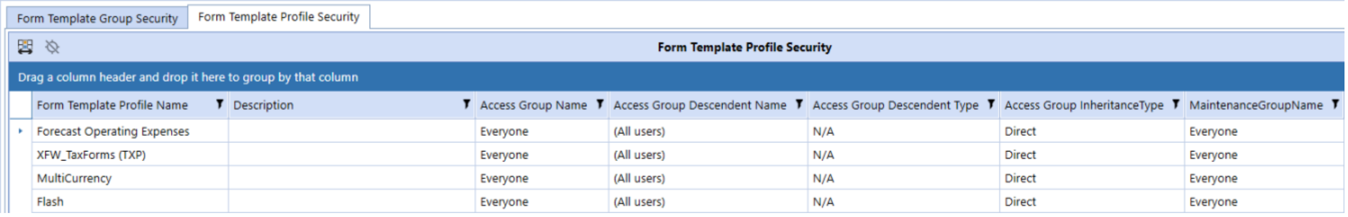
Drag a column header and drop it here to group by that column

Form Template Group Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group InheritanceType	Maintenance Group Name
Videos Budget Forms		Everyone	(All users)	N/A	Direct	Everyone
Specialty Planning Drivers		Everyone	(All users)	N/A	Direct	Everyone
Cash Planning Review		Everyone	(All users)	N/A	Direct	Everyone
People Planning Drivers	People Planning Drivers	Everyone	(All users)	N/A	Direct	Everyone

There are 7 columns on the Form Template Group Security report:

Attribute	Description
Form Template Group Name	Form Template Group name
Description	Form Template Group description
Access Group Name	Indicates Access group of users that can see, but not modify, the Form Template Group.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Form Template Group and make modifications to it.

The second tab is the "Form Template Profile Security" report and shows a list of Form Template Profiles.



Form Template Profile Security

Drag a column header and drop it here to group by that column

Form Template Profile Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group InheritanceType	MaintenanceGroupName
Forecast Operating Expenses		Everyone	(All users)	N/A	Direct	Everyone
XFW_TaxForms (TXP)		Everyone	(All users)	N/A	Direct	Everyone
MultiCurrency		Everyone	(All users)	N/A	Direct	Everyone
Flash		Everyone	(All users)	N/A	Direct	Everyone

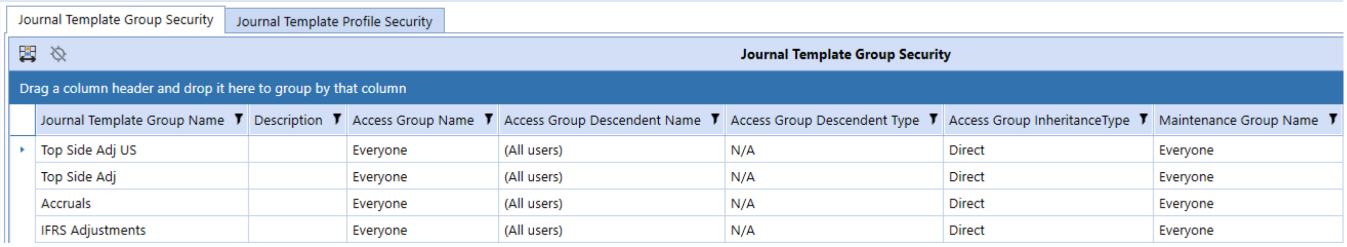
There are 7 columns on the Form Template Profile Security report:

Attribute	Description
Form Template Profile Name	Form Template Profile name
Description	Form Template Profile description
Access Group Name	Indicates Access group of users that can see, but not modify, the Form Template Group Profile.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).

Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Form Template Group Profile and make modifications to it.

Journal Template Security

The Journal Template Security report has two tabs, one for group security and another for profile security for Journal Templates and allows the user to see the security group setup for Journal Template Groups and Journal Template Profiles.


Journal Template Group Security
Journal Template Profile Security

Journal Template Group Security

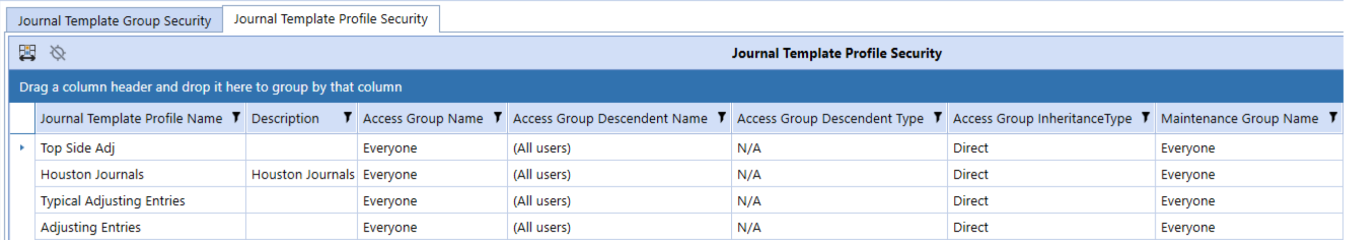
Drag a column header and drop it here to group by that column

Journal Template Group Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group InheritanceType	Maintenance Group Name
Top Side Adj US		Everyone	(All users)	N/A	Direct	Everyone
Top Side Adj		Everyone	(All users)	N/A	Direct	Everyone
Accruals		Everyone	(All users)	N/A	Direct	Everyone
IFRS Adjustments		Everyone	(All users)	N/A	Direct	Everyone

There are 7 columns on the Journal Template Group Security report:

Attribute	Description
Journal Template Group Name	Journal Template Group name
Description	Journal Template Group description
Access Group Name	Indicates Access group of users that can see, but not modify, the Journal Template Group.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Journal Template Group and make modifications to it.

The second tab is the "Journal Template Profile Security" report and shows a list of Journal Template Profiles.


Journal Template Group Security
Journal Template Profile Security

Journal Template Profile Security

Drag a column header and drop it here to group by that column

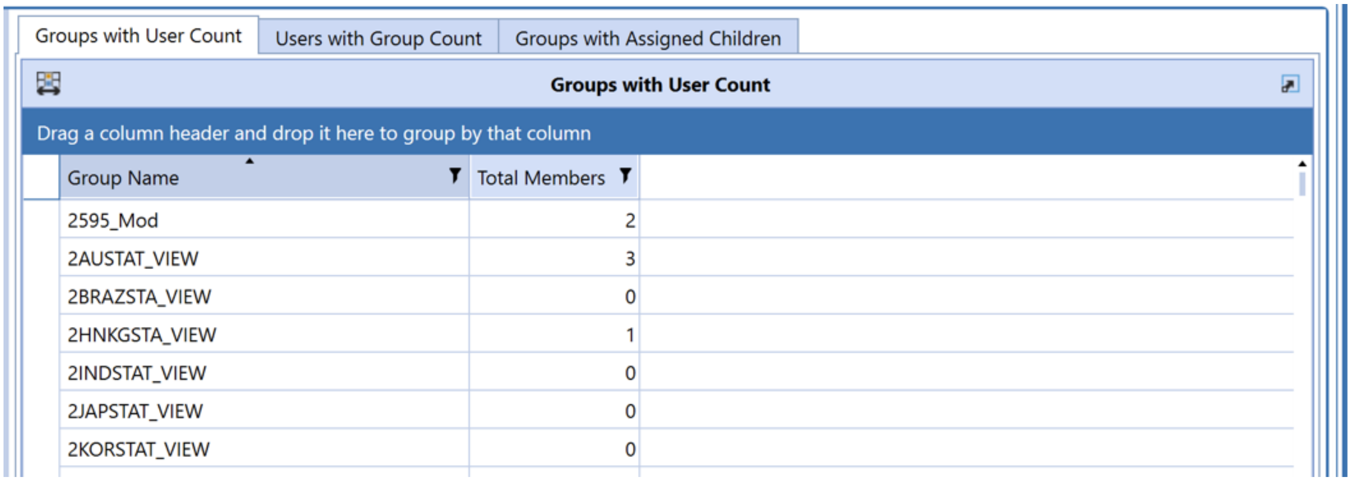
Journal Template Profile Name	Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group InheritanceType	Maintenance Group Name
Top Side Adj		Everyone	(All users)	N/A	Direct	Everyone
Houston Journals	Houston Journals	Everyone	(All users)	N/A	Direct	Everyone
Typical Adjusting Entries		Everyone	(All users)	N/A	Direct	Everyone
Adjusting Entries		Everyone	(All users)	N/A	Direct	Everyone

There are 7 columns on the Journal Template Profile Security report:

Attribute	Description
Journal Template Profile Name	Journal Template Profile name
Description	Journal Template Profile description
Access Group Name	Indicates Access group of users that can see, but not modify, the Journal Template Group Profile.
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Shows group of users that can see the Form Journal Group Profile and make modifications to it.

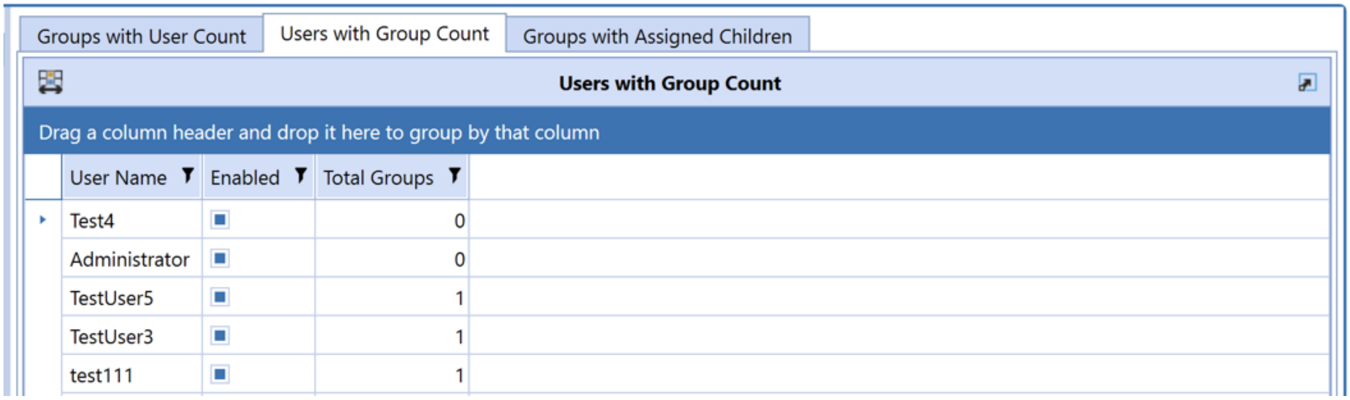
Other Security Reports

The Other Security Reports group contains two additional reports for analytics and review purposes. The first tab is called "Groups with User Count," which lists all security groups in the system with the number of members in the group (either users or other groups). This can be helpful for removing unnecessary groups that do not contain members. An example of the output for this is below.


Groups with User Count
Users with Group Count
Groups with Assigned Children
Groups with User Count
Drag a column header and drop it here to group by that column

Group Name	Total Members
2595_Mod	2
2AUSTAT_VIEW	3
2BRAZSTA_VIEW	0
2HNKGSTA_VIEW	1
2INDSTAT_VIEW	0
2JAPSTAT_VIEW	0
2KORSTAT_VIEW	0

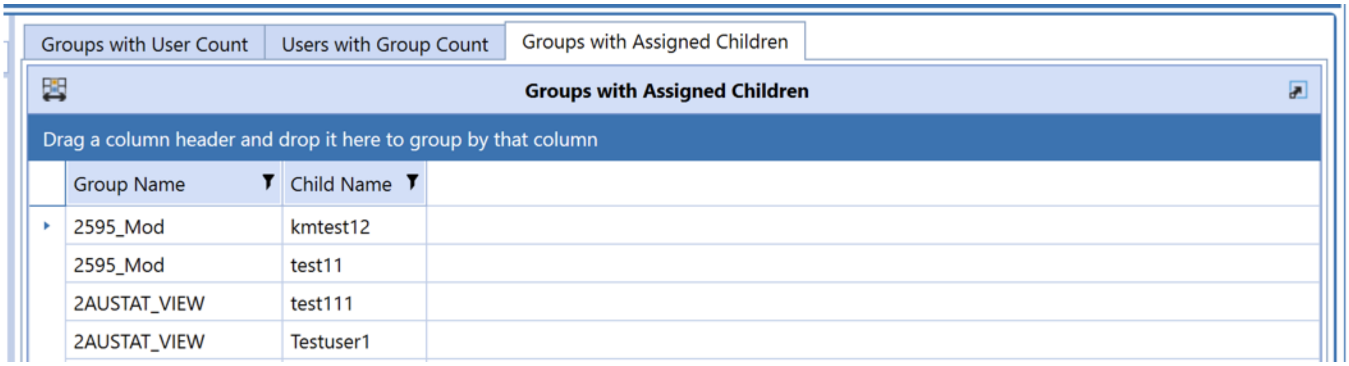
The second tab, "Users with Group Count" shows a listing of users in the system, a flag that indicates if the user is enabled, and how many total groups the user belongs to. Like the Groups with User Count report, this report can identify users that need to be disabled when they do not belong to any groups.



Drag a column header and drop it here to group by that column

User Name	Enabled	Total Groups
Test4	■	0
Administrator	■	0
TestUser5	■	1
TestUser3	■	1
test111	■	1

The third tab, "Groups with Assigned Children" shows a listing of users in the system, a flag that indicates if the user is enabled, and how many total groups the user belongs to. Like the Groups with User Count report, this report can identify users that need to be disabled when they do not belong to any groups.

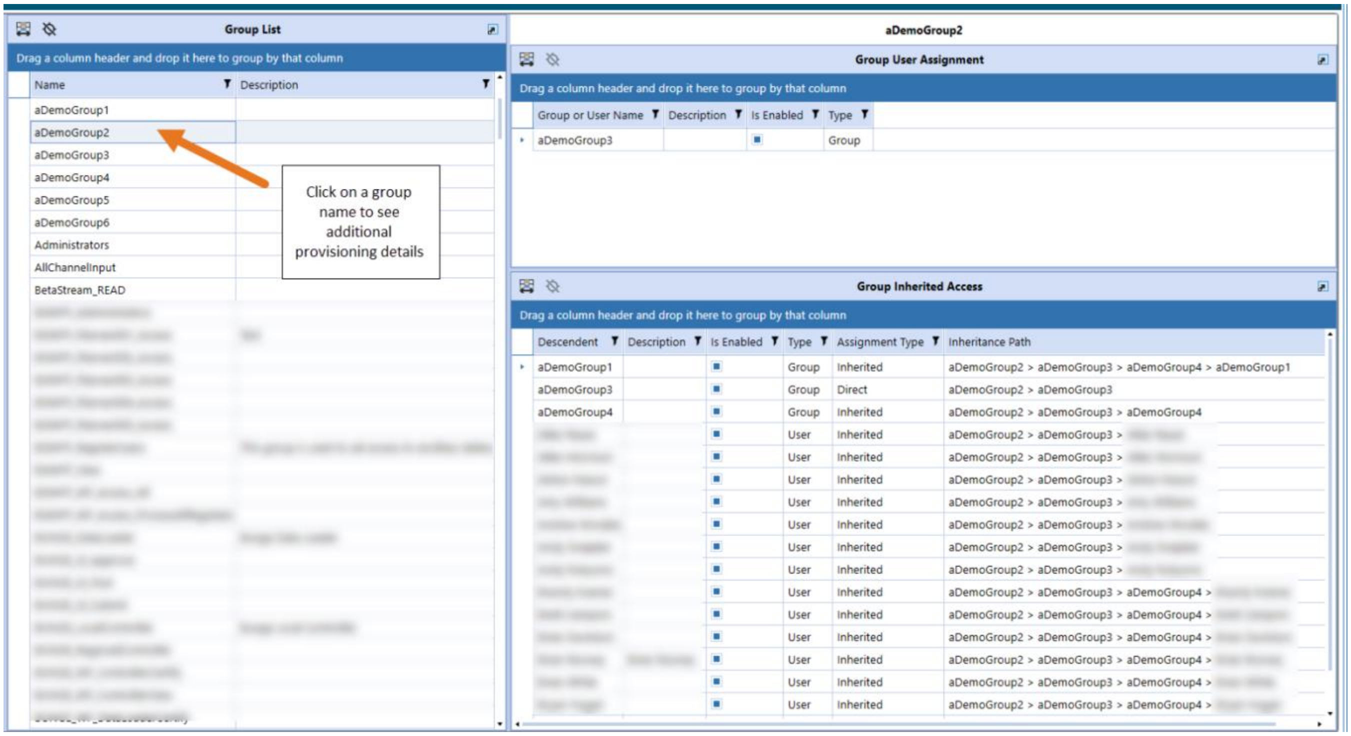


Drag a column header and drop it here to group by that column

Group Name	Child Name
2595_Mod	kmtest12
2595_Mod	test11
2AUSTAT_VIEW	test111
2AUSTAT_VIEW	Testuser1

Security Group Analysis

The Security Group Analysis report shows a listing of current groups in the system. More details on a group can be accessed by clicking on the name in the list in the left panel. This will update the reports in the right panel, as shown in the example below:



Group List

Drag a column header and drop it here to group by that column

Name	Description
aDemoGroup1	
aDemoGroup2	
aDemoGroup3	
aDemoGroup4	
aDemoGroup5	
aDemoGroup6	
Administrators	
AllChannelInput	
BetaStream_READ	
[redacted]	
[redacted]	[redacted]
[redacted]	
[redacted]	
[redacted]	
[redacted]	
[redacted]	[redacted]
[redacted]	
[redacted]	
[redacted]	
[redacted]	[redacted]
[redacted]	
[redacted]	
[redacted]	
[redacted]	[redacted]
[redacted]	
[redacted]	
[redacted]	
[redacted]	

Click on a group name to see additional provisioning details

aDemoGroup2

Group User Assignment

Drag a column header and drop it here to group by that column

Group or User Name	Description	Is Enabled	Type
aDemoGroup3		■	Group

Group Inherited Access

Drag a column header and drop it here to group by that column

Descendent	Description	Is Enabled	Type	Assignment Type	Inheritance Path
aDemoGroup1		■	Group	Inherited	aDemoGroup2 > aDemoGroup3 > aDemoGroup4 > aDemoGroup1
aDemoGroup3		■	Group	Direct	aDemoGroup2 > aDemoGroup3
aDemoGroup4		■	Group	Inherited	aDemoGroup2 > aDemoGroup3 > aDemoGroup4
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > aDemoGroup4 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > aDemoGroup4 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > aDemoGroup4 > [redacted]
[redacted]	[redacted]	■	User	Inherited	aDemoGroup2 > aDemoGroup3 > aDemoGroup4 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > aDemoGroup4 > [redacted]
[redacted]		■	User	Inherited	aDemoGroup2 > aDemoGroup3 > aDemoGroup4 > [redacted]

The top panel shows what users or groups have been provisioned in the selected group. In the example above, aDemoGroup3 has been directly assigned to aDemoGroup2. This report has three columns: **Group or Username**, **Is Enabled** (True or False), and **Type** (User or Group).

The bottom panel shows what groups or users *inherit* access to the group based on their direct provisioning. In addition to the **Group or Username**, **Is Enabled**, and **Type** columns, this report has two additional columns:

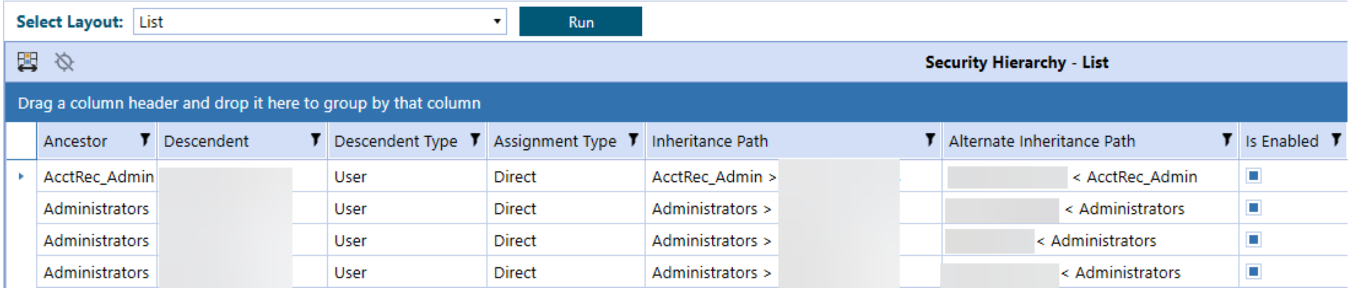
Attribute	Description
Assignment Type	*Direct* indicates that the group or user has been directly provisioned in the group. *Inherited* indicates that the group user receives access to this group indirectly through nested security groups.
Inheritance Path	This column shows how the group or user received access through an inheritance path. The first group listed is the group that the descendent has access to. Reading the inheritance path to the right, this will show how groups are nested to ultimately arrive at the ancestor. In the example above, the second record shows that aDemoGroup2 contains aDemoGroup3 which contains aDemoGroup4.

Security Hierarchy

The Security Hierarchy report allows the user to see the full security assignment structure for the application. The report has two views: List View and Hierarchy View. To run, first select the layout of the report you'd like to see, then click "Run Report."

LIST VIEW

The "List View" shows a flat list of parent-child relationships in the security structure. This view is useful for exporting the data to Excel and using a pivot table to analyze the data. **Note:** only groups with provisioned users or groups will appear in this report. A sample of the report can be seen below.



Select Layout: List ▾ Run

Security Hierarchy - List

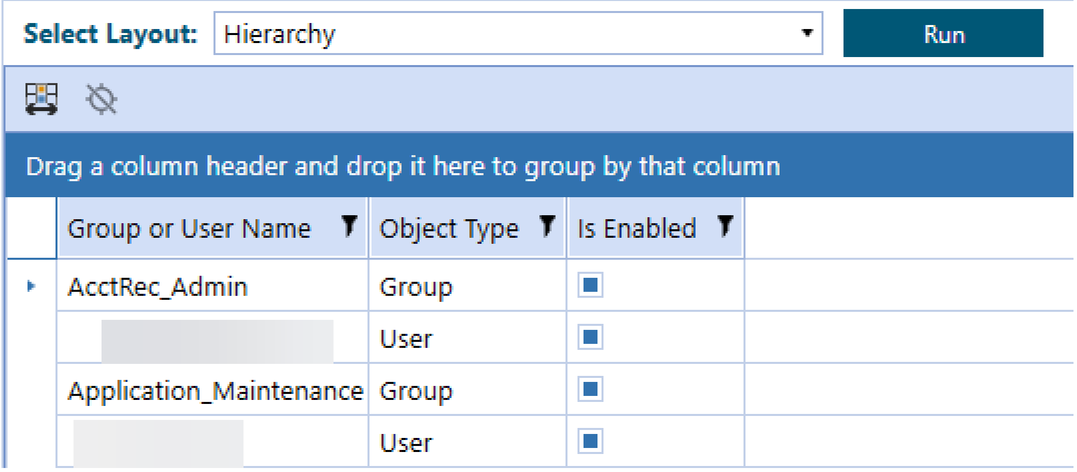
Drag a column header and drop it here to group by that column

Ancestor	Descendent	Descendent Type	Assignment Type	Inheritance Path	Alternate Inheritance Path	Is Enabled
AcctRec_Admin	[redacted]	User	Direct	AcctRec_Admin > [redacted]	[redacted] < AcctRec_Admin	■
Administrators	[redacted]	User	Direct	Administrators > [redacted]	[redacted] < Administrators	■
Administrators	[redacted]	User	Direct	Administrators > [redacted]	[redacted] < Administrators	■
Administrators	[redacted]	User	Direct	Administrators > [redacted]	[redacted] < Administrators	■

Attribute	Description
Ancestor	A security group that has groups or users provisioned.
Descendent	A security group or user that has access to the parent group.
Descendent Type	Indicates whether the child is a group or user.
Assignment Type	Indicates whether the child is directly assigned or inherits access to the parent.
Inheritance Path	This column shows how the group or user received access through an inheritance path. The first group listed is the group that the descendent has access to. Reading the inheritance path to the right, this will show how groups are nested to ultimately arrive to the ancestor. In the example above, the fourth record shows that aDemoGroup2 contains aDemoGroup3 which contains aDemoGroup4.
Alternate Inheritance Path	This column shows how the group or user received the access through an inheritance path but is reversed order to show from child to parent. The first item will be the descendent. Reading the inheritance path to the right, this will show how groups are nested to ultimately arrive to the ancestor. In the example above, fourth record shows that aDemoGroup4 is a member of aDemoGroup3, which is a member of aDemoGroup2.

HIERARCHY VIEW

The "Hierarchy view" provides visualization how security groups are nested and if inherited security is in effect. A sample of this report can be seen below.



Select Layout: Hierarchy ▾ Run

Drag a column header and drop it here to group by that column

Group or User Name	Object Type	Is Enabled
AcctRec_Admin	Group	■
[redacted]	User	■
Application_Maintenance	Group	■
[redacted]	User	■

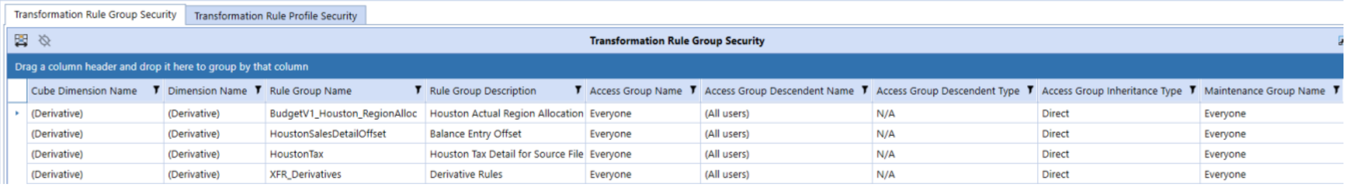
This report has three columns:

Attribute	Description
Group or User Name	The name of the group or user.

Object Type	Indicates if the object is a group or a user.
Is Enabled	Whether or not the object is enabled for provisioning.

Transformation Rule Security

The Transformation Rule Security report shows two tabs for transformation rule groups and transformation rule profiles.


Transformation Rule Group Security
Transformation Rule Profile Security

Transformation Rule Group Security

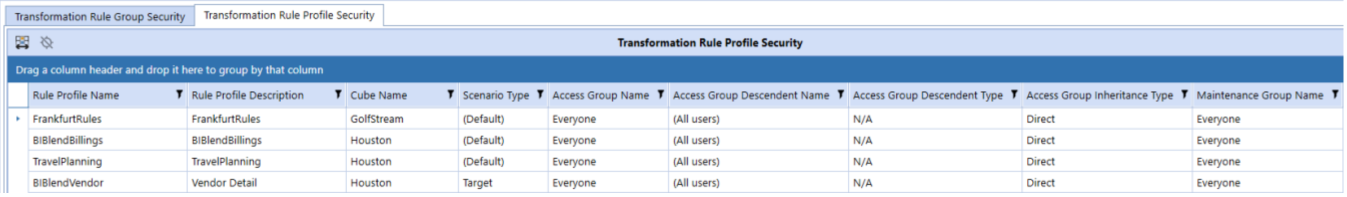
Drag a column header and drop it here to group by that column

Cube Dimension Name	Dimension Name	Rule Group Name	Rule Group Description	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
(Derivative)	(Derivative)	BudgetV1_Houston_RegionAlloc	Houston Actual Region Allocation	Everyone	(All users)	N/A	Direct	Everyone
(Derivative)	(Derivative)	HoustonSalesDetailOffset	Balance Entry Offset	Everyone	(All users)	N/A	Direct	Everyone
(Derivative)	(Derivative)	HoustonTax	Houston Tax Detail for Source File	Everyone	(All users)	N/A	Direct	Everyone
(Derivative)	(Derivative)	XFR_Derivatives	Derivative Rules	Everyone	(All users)	N/A	Direct	Everyone

There are 9 columns on the Transformation Rule Group Security report:

Attribute	Description
Cube Dimension Name	The specific Dimension to which the Rule Group is assigned.
Dimension Name	The dimension type (e.g., Entity, Account)
Rule Group name	Name of the Rule Group
Rule Group Description	Description of the rule group (if applicable)
Access Group Name	Members of this group will have access to the Transformation Rule Group
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Members of this group have the authority to maintain the Transformation Rule Group

The second tab is the "Transformation Rule Profile Security" report and shows a list of Transformation Rule Profiles.


Transformation Rule Group Security
Transformation Rule Profile Security

Transformation Rule Profile Security

Drag a column header and drop it here to group by that column

Rule Profile Name	Rule Profile Description	Cube Name	Scenario Type	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group Inheritance Type	Maintenance Group Name
FrankfurtRules	FrankfurtRules	GolfStream	(Default)	Everyone	(All users)	N/A	Direct	Everyone
BIBlendBillings	BIBlendBillings	Houston	(Default)	Everyone	(All users)	N/A	Direct	Everyone
TravelPlanning	TravelPlanning	Houston	(Default)	Everyone	(All users)	N/A	Direct	Everyone
BIBlendVendor	Vendor Detail	Houston	Target	Everyone	(All users)	N/A	Direct	Everyone

There are 9 columns on the Transformation Template Profile Security report:

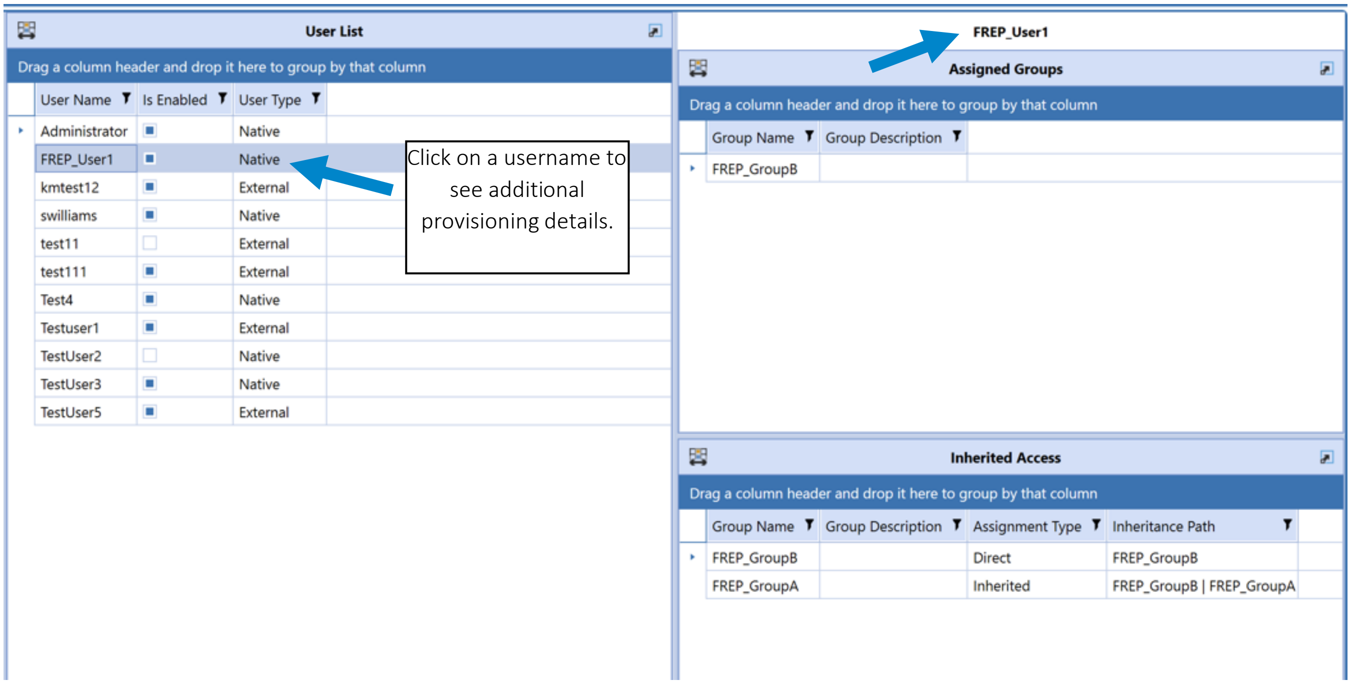
Attribute	Description
Rule Profile Name	Name of the Rule Profile
Rule Profile Description	Description of the rule profile (if applicable)
Cube Name	The specific Cube to which the Rule Group is assigned.
Scenario Type	The specific scenario type to which the Rule Group is assigned.
Access Group Name	Members of this group will have access to the Transformation Rule Group
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Members of this group have the authority to maintain the Transformation Rule Group

User Analysis

The User Analysis report shows a listing of current users in the system and includes the following attributes:

Attribute	Description
Is Enabled	A *check* in this column means that the user is enabled and can be provisioned in security groups. *Unchecked* means that the user is not enabled and cannot be provisioned.
User Type	*Interactive*: Allows all functionality. The user type defaults to Interactive for new users and upgrades. *View*: Allows users to view all data, reports, and dashboards in the production environment and the derived database. The View user privileges do not permit the authorized user to load, calculate, consolidate, certify, or change data. *Restricted*: Assigns contractual limits for certain functional tasks, such as limiting rights to solutions such as Account Reconciliation, Lease, or other. *Third Party Access*: Allows OneStream access using a named account, logging on interactively via a third-party application. There is no access using the OneStream Windows application or the OneStream browser interface. The user cannot change data or modify OneStream application artifacts. *Financial Close*: Allows users to perform Account Reconciliation solutions and or Transaction Matching.

More details on a user can be accessed by clicking on the name in the list in the left panel. This will update the reports in the right panel, as shown in the example below:



User List

Drag a column header and drop it here to group by that column

User Name	Is Enabled	User Type
Administrator	■	Native
FREP_User1	■	Native
kmtest12	■	External
swilliams	■	Native
test11	□	External
test111	■	External
Test4	■	Native
Testuser1	■	External
TestUser2	□	Native
TestUser3	■	Native
TestUser5	■	External

Click on a username to see additional provisioning details.

FREP_User1

Assigned Groups

Drag a column header and drop it here to group by that column

Group Name	Group Description
FREP_GroupB	

Inherited Access

Drag a column header and drop it here to group by that column

Group Name	Group Description	Assignment Type	Inheritance Path
FREP_GroupB		Direct	FREP_GroupB
FREP_GroupA		Inherited	FREP_GroupB | FREP_GroupA

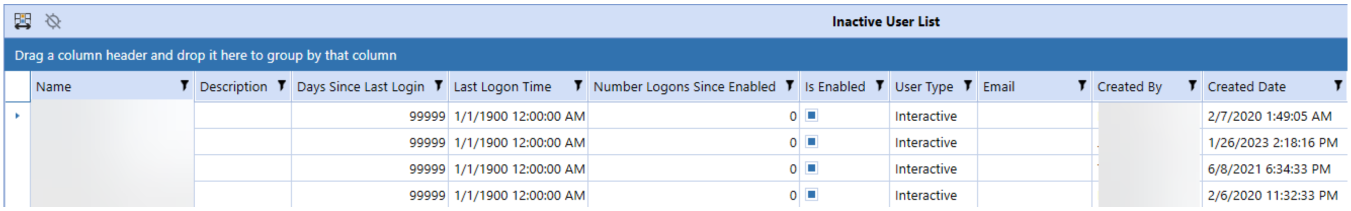
The top panel shows what groups the user has been directly provisioned in. In the example above, FREP_User1 has been directly assigned to FREP GroupB. This report has two columns: **Group Name** and **Group Description**.

The bottom panel shows what groups the user *inherits* based on their direct provisioning. In addition to the **Group Name** and **Group Description** columns, this report has two additional columns:

Attribute	Description
Assignment Type	*Direct* indicates that the user has been directly provisioned in the group. *Inherited* indicates that the user receives access to this group indirectly through nested security groups.
Inheritance Path	This column shows how the user received access through an inheritance path. The first group on the left shows the group that the user is directly assigned to (for direct assignments, this will be the only group). Reading the inheritance path to the right, this will show how groups are nested to ultimately arrive at the top group. In the example above, FREP_User1 is *directly* assigned to FREP_GroupB, and it *inherits* access to FREP_GroupA because FREP_GroupB is assigned to FREP_GroupA.

User Inactive List

The User Inactive List shows a list of all users with no login history in the OS Environment.



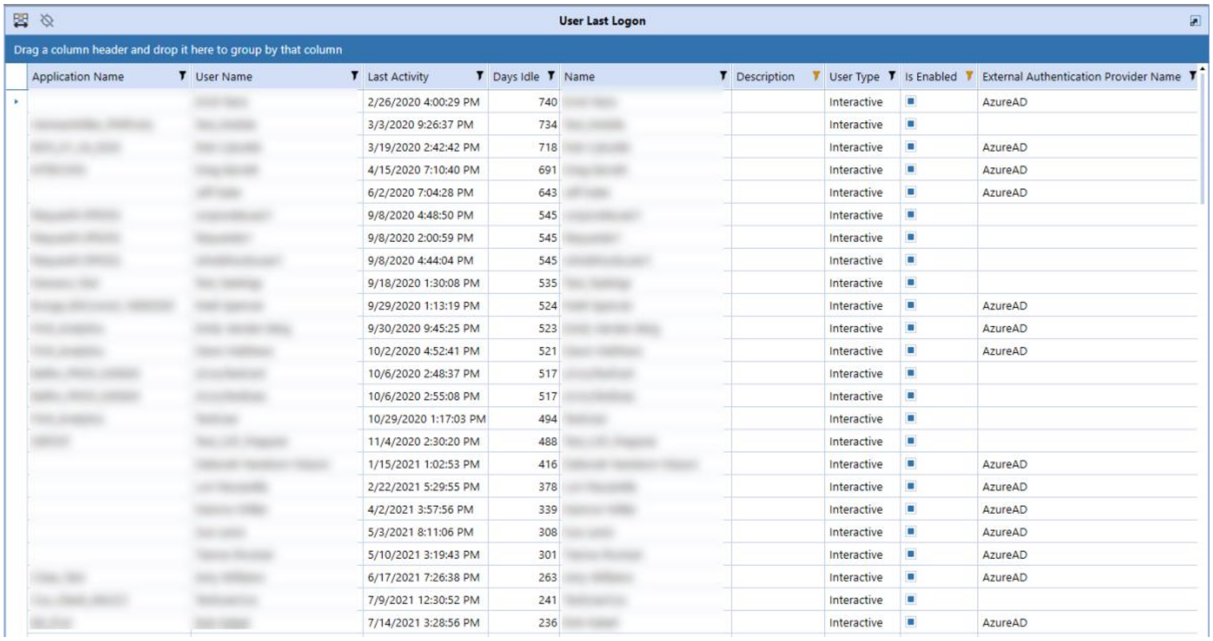
Inactive User List

Drag a column header and drop it here to group by that column

Name	Description	Days Since Last Login	Last Logon Time	Number Logons Since Enabled	Is Enabled	User Type	Email	Created By	Created Date
[redacted]		99999	1/1/1900 12:00:00 AM	0	☑	Interactive		[redacted]	2/7/2020 1:49:05 AM
[redacted]		99999	1/1/1900 12:00:00 AM	0	☑	Interactive		[redacted]	1/26/2023 2:18:16 PM
[redacted]		99999	1/1/1900 12:00:00 AM	0	☑	Interactive		[redacted]	6/8/2021 6:34:33 PM
[redacted]		99999	1/1/1900 12:00:00 AM	0	☑	Interactive		[redacted]	2/6/2020 11:32:33 PM

User Last Logon

The User Last Logon report shows a list of all users within the OS Environment and the last time they logged in to the system.



User Last Logon

Drag a column header and drop it here to group by that column

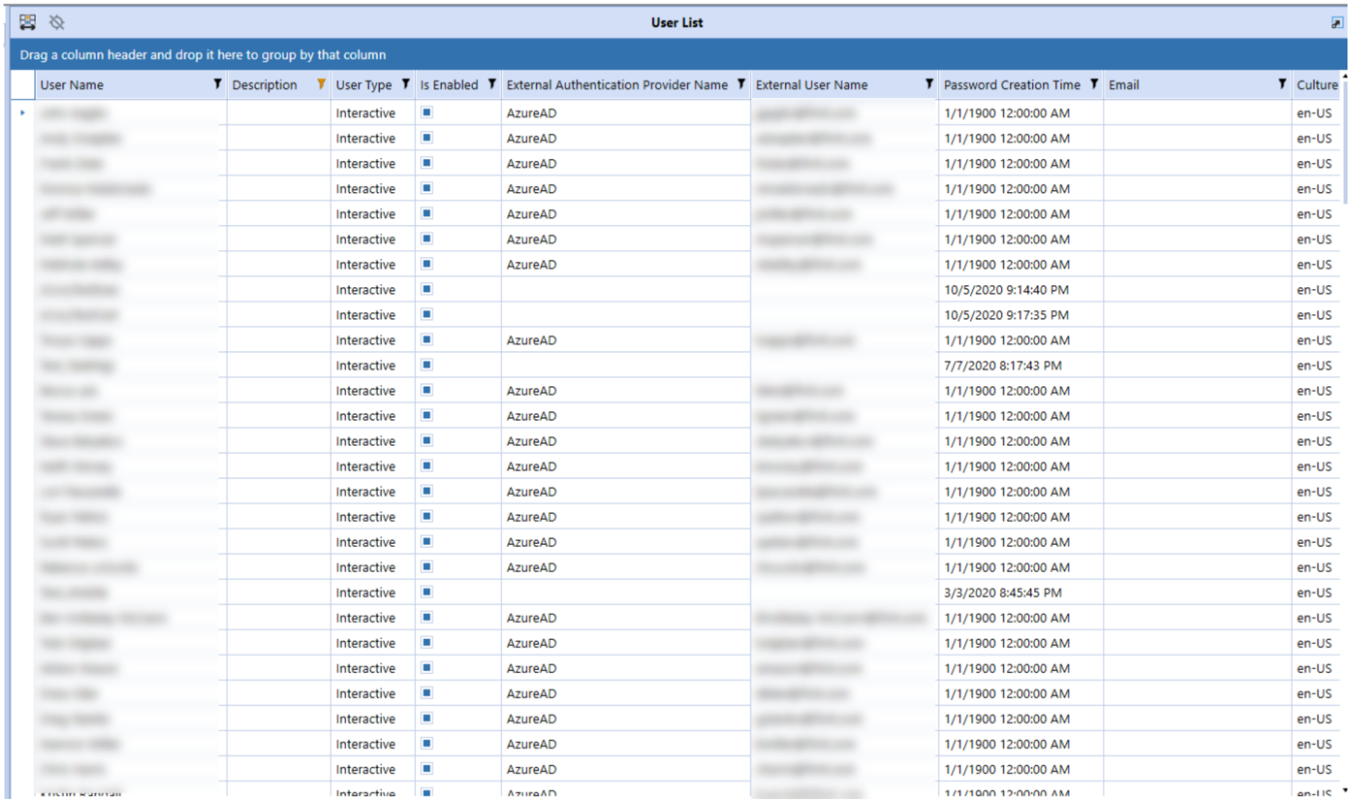
Application Name	User Name	Last Activity	Days Idle	Name	Description	User Type	Is Enabled	External Authentication Provider Name
	[redacted]	2/26/2020 4:00:29 PM	740	[redacted]		Interactive	☑	AzureAD
[redacted]	[redacted]	3/3/2020 9:26:37 PM	734	[redacted]		Interactive	☑	
[redacted]	[redacted]	3/19/2020 2:42:42 PM	718	[redacted]		Interactive	☑	AzureAD
[redacted]	[redacted]	4/15/2020 7:10:40 PM	691	[redacted]		Interactive	☑	AzureAD
	[redacted]	6/2/2020 7:04:28 PM	643	[redacted]		Interactive	☑	AzureAD
[redacted]	[redacted]	9/8/2020 4:48:50 PM	545	[redacted]		Interactive	☑	
[redacted]	[redacted]	9/8/2020 2:00:59 PM	545	[redacted]		Interactive	☑	
[redacted]	[redacted]	9/8/2020 4:44:04 PM	545	[redacted]		Interactive	☑	
[redacted]	[redacted]	9/18/2020 1:30:08 PM	535	[redacted]		Interactive	☑	
[redacted]	[redacted]	9/29/2020 1:13:19 PM	524	[redacted]		Interactive	☑	AzureAD
[redacted]	[redacted]	9/30/2020 9:45:25 PM	523	[redacted]		Interactive	☑	AzureAD
[redacted]	[redacted]	10/2/2020 4:52:41 PM	521	[redacted]		Interactive	☑	AzureAD
[redacted]	[redacted]	10/6/2020 2:48:37 PM	517	[redacted]		Interactive	☑	
[redacted]	[redacted]	10/6/2020 2:55:08 PM	517	[redacted]		Interactive	☑	
[redacted]	[redacted]	10/29/2020 1:17:03 PM	494	[redacted]		Interactive	☑	
[redacted]	[redacted]	11/4/2020 2:30:20 PM	488	[redacted]		Interactive	☑	
	[redacted]	1/15/2021 1:02:53 PM	416	[redacted]		Interactive	☑	AzureAD
	[redacted]	2/22/2021 5:29:55 PM	378	[redacted]		Interactive	☑	AzureAD
	[redacted]	4/2/2021 3:57:56 PM	339	[redacted]		Interactive	☑	AzureAD
	[redacted]	5/3/2021 8:11:06 PM	308	[redacted]		Interactive	☑	AzureAD
	[redacted]	5/10/2021 3:19:43 PM	301	[redacted]		Interactive	☑	AzureAD
[redacted]	[redacted]	6/17/2021 7:26:38 PM	263	[redacted]		Interactive	☑	AzureAD
[redacted]	[redacted]	7/9/2021 12:30:52 PM	241	[redacted]		Interactive	☑	
[redacted]	[redacted]	7/14/2021 3:28:56 PM	236	[redacted]		Interactive	☑	AzureAD

The following additional attributes are available on the report:

Attribute	Description
Application Name	The last application the user logged on to.
Last Activity	Timestamp of last activity
Days Idle	Calculation of days idle
Name	Name on the audit log (will be blank if the user has been deleted)
Description	User Description
User Type	User Type (Will be Unknown if user has been deleted)
Is Enabled	If the user is enabled within the system or has been deactivated.
External Authentication Provider Name	The name of the external authentication provider (e.g., Azure AD)
External User Name	User name from the external authentication provider
Email	Email from Preferences section of profile
Culture	Culture from Preferences section of profile
Number of Grid Rows	Grid Rows Per Page under Preferences section of profile
Number of Invalid Logon Attempts	Number of Invalid Logon Attempts by the user
Text 1 – 4	Text fields associated with the user profile

User List

The User List report is a comprehensive list of all users in the system and the attributes associated with their user profile.



User List

Drag a column header and drop it here to group by that column

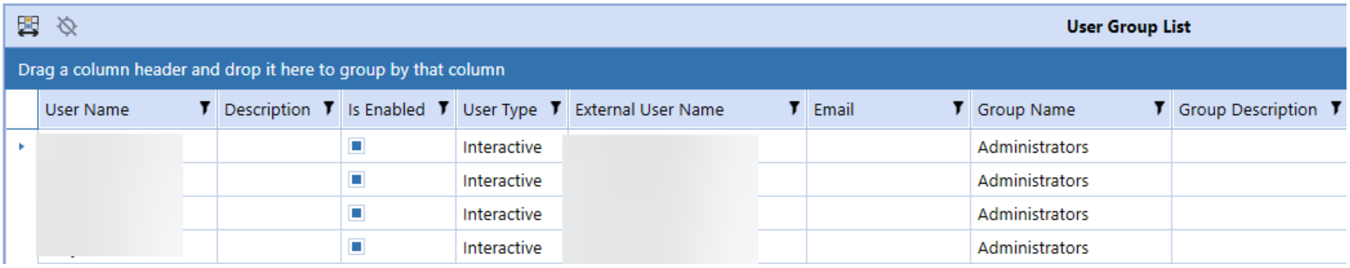
User Name	Description	User Type	Is Enabled	External Authentication Provider Name	External User Name	Password Creation Time	Email	Culture
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■			10/5/2020 9:14:40 PM		en-US
[redacted]		Interactive	■			10/5/2020 9:17:35 PM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■			7/7/2020 8:17:43 PM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■			3/3/2020 8:45:45 PM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US
[redacted]		Interactive	■	AzureAD	[redacted]	1/1/1900 12:00:00 AM		en-US

For each user, the following attributes are available in the report.

Attribute	Description
Description	User Description
User Type	User Type (Will be Unknown if user has been deleted)
Is Enabled	If the user is enabled within the system or has been deactivated.
External Authentication Provider Name	The name of the external authentication provider (e.g., Azure AD)
External User Name	User name from the external authentication provider
Password Creation Time	Password creation time (will be empty if external authentication)
Email	Email from Preferences section of profile
Culture	Culture from Preferences section of profile
Number of Grid Rows	Grid Rows Per Page under Preferences section of profile
Number of Invalid Logon Attempts	Number of Invalid Logon Attempts by the user
Text 1 – 4	Text fields associated with the user profile
User’s Groups	Groups that the user is directly assigned to

User List by Group

The User List by Group report is identical to the User List report with the addition of Group Name and Group Description fields.



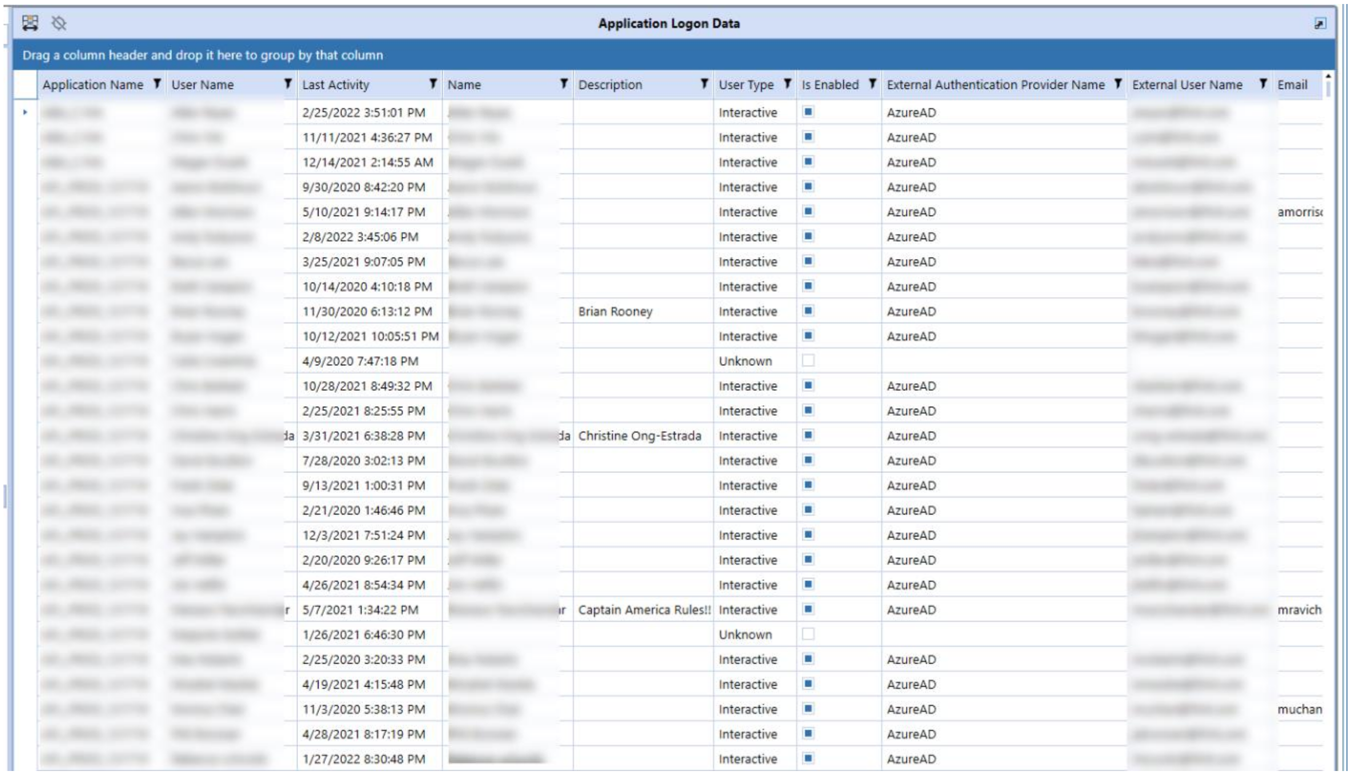
User Group List

Drag a column header and drop it here to group by that column

User Name	Description	Is Enabled	User Type	External User Name	Email	Group Name	Group Description
[redacted]		☑	Interactive	[redacted]		Administrators	
[redacted]		☑	Interactive	[redacted]		Administrators	
[redacted]		☑	Interactive	[redacted]		Administrators	
[redacted]		☑	Interactive	[redacted]		Administrators	

User Logon By App

The User Logon By App report is a detailed list of all applications and the last logon by user. Unlike the User Last Logon report which lists the last time a user logged on; this report will show the last time a user logged on by application. This may be helpful where multiple applications are used within the environment.



Application Logon Data

Drag a column header and drop it here to group by that column

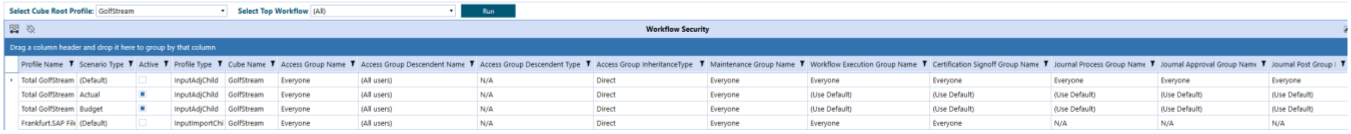
Application Name	User Name	Last Activity	Name	Description	User Type	Is Enabled	External Authentication Provider Name	External User Name	Email
[redacted]	[redacted]	2/25/2022 3:51:01 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	11/11/2021 4:36:27 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	12/14/2021 2:14:55 AM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	9/30/2020 8:42:20 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	5/10/2021 9:14:17 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	amorris
[redacted]	[redacted]	2/8/2022 3:45:06 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	3/25/2021 9:07:05 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	10/14/2020 4:10:18 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	11/30/2020 6:13:12 PM	[redacted]	Brian Rooney	Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	10/12/2021 10:05:51 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	4/9/2020 7:47:18 PM			Unknown	☐			
[redacted]	[redacted]	10/28/2021 8:49:32 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	2/25/2021 8:25:55 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	3/31/2021 6:38:28 PM	[redacted]	Christine Ong-Estrada	Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	7/28/2020 3:02:13 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	9/13/2021 1:00:31 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	2/21/2020 1:46:46 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	12/3/2021 7:51:24 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	2/20/2020 9:26:17 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	4/26/2021 8:54:34 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	5/7/2021 1:34:22 PM	[redacted]	Captain America Rules!!	Interactive	☑	AzureAD	[redacted]	mravich
[redacted]	[redacted]	1/26/2021 6:46:30 PM			Unknown	☐			
[redacted]	[redacted]	2/25/2020 3:20:33 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	4/19/2021 4:15:48 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	11/3/2020 5:38:13 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	muchan
[redacted]	[redacted]	4/28/2021 8:17:19 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	
[redacted]	[redacted]	1/27/2022 8:30:48 PM	[redacted]		Interactive	☑	AzureAD	[redacted]	

The following additional attributes are available on the report:

Attribute	Description
Application Name	Name of the application the user logged on to
Last Activity	Timestamp of last activity by app
Name	Name on the audit log (will be blank if the user has been deleted)
Description	User Description
User Type	User Type (Will be Unknown if user has been deleted)
Is Enabled	If the user is enabled within the system or has been deactivated.
External Authentication Provider Name	The name of the external authentication provider (e.g., Azure AD)
External User Name	User name from the external authentication provider
Email	Email from Preferences section of profile
Culture	Culture from Preferences section of profile
Number of Grid Rows	Grid Rows Per Page under Preferences section of profile
Number of Invalid Logon Attempts	Number of Invalid Logon Attempts by the user
Text 1 – 4	Text fields associated with the user profile

Workflow Security

The Workflow Security report shows all security group assignments associated with all workflows and scenario types in the OneStream application. Users can also filter the workflows to a specific Cube Root Profile, and further filter it to a specific workflow and its dependents. An example of this report is shown below with a table of the attributes. Note: when the Active flag is false and all groups use the default group settings, the workflow profile-scenario type combination will not appear on the report. However, if a workflow profile has any security group assigned even if it is not active, it will show up on the report.



Select Cube Root Profile: GolfStream

Select Top Workflow (All)

Run
Workflow Security
Drag a column header and drop it here to group by that column

Profile Name	Scenario Type	Active	Profile Type	Cube Name	Access Group Name	Access Group Descendent Name	Access Group Descendent Type	Access Group InheritanceType	Maintenance Group Name	Workflow Execution Group Name	Certification Signoff Group Name	Journal Process Group Name	Journal Approval Group Name	Journal Post Group I
Total GolfStream	(Default)	□	InputAdjChild	GolfStream	Everyone	(All users)	N/A	Direct	Everyone	Everyone	Everyone	Everyone	Everyone	Everyone
Total GolfStream	Actual	■	InputAdjChild	GolfStream	Everyone	(All users)	N/A	Direct	Everyone	(Use Default)	(Use Default)	(Use Default)	(Use Default)	(Use Default)
Total GolfStream	Budget	■	InputAdjChild	GolfStream	Everyone	(All users)	N/A	Direct	Everyone	(Use Default)	(Use Default)	(Use Default)	(Use Default)	(Use Default)
Frankfurt.SAP File	(Default)	□	InputImportChi	GolfStream	Everyone	(All users)	N/A	Direct	Everyone	Everyone	Everyone	N/A	N/A	N/A

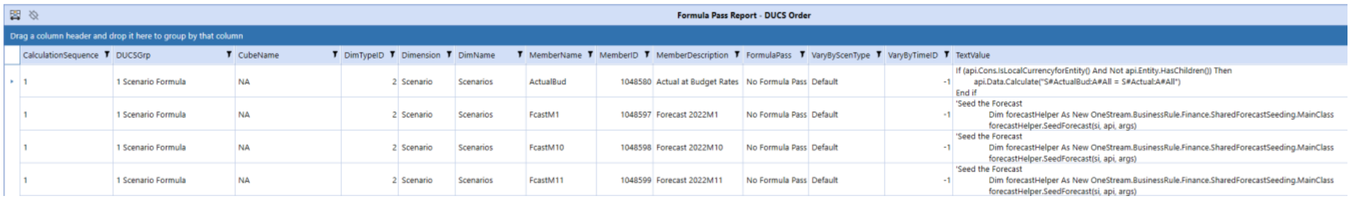
Attribute	Description
Profile Name	Workflow profile name
Scenario Type	Scenario Type
Active	Indicator of if the profile is active or not
Profile Type	Workflow profile type
Cube Name	Name of the cube associated with the workflow
Access Group Name	Controls the user or users that will have access to the Workflow Profile at run time to view results
Access Group Descendent Name	For Access groups that contain other groups or users, the child group will appear here. (Only shown for Groups and Users Detail Level)
Access Group Descendent Type	Indicates whether the child is a group or user. (Only shown for Groups and Users Detail Level).
Access Group Inheritance Type	Indicates whether the child is directly assigned or inherits access to the parent.
Maintenance Group Name	Controls the user or users that will have access to maintain and administer the Workflow Profile group
Workflow Execution Group Name	This group is configured for data loaders and allows users to execute Workflow.
Certification Signoff Group Name	This group is configured for certifiers and allows users to sign off on the Workflow. This group can be used to separate duties between a data loader and certifier.
Journal Process Group Name	Access to this group allows users to process a journal.
Journal Approval Group Name	Access to this group allows users to approve a journal
Journal Post Group Name	Access to this group allows users to post a journal.

Formulas Report Set

The Formula reports help to analyze the OneStream member formulas.

Formula Pass – DUCS Order

The Formula – DUCS Order report displays member formulas (excluding dynamic formulas) and cube business rules sorted based on the Data Unit Calculation Sequence (DUCS). The report allows users to easily see the order of operations for when certain logic is executed.



Formula Pass Report - DUCS Order

Drag a column header and drop it here to group by that column

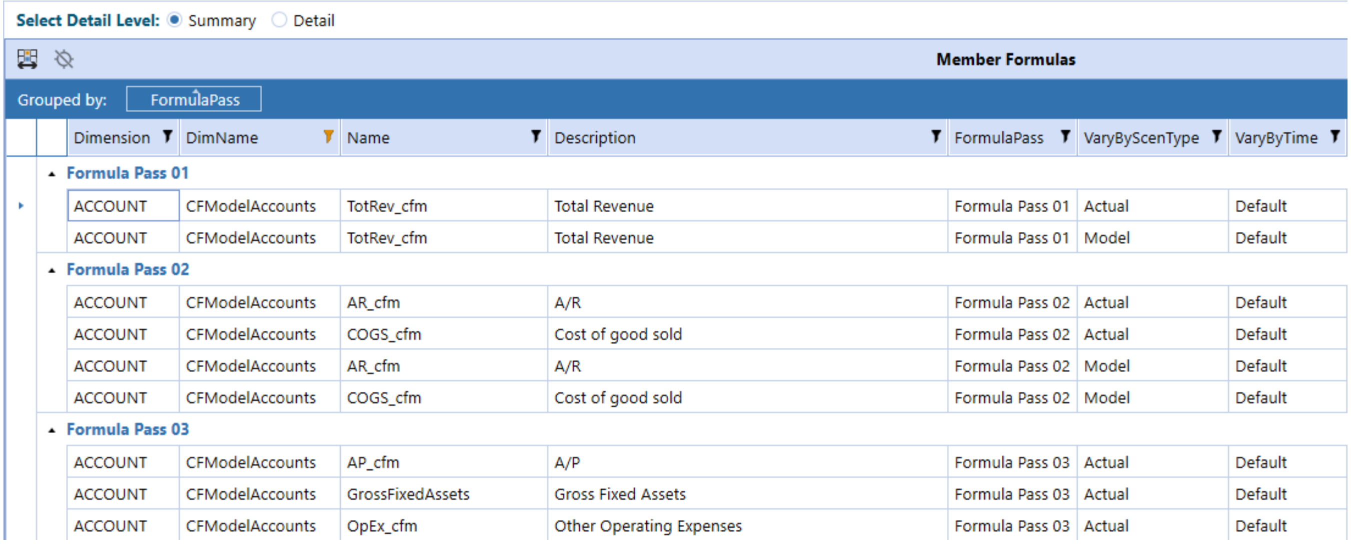
CalculationSequence	DUCSGrp	CubeName	DimTypeID	Dimension	DimName	MemberName	MemberID	MemberDescription	FormulaPass	VaryByScenType	VaryByTimeID	TextValue
1	1 Scenario Formula	NA	2	Scenario	Scenarios	ActualBud	1048580	Actual at Budget Rates	No Formula Pass	Default	-1	If (api.Cons.IsLocalCurrencyforEntity() And Not api.Entity.HasChildren()) Then api.Data.Calculate("S#ActualBud:A#All = S#Actual:A#All") End if
1	1 Scenario Formula	NA	2	Scenario	Scenarios	FcastM1	1048597	Forecast 2022M1	No Formula Pass	Default	-1	'Seed the Forecast Dim forecastHelper As New OneStream.BusinessRule.Finance.SharedForecastSeeding.MainClass forecastHelper.SeedForecast(si, api, args)
1	1 Scenario Formula	NA	2	Scenario	Scenarios	FcastM10	1048598	Forecast 2022M10	No Formula Pass	Default	-1	'Seed the Forecast Dim forecastHelper As New OneStream.BusinessRule.Finance.SharedForecastSeeding.MainClass forecastHelper.SeedForecast(si, api, args)
1	1 Scenario Formula	NA	2	Scenario	Scenarios	FcastM11	1048599	Forecast 2022M11	No Formula Pass	Default	-1	'Seed the Forecast Dim forecastHelper As New OneStream.BusinessRule.Finance.SharedForecastSeeding.MainClass forecastHelper.SeedForecast(si, api, args)

Member Formulas

The Member Formulas report allows you to analyze all member formulas by formula pass in one place with the ability to group and filter to assist in troubleshooting member formulas. There are two views, Summary, and Detail. The Detail view includes the Text Value of the Member Formula as well.

SUMMARY LEVEL

This example shows the data grouped by Formula Pass and then filtered by Dimension Name.



Select Detail Level: ● Summary ○ Detail

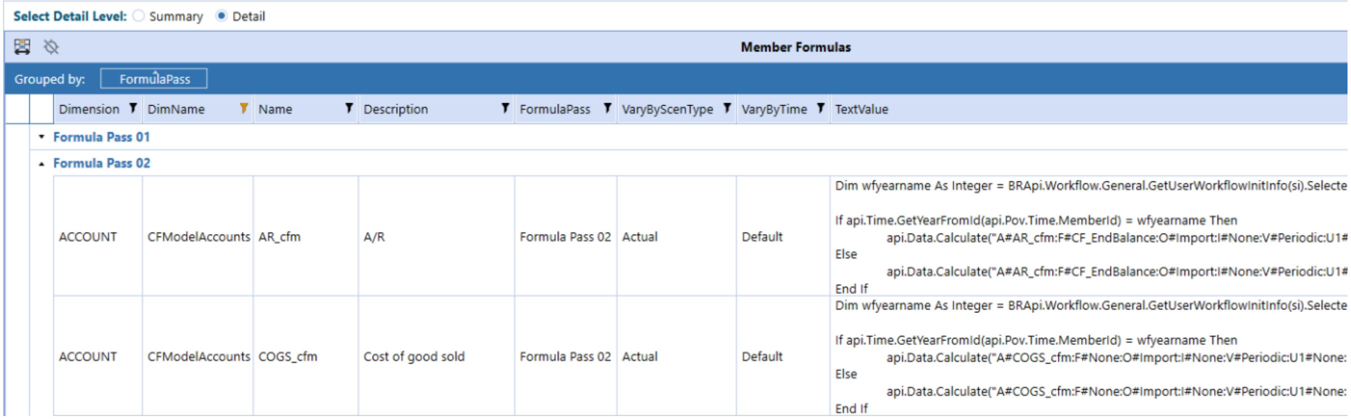
Member Formulas

Grouped by: FormulaPass

Dimension	DimName	Name	Description	FormulaPass	VaryByScenType	VaryByTime
Formula Pass 01						
ACCOUNT	CFModelAccounts	TotRev_cfm	Total Revenue	Formula Pass 01	Actual	Default
ACCOUNT	CFModelAccounts	TotRev_cfm	Total Revenue	Formula Pass 01	Model	Default
Formula Pass 02						
ACCOUNT	CFModelAccounts	AR_cfm	A/R	Formula Pass 02	Actual	Default
ACCOUNT	CFModelAccounts	COGS_cfm	Cost of good sold	Formula Pass 02	Actual	Default
ACCOUNT	CFModelAccounts	AR_cfm	A/R	Formula Pass 02	Model	Default
ACCOUNT	CFModelAccounts	COGS_cfm	Cost of good sold	Formula Pass 02	Model	Default
Formula Pass 03						
ACCOUNT	CFModelAccounts	AP_cfm	A/P	Formula Pass 03	Actual	Default
ACCOUNT	CFModelAccounts	GrossFixedAssets	Gross Fixed Assets	Formula Pass 03	Actual	Default
ACCOUNT	CFModelAccounts	OpEx_cfm	Other Operating Expenses	Formula Pass 03	Actual	Default

DETAIL LEVEL

This example shows the same data as Summary, grouped by Formula Pass, and then filtered by Dimension Name, and includes the Text Value of the Member Formula.



Select Detail Level: ○ Summary ● Detail

Member Formulas

Grouped by: FormulaPass

- Formula Pass 01
- Formula Pass 02

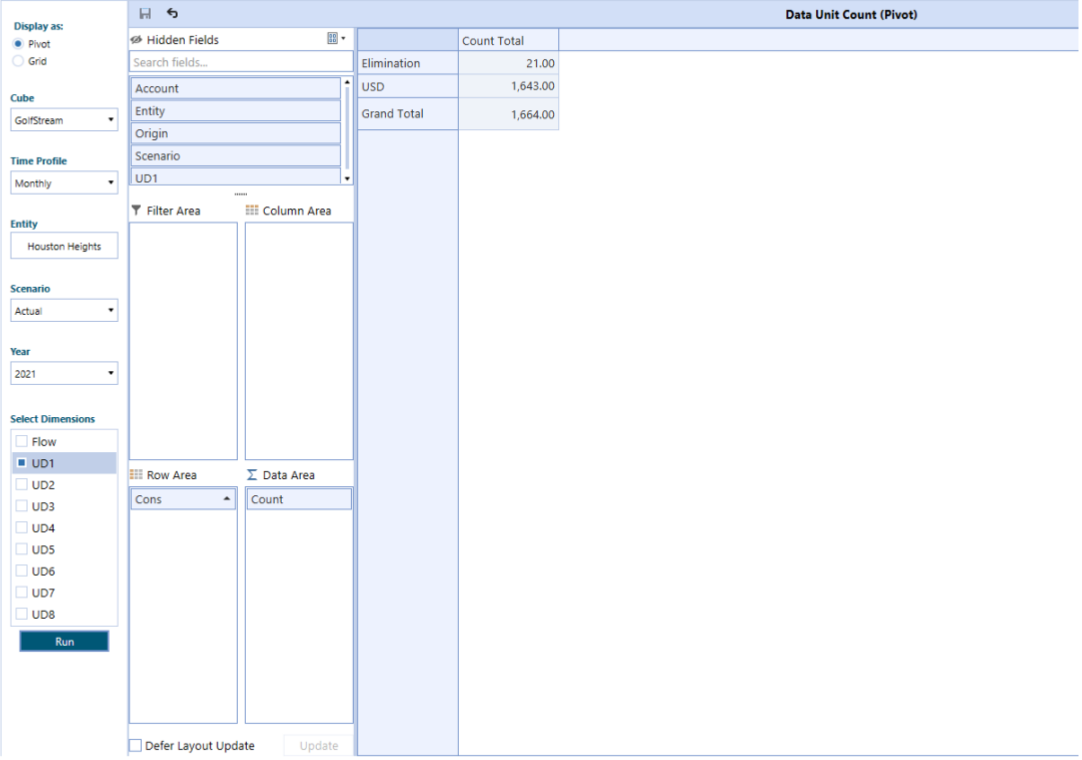
Dimension	DimName	Name	Description	FormulaPass	VaryByScenType	VaryByTime	TextValue
ACCOUNT	CFModelAccounts	AR_cfm	A/R	Formula Pass 02	Actual	Default	Dim wfyearname As Integer = BRApi.Workflow.General.GetUserWorkflowInitInfo(si).Selecte If api.Time.GetYearFromId(api.Pov.Time.MemberId) = wfyearname Then api.Data.Calculate("A#AR_cfm:F#CF_EndBalance:O#Import:I#None:V#Periodic:U1# Else api.Data.Calculate("A#AR_cfm:F#CF_EndBalance:O#Import:I#None:V#Periodic:U1# End If
ACCOUNT	CFModelAccounts	COGS_cfm	Cost of good sold	Formula Pass 02	Actual	Default	Dim wfyearname As Integer = BRApi.Workflow.General.GetUserWorkflowInitInfo(si).Selecte If api.Time.GetYearFromId(api.Pov.Time.MemberId) = wfyearname Then api.Data.Calculate("A#COGS_cfm:F#None:O#Import:I#None:V#Periodic:U1#None: Else api.Data.Calculate("A#COGS_cfm:F#None:O#Import:I#None:V#Periodic:U1#None: End If

Database Report Set

The Database reports help to analyze the impact of data on an application, including Data Units and Data Volumes, to streamline and fine-tune your application.

Data Unit Count

Analyze data unit records across all dimensions in a grid or pivot table format.



Data Unit Count (Pivot)

Display as: ● Pivot ○ Grid

Cube: GolfStream

Time Profile: Monthly

Entity: Houston Heights

Scenario: Actual

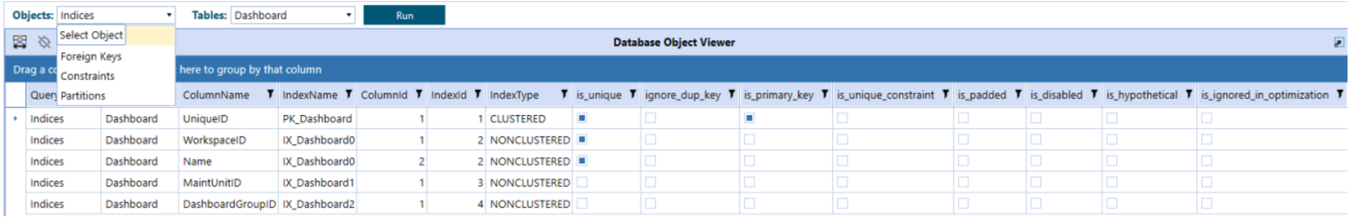
Year: 2021

Select Dimensions: □ Flow ■ UD1 □ UD2 □ UD3 □ UD4 □ UD5 □ UD6 □ UD7 □ UD8

	Count Total
Elimination	21.00
USD	1,643.00
Grand Total	1,664.00

Database Object Viewer

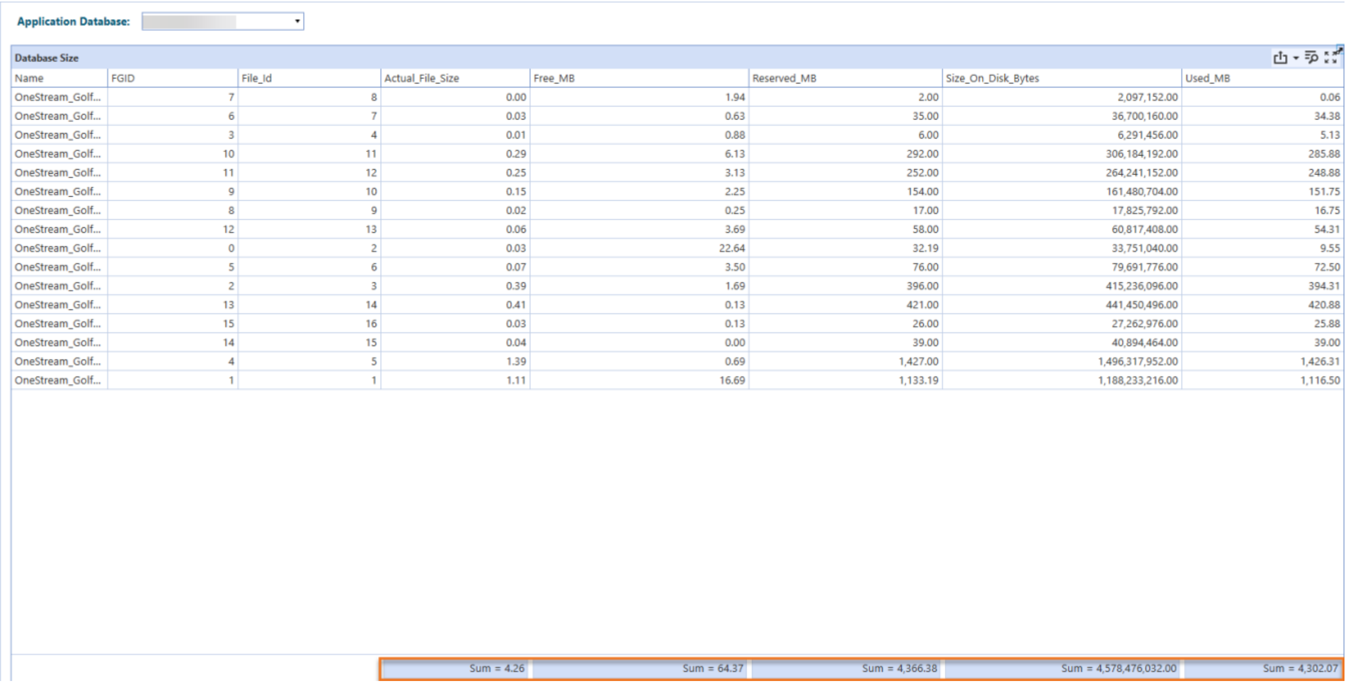
Easily view database objects such as indices, foreign keys, constraints, and partitions across all database tables in your OneStream Application, including custom tables.



Quer		ColumnName	IndexName	ColumnId	IndexId	IndexType	is_unique	ignore_dup_key	is_primary_key	is_unique_constraint	is_padded	is_disabled	is_hypothetical	is_ignored_in_optimization
Indices	Dashboard	UniqueID	PK_Dashboard	1	1	CLUSTERED	■	□	■	□	□	□	□	□
Indices	Dashboard	WorkspaceID	IX_Dashboard0	1	2	NONCLUSTERED	■	□	□	□	□	□	□	□
Indices	Dashboard	Name	IX_Dashboard0	2	2	NONCLUSTERED	■	□	□	□	□	□	□	□
Indices	Dashboard	MaintUnitID	IX_Dashboard1	1	3	NONCLUSTERED	□	□	□	□	□	□	□	□
Indices	Dashboard	DashboardGroupID	IX_Dashboard2	1	4	NONCLUSTERED	□	□	□	□	□	□	□	□

Database Size

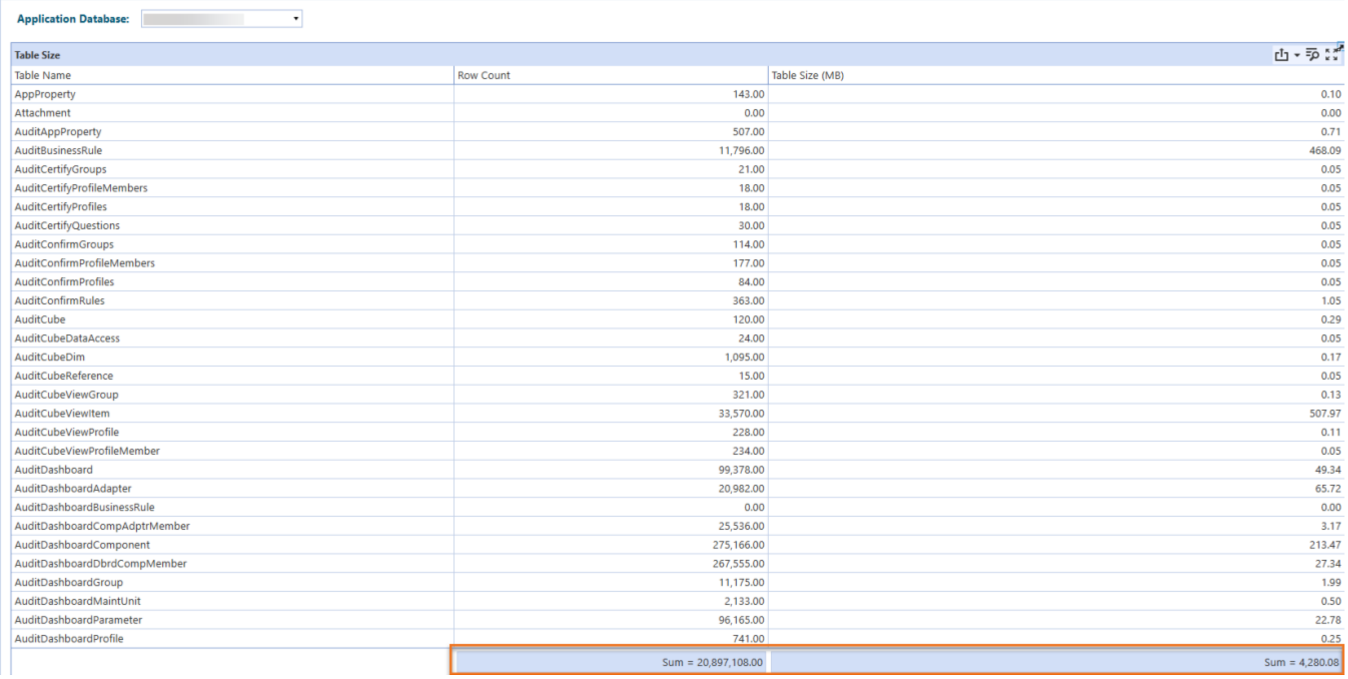
Analyze and summarize key database metrics such as Free MB, Size on Disk Bytes and Used MB for any application in your OneStream environment.



Name	FGID	File_Id	Actual_File_Size	Free_MB	Reserved_MB	Size_On_Disk_Bytes	Used_MB
OneStream_Golf...	7	8	0.00	1.94	2.00	2,097,152.00	0.06
OneStream_Golf...	6	7	0.03	0.63	35.00	36,700,160.00	34.38
OneStream_Golf...	3	4	0.01	0.88	6.00	6,291,456.00	5.13
OneStream_Golf...	10	11	0.29	6.13	292.00	306,184,192.00	285.88
OneStream_Golf...	11	12	0.25	3.13	252.00	264,241,152.00	248.88
OneStream_Golf...	9	10	0.15	2.25	154.00	161,480,704.00	151.75
OneStream_Golf...	8	9	0.02	0.25	17.00	17,825,792.00	16.75
OneStream_Golf...	12	13	0.06	3.69	58.00	60,817,408.00	54.31
OneStream_Golf...	0	2	0.03	22.64	32.19	33,751,040.00	9.55
OneStream_Golf...	5	6	0.07	3.50	76.00	79,691,776.00	72.50
OneStream_Golf...	2	3	0.39	1.69	396.00	415,236,096.00	394.31
OneStream_Golf...	13	14	0.41	0.13	421.00	441,450,496.00	420.88
OneStream_Golf...	15	16	0.03	0.13	26.00	27,262,976.00	25.88
OneStream_Golf...	14	15	0.04	0.00	39.00	40,894,464.00	39.00
OneStream_Golf...	4	5	1.39	0.69	1,427.00	1,496,317,952.00	1,426.31
OneStream_Golf...	1	1	1.11	16.69	1,133.19	1,188,233,216.00	1,116.50
			Sum = 4.26	Sum = 64.37	Sum = 4,366.38	Sum = 4,578,476,032.00	Sum = 4,302.07

Database Tables Size

Analyze and summarize key database tables metrics such as Row Count and table Size (MB) across all tables in your application.



Application Database:

Table Size

Table Name	Row Count	Table Size (MB)
AppProperty	143.00	0.10
Attachment	0.00	0.00
AuditAppProperty	507.00	0.71
AuditBusinessRule	11,796.00	468.09
AuditCertifyGroups	21.00	0.05
AuditCertifyProfileMembers	18.00	0.05
AuditCertifyProfiles	18.00	0.05
AuditCertifyQuestions	30.00	0.05
AuditConfirmGroups	114.00	0.05
AuditConfirmProfileMembers	177.00	0.05
AuditConfirmProfiles	84.00	0.05
AuditConfirmRules	363.00	1.05
AuditCube	120.00	0.29
AuditCubeDataAccess	24.00	0.05
AuditCubeDim	1,095.00	0.17
AuditCubeReference	15.00	0.05
AuditCubeViewGroup	321.00	0.13
AuditCubeViewItem	33,570.00	507.97
AuditCubeViewProfile	228.00	0.11
AuditCubeViewProfileMember	234.00	0.05
AuditDashboard	99,378.00	49.34
AuditDashboardAdapter	20,982.00	65.72
AuditDashboardBusinessRule	0.00	0.00
AuditDashboardCompAdptrMember	25,536.00	3.17
AuditDashboardComponent	275,166.00	213.47
AuditDashboardDbrdCompMember	267,555.00	27.34
AuditDashboardGroup	11,175.00	1.99
AuditDashboardMaintUnit	2,133.00	0.50
AuditDashboardParameter	96,165.00	22.78
AuditDashboardProfile	741.00	0.25
	Sum = 20,897,108.00	Sum = 4,280.08

Stage Report Set

The Stage reports bring together the Stage Data tables to analyze and resolve mapping and data loading issues more efficiently.

Export All Workflows

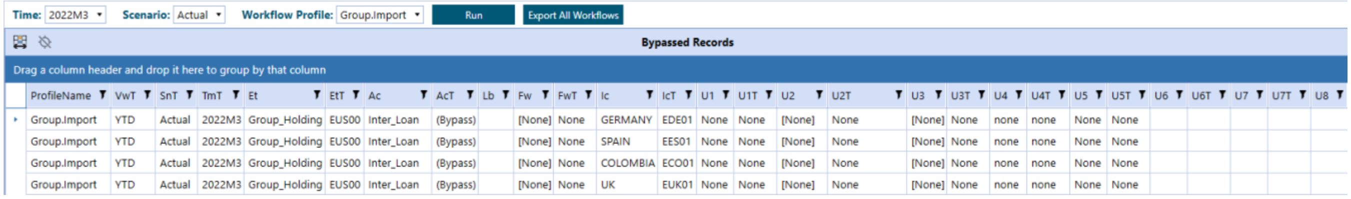
Stage reports that provide an option to select a workflow to filter results have an additional button in the parameters section titled “Export All Workflows”.

Export All Workflows

This button will export the same data that can be viewed in the report’s grid into a CSV file and contain data for all available workflows. The export can be executed independently of clicking the Run button if all other parameters, besides the workflow, are selected. Once the CSV file is created after clicking the export button, the file will open in the application you have associated with CSV files, typically Excel. From there you can save the file locally as needed.

Bypassed Records

View bypassed records for a specific time, scenario, and workflow profile.



Time: 2022M3 Scenario: Actual Workflow Profile: Group.Import

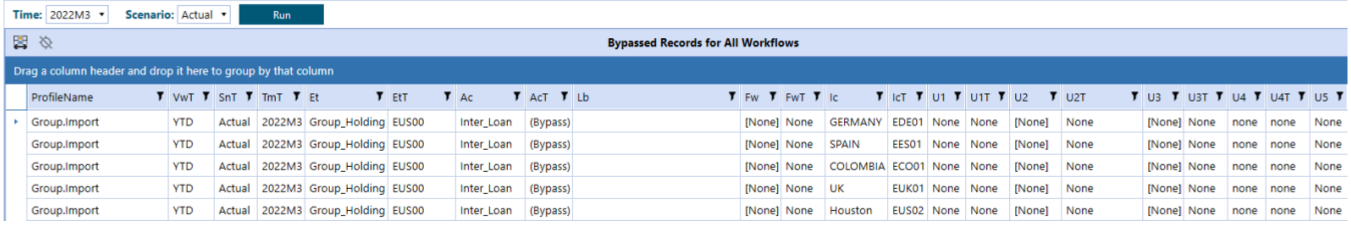
Run
Export All Workflows
Drag a column header and drop it here to group by that column

Bypassed Records

ProfileName	VwT	SnT	TmT	Et	EtT	Ac	AcT	Lb	Fw	FwT	Ic	IcT	U1	U1T	U2	U2T	U3	U3T	U4	U4T	U5	U5T	U6	U6T	U7	U7T	U8
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	GERMANY	EDE01	None	None	[None]	None	[None]	None	none	none	None	None					
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	SPAIN	EES01	None	None	[None]	None	[None]	None	none	none	None	None					
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	COLOMBIA	ECO01	None	None	[None]	None	[None]	None	none	none	None	None					
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	UK	EUK01	None	None	[None]	None	[None]	None	none	none	None	None					

Bypassed Records for All Workflows

View bypassed records for all workflows for a specific time and scenario.



Time: 2022M3 Scenario: Actual

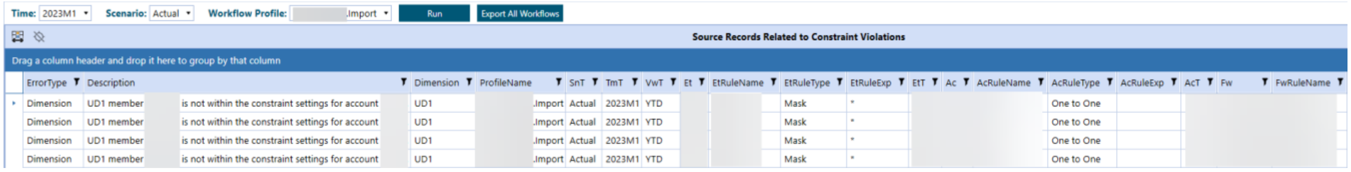
Run
Drag a column header and drop it here to group by that column

Bypassed Records for All Workflows

ProfileName	VwT	SnT	TmT	Et	EtT	Ac	AcT	Lb	Fw	FwT	Ic	IcT	U1	U1T	U2	U2T	U3	U3T	U4	U4T	U5
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	GERMANY	EDE01	None	None	[None]	None	[None]	None	none	none	None
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	SPAIN	EES01	None	None	[None]	None	[None]	None	none	none	None
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	COLOMBIA	ECO01	None	None	[None]	None	[None]	None	none	none	None
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	UK	EUK01	None	None	[None]	None	[None]	None	none	none	None
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	Inter_Loan	(Bypass)		[None]	None	Houston	EUS02	None	None	[None]	None	[None]	None	none	none	None

Constraint Violations

View source records related to constraint violations for a specific time, scenario, and workflow profile.



Time: 2023M1 Scenario: Actual Workflow Profile: [redacted].Import

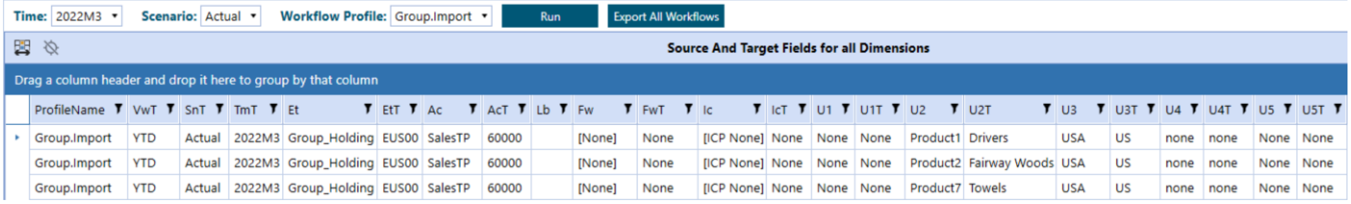
Run
Export All Workflows
Drag a column header and drop it here to group by that column

Source Records Related to Constraint Violations

ErrorType	Description	Dimension	ProfileName	SnT	TmT	VwT	Et	EtRuleName	EtRuleType	EtRuleExp	EtT	Ac	AcRuleName	AcRuleType	AcRuleExp	AcT	Fw	FwRuleName
Dimension	UD1 member [redacted] is not within the constraint settings for account [redacted]	UD1	[redacted].Import	Actual	2023M1	YTD	[redacted]	[redacted]	Mask	*	[redacted]	[redacted]	[redacted]	One to One		[redacted]	[redacted]	[redacted]
Dimension	UD1 member [redacted] is not within the constraint settings for account [redacted]	UD1	[redacted].Import	Actual	2023M1	YTD	[redacted]	[redacted]	Mask	*	[redacted]	[redacted]	[redacted]	One to One		[redacted]	[redacted]	[redacted]
Dimension	UD1 member [redacted] is not within the constraint settings for account [redacted]	UD1	[redacted].Import	Actual	2023M1	YTD	[redacted]	[redacted]	Mask	*	[redacted]	[redacted]	[redacted]	One to One		[redacted]	[redacted]	[redacted]
Dimension	UD1 member [redacted] is not within the constraint settings for account [redacted]	UD1	[redacted].Import	Actual	2023M1	YTD	[redacted]	[redacted]	Mask	*	[redacted]	[redacted]	[redacted]	One to One		[redacted]	[redacted]	[redacted]

Source/Target Fields – All Dimensions

View source and target fields for all dimensions for a specific time, scenario, and workflow profile.



Time: 2022M3 Scenario: Actual Workflow Profile: Group.Import

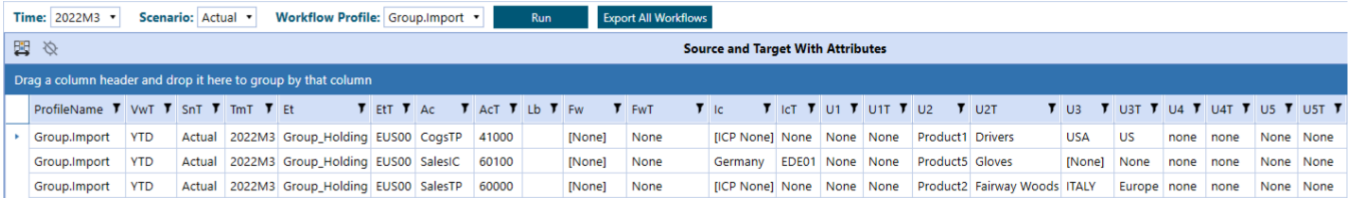
Run
Export All Workflows
Drag a column header and drop it here to group by that column

Source And Target Fields for all Dimensions

ProfileName	VwT	SnT	TmT	Et	EtT	Ac	AcT	Lb	Fw	FwT	Ic	IcT	U1	U1T	U2	U2T	U3	U3T	U4	U4T	U5	U5T
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	SalesTP	60000		[None]	None	[ICP None]	None	None	None	Product1	Drivers	USA	US	none	none	None	None
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	SalesTP	60000		[None]	None	[ICP None]	None	None	None	Product2	Fairway Woods	USA	US	none	none	None	None
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	SalesTP	60000		[None]	None	[ICP None]	None	None	None	Product7	Towels	USA	US	none	none	None	None

Source/Target with Attribute Fields

View source and target fields with attributes for a specific time, scenario, and workflow profile.



Time: 2022M3 ▾ **Scenario:** Actual ▾ **Workflow Profile:** Group.Import ▾ Run Export All Workflows

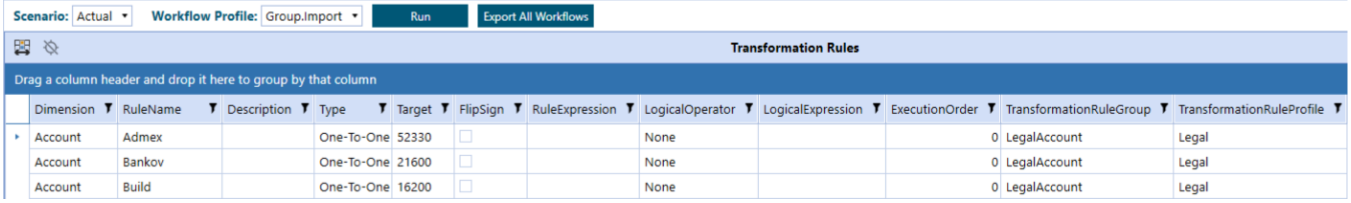
Source and Target With Attributes

Drag a column header and drop it here to group by that column

ProfileName	VwT	SnT	TmT	Et	EtT	Ac	AcT	Lb	Fw	FwT	Ic	IcT	U1	U1T	U2	U2T	U3	U3T	U4	U4T	U5	U5T
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	CogsTP	41000		[None]	None	[ICP None]	None	None	None	Product1	Drivers	USA	US	none	none	None	None
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	SalesIC	60100		[None]	None	Germany	EDE01	None	None	Product5	Gloves	[None]	None	none	none	None	None
Group.Import	YTD	Actual	2022M3	Group_Holding	EUS00	SalesTP	60000		[None]	None	[ICP None]	None	None	None	Product2	Fairway Woods	ITALY	Europe	none	none	None	None

Transformation Rules by Workflow Profile

View all transformation rules for a specific scenario, and workflow profile.



Scenario: Actual ▾ **Workflow Profile:** Group.Import ▾ Run Export All Workflows

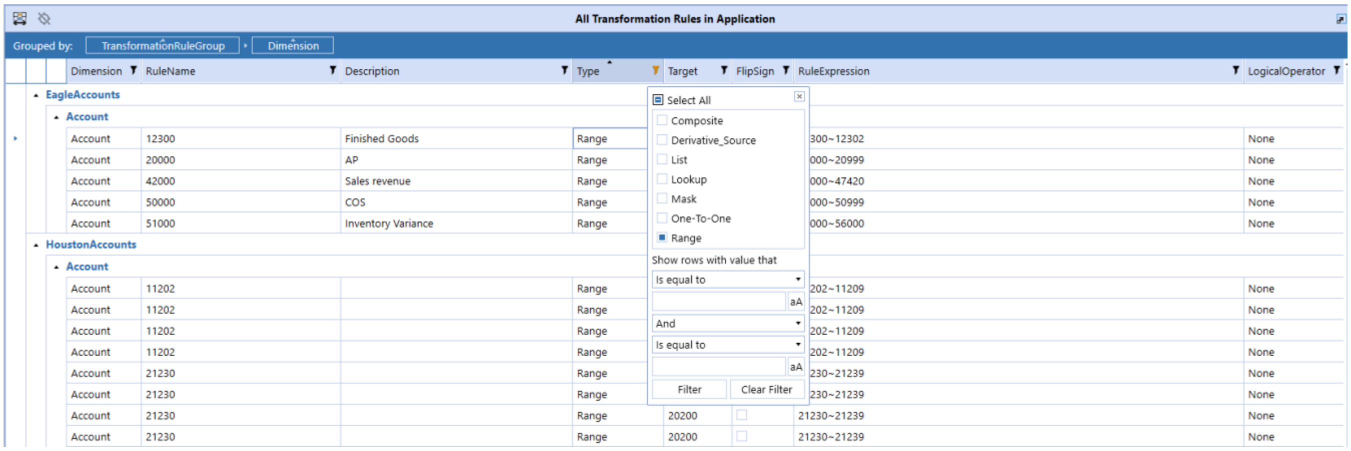
Transformation Rules

Drag a column header and drop it here to group by that column

Dimension	RuleName	Description	Type	Target	FlipSign	RuleExpression	LogicalOperator	LogicalExpression	ExecutionOrder	TransformationRuleGroup	TransformationRuleProfile
Account	Admex		One-To-One	52330	□		None		0	LegalAccount	Legal
Account	Bankov		One-To-One	21600	□		None		0	LegalAccount	Legal
Account	Build		One-To-One	16200	□		None		0	LegalAccount	Legal

Transformation Rules List

View all transformation rules in one place and easily group by and filter on any column to resolve mapping issues.



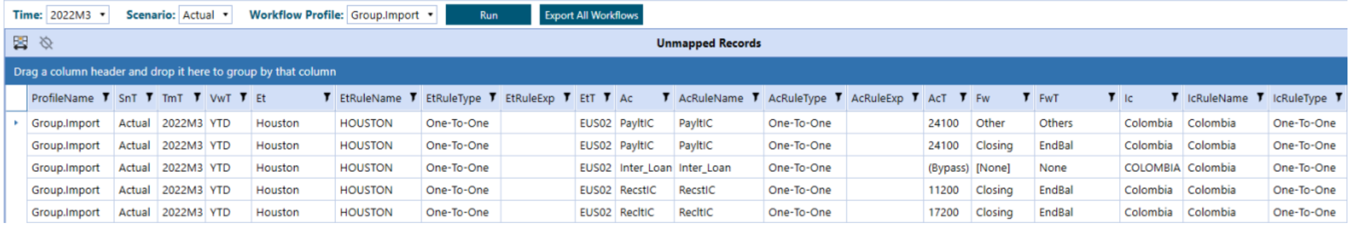
All Transformation Rules in Application

Grouped by: TransformationRuleGroup ▸ Dimension

Dimension	RuleName	Description	Type	Target	FlipSign	RuleExpression	LogicalOperator
EagleAccounts							
Account							
Account	12300	Finished Goods	Range			300~12302	None
Account	20000	AP	Range			000~20999	None
Account	42000	Sales revenue	Range			000~47420	None
Account	50000	COS	Range			000~50999	None
Account	51000	Inventory Variance	Range			000~56000	None
HoustonAccounts							
Account							
Account	11202		Range			202~11209	None
Account	11202		Range			202~11209	None
Account	11202		Range			202~11209	None
Account	11202		Range			202~11209	None
Account	21230		Range			230~21239	None
Account	21230		Range			230~21239	None
Account	21230		Range	20200	□	21230~21239	None
Account	21230		Range	20200	□	21230~21239	None

Unmapped Records

View unmapped records for a specific time, scenario, and workflow profile.



Time: 2022M3 ▾ **Scenario:** Actual ▾ **Workflow Profile:** Group.Import ▾ Run Export All Workflows

Unmapped Records

Drag a column header and drop it here to group by that column

ProfileName	SnT	TmT	VwT	Et	EtRuleName	EtRuleType	EtRuleExp	EtT	Ac	AcRuleName	AcRuleType	AcRuleExp	AcT	Fw	FwT	Ic	IcRuleName	IcRuleType
Group.Import	Actual	2022M3	YTD	Houston	HOUSTON	One-To-One		EUS02	PayltIC	PayltIC	One-To-One		24100	Other	Others	Colombia	Colombia	One-To-One
Group.Import	Actual	2022M3	YTD	Houston	HOUSTON	One-To-One		EUS02	PayltIC	PayltIC	One-To-One		24100	Closing	EndBal	Colombia	Colombia	One-To-One
Group.Import	Actual	2022M3	YTD	Houston	HOUSTON	One-To-One		EUS02	Inter_Loan	Inter_Loan	One-To-One		(Bypass)	[None]	None	COLOMBIA	Colombia	One-To-One
Group.Import	Actual	2022M3	YTD	Houston	HOUSTON	One-To-One		EUS02	RecstIC	RecstIC	One-To-One		11200	Closing	EndBal	Colombia	Colombia	One-To-One
Group.Import	Actual	2022M3	YTD	Houston	HOUSTON	One-To-One		EUS02	RecltIC	RecltIC	One-To-One		17200	Closing	EndBal	Colombia	Colombia	One-To-One

Journal Entry Report Set

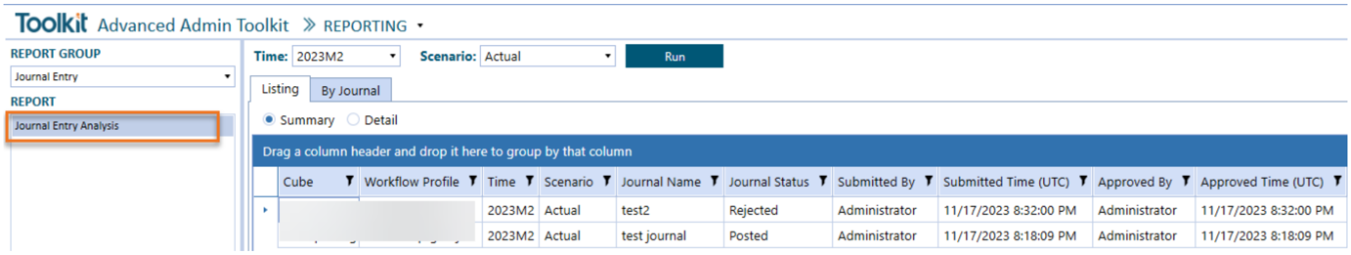
The Journal Entry reports provide summary and detailed analysis of journal entries across workflows.

Journal Entry Analysis Report

The Journal Analysis report provides for a selected Time and Scenario Journal Entries across all workflows in multiple formats.

LISTING TAB

The first tab titled "Listing" provides data in a grid format. The default view is to show summary data for the journal.


Toolkit Advanced Admin Toolkit » REPORTING ▾
REPORT GROUP
REPORT
Run
Listing
By Journal
Drag a column header and drop it here to group by that column

REPORT GROUP: Journal Entry

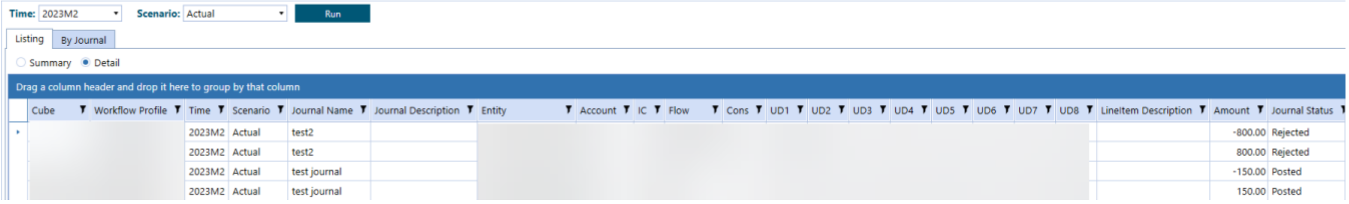
REPORT: Journal Entry Analysis

Time: 2023M2 Scenario: Actual

● Summary ○ Detail

Cube	Workflow Profile	Time	Scenario	Journal Name	Journal Status	Submitted By	Submitted Time (UTC)	Approved By	Approved Time (UTC)
		2023M2	Actual	test2	Rejected	Administrator	11/17/2023 8:32:00 PM	Administrator	11/17/2023 8:32:00 PM
		2023M2	Actual	test journal	Posted	Administrator	11/17/2023 8:18:09 PM	Administrator	11/17/2023 8:18:09 PM

By clicking the Detail option on the radio button, you get additional details for the journals including all dimension data and complete audit history.


Run
Listing
By Journal
Drag a column header and drop it here to group by that column

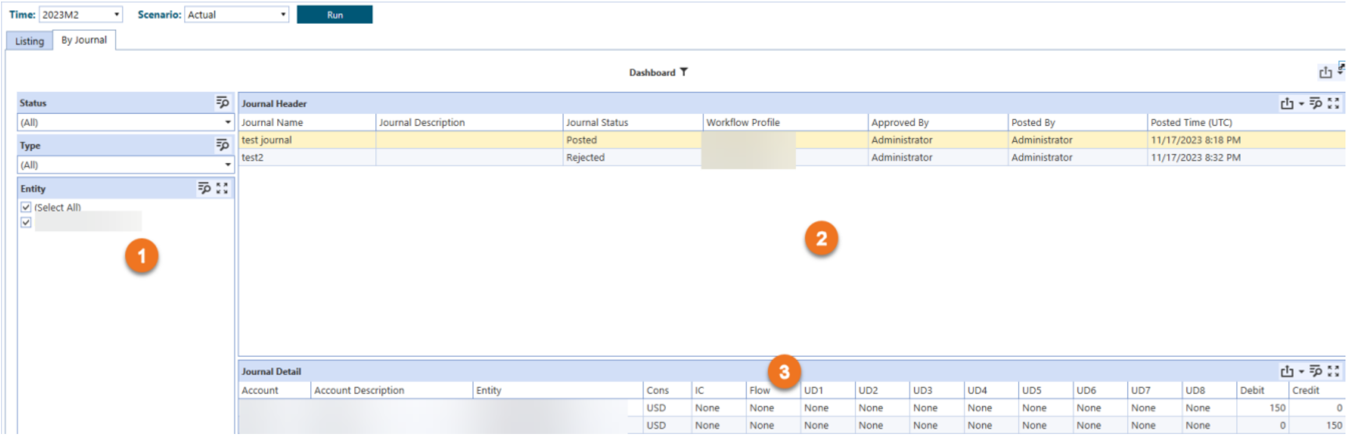
Time: 2023M2 Scenario: Actual

○ Summary ● Detail

Cube	Workflow Profile	Time	Scenario	Journal Name	Journal Description	Entity	Account	IC	Flow	Cons	UD1	UD2	UD3	UD4	UD5	UD6	UD7	UD8	LineItem Description	Amount	Journal Status
		2023M2	Actual	test2																-800.00	Rejected
		2023M2	Actual	test2																800.00	Rejected
		2023M2	Actual	test journal																-150.00	Posted
		2023M2	Actual	test journal																150.00	Posted

BY JOURNAL TAB

The By Journal Tab provides an interactive way to filter and analyze results by Journal.



Time: 2023M2 Scenario: Actual

Status: (All)

Type: (All)

Entity

☑ (Select All)

☑

Journal Header

Journal Name	Journal Description	Journal Status	Workflow Profile	Approved By	Posted By	Posted Time (UTC)
test journal		Posted		Administrator	Administrator	11/17/2023 8:18 PM
test2		Rejected		Administrator	Administrator	11/17/2023 8:32 PM

Journal Detail

Account	Account Description	Entity	Cons	IC	Flow	UD1	UD2	UD3	UD4	UD5	UD6	UD7	UD8	Debit	Credit
			USD	None	None	None	None	None	None	None	None	None	None	150	0
			USD	None	None	None	None	None	None	None	None	None	None	0	150

The selections in the left panel above (1) will filter the results in panels 2 and 3. By selecting a single journal in the Journal Header panel (2) the Journal Detail panel (3) will be updated to reflect the selected journal and provide additional detail.

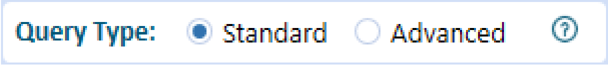
Search

The Search utility is an extremely powerful string searching utility that enables the Admin to easily Search across all application objects, including Member Formulas, Business Rules, Text Attributes, Constraints, Cube Views, Parameters, and more, to identify all areas that need to be updated when making application changes.

This utility is designed to increase visibility regarding where an item is being used throughout an application. This is most often helpful when renaming a member/item, or when substituting one value for another (I.e., Forecast for Budget).

Query Types

There are two types of queries that can be performed, Standard and Advanced.



Query Type: ● Standard ○ Advanced

Standard Query

In most instances, the Standard Search option will meet a user's search needs. This option searches for the occurrence of a text string without regard for the case of any of the characters. In addition, it does not except any special, or wild card characters. Performing a Standard Search for the text "income" will yield the same result as an Advanced Search using the string "%income%" and LIKE operator with the case option set to the default of No.

Advanced Query

Advanced Search offers users additional wild card capabilities, including the option to escape special characters, as well as control over the case sensitivity of a search. In addition, unlike Standard Search, which is fixed to using a LIKE operators, Advanced Search offers additional operators to use in your query. Below are explanations, along with examples for these additional wild card characters, operators, and search capabilities. Below are some examples of how to use LIKE operators, escape wildcard characters and the impact of case sensitive searches.

LIKE OPERATORS

		EXAMPLES		
Metacharacter	Description	Search Text	Description	Matches
%	The percent sign represents zero, one, or multiple characters. It can be used at the beginning, end, or middle of a pattern	c%	Matches any value that begins with "c", followed by no or any characters.	chart, crate, creation
		%ca%	Matches any value that contains "ca" anywhere within it.	cash, seneca, recapture
_	The underscore represents a single character. It is used to match any single character in a specific position within the pattern	ca_	Matches any value that starts with "ca" and is followed by any single character.	cat, car
		%ca_	Matches any value that begins with no or any characters, followed by	African, bobcat

			"ca" and then any single character.	
{}	Square brackets are used to specify a range of characters to match. For example, "[a-z]" will match any lowercase letter, "[0-9]" will match any digit, and "[abc]" will match either "a", "b", or "c".	[c-p]ars[eo]n	Matches any value ending with "arsen" or "arson" and starting with any single character between c and p.	Carson, Larson, Karsen
		[a-c]%	Matches any value that starts with either "a", "b", or "c".	Argentina, Brazil, Canada
^	A caret (^) character within square brackets ([]) can be used to negate a range. For example, "[^0-9]" will match any character that is not a digit.	[^a-c]%	Matches any value that DOES NOT start with either "a", "b", or "c", and is follow by no or any characters.	Denmark, Egypt, France
		%[^1-3]	Matches any value that begins with no or any characters, followed by a character that is not 1, 2 or 3.	product4

CASE SENSITIVE SEARCH

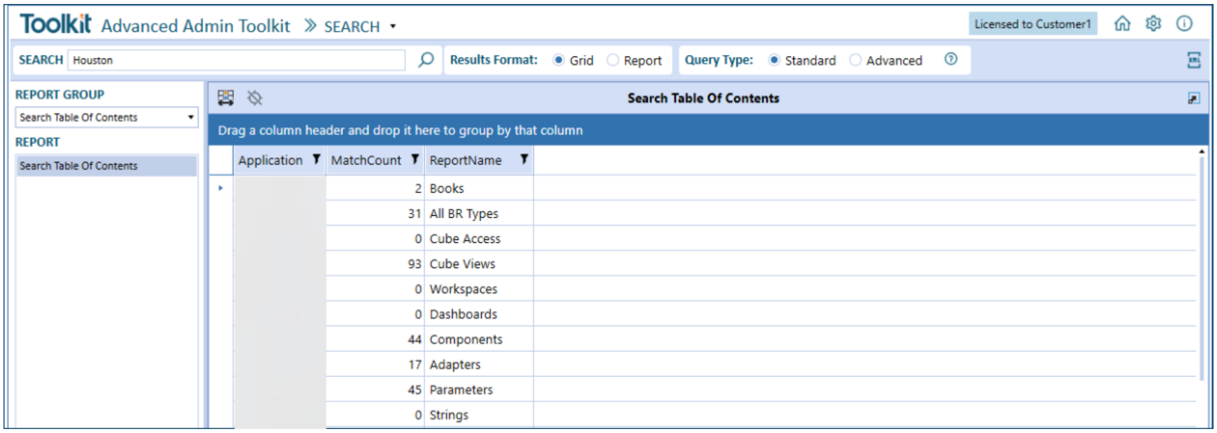
	EXAMPLES		
Description	Search Text	Description	Matches
By default, SQL Server performs case-insensitive searches. However, if you want to perform a case-sensitive search in SQL Server you can by selecting this option.	c%	Matches any value that begins a lower-case "c", followed by no or any characters.	chart, crate, creation

ESCAPING WILDCARD CHARACTERS

		EXAMPLES		
Metacharacter	Description	Search Text	Description	Matches
/	Use brackets custom defined character in order treat the wildcard characters as the regular characters.	%ca/%	Matches any value that ends with "ca%".	Africa%

Search Table of Contents

High-level search to identify the main areas where the string was found.



Toolkit Advanced Admin Toolkit » SEARCH ▾ Licensed to Customer1

SEARCH Houston | Results Format: ● Grid ○ Report | Query Type: ● Standard ○ Advanced

REPORT GROUP: Search Table Of Contents

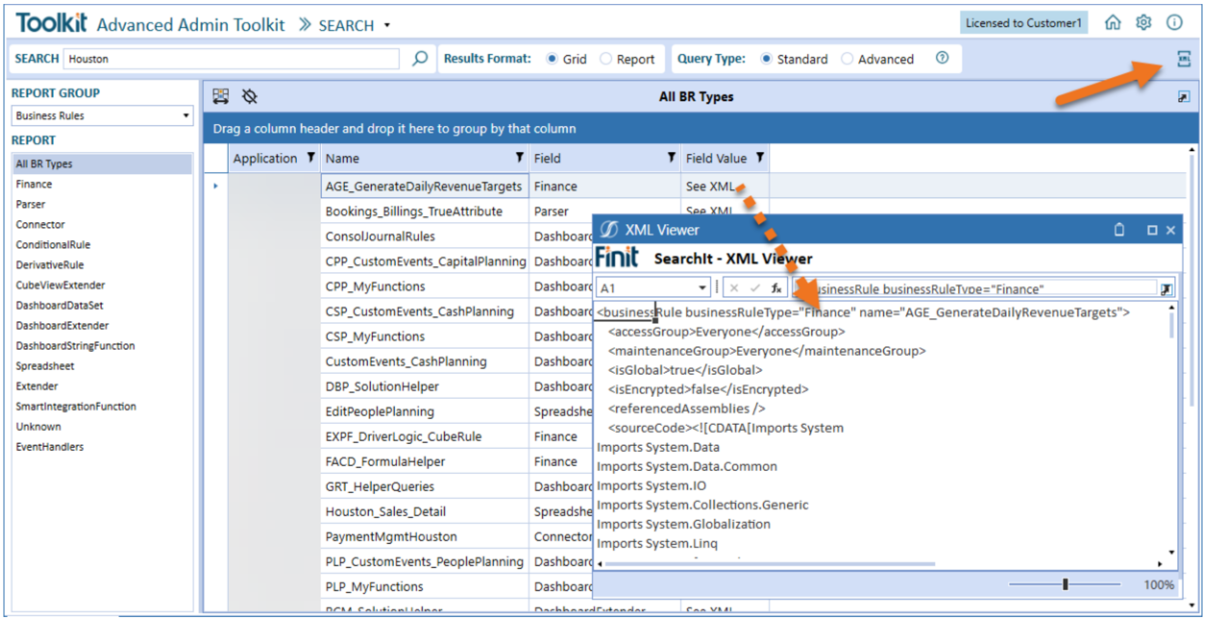
REPORT: Search Table Of Contents

Search Table Of Contents

Drag a column header and drop it here to group by that column

Application	MatchCount	ReportName
	2	Books
	31	All BR Types
	0	Cube Access
	93	Cube Views
	0	Workspaces
	0	Dashboards
	44	Components
	17	Adapters
	45	Parameters
	0	Strings

Find the exact object by digging further into each application object report group and even see the XML of the object if applicable.



Toolkit Advanced Admin Toolkit » SEARCH ▾ Licensed to Customer1

SEARCH Houston | Results Format: ● Grid ○ Report | Query Type: ● Standard ○ Advanced

REPORT GROUP: Business Rules

REPORT:
- All BR Types
- Finance
- Parser
- Connector
- ConditionalRule
- DerivativeRule
- CubeViewExtender
- DashboardDataSet
- DashboardExtender
- DashboardStringFunction
- Spreadsheet
- Extender
- SmartIntegrationFunction
- Unknown
- EventHandlers

All BR Types

Drag a column header and drop it here to group by that column

Application	Name	Field	Field Value
	AGE_GenerateDailyRevenueTargets	Finance	See XML
	Bookings_Billings_TrueAttribute	Parser	See XML
	ConsolJournalRules	Dashboarc	
	CPP_CustomEvents_CapitalPlanning	Dashboarc	
	CPP_MyFunctions	Dashboarc	
	CSP_CustomEvents_CashPlanning	Dashboarc	
	CSP_MyFunctions	Dashboarc	
	CustomEvents_CashPlanning	Dashboarc	
	DBP_SolutionHelper	Dashboarc	
	EditPeoplePlanning	Spreadshe	
	EXPF_DriverLogic_CubeRule	Finance	
	FACD_FormulaHelper	Finance	
	GRT_HelperQueries	Dashboarc	
	Houston_Sales_Detail	Spreadshe	
	PaymentMgmtHouston	Connector	
	PLP_CustomEvents_PeoplePlanning	Dashboarc	
	PLP_MyFunctions	Dashboarc	

XML Viewer

Finit SearchIt - XML Viewer

A1 | ...sinessRule businessRuleType="Finance"

```
<businessRule businessRuleType="Finance" name="AGE_GenerateDailyRevenueTargets">
  <accessGroup>Everyone</accessGroup>
  <maintenanceGroup>Everyone</maintenanceGroup>
  <isGlobal>true</isGlobal>
  <isEncrypted>false</isEncrypted>
  <referencedAssemblies />
  <sourceCode><![CDATA[Imports System
Imports System.Data
Imports System.Data.Common
Imports System.IO
Imports System.Collections.Generic
Imports System.Globalization
Imports System.Linq
```

100%

Search Report Groups

- Cube Access
- Metadata
- Workflows
- Cube Views
- Forms
- Journals
- Dashboards
- Business Rules
- Data Management

- Books
- XFDoc
- System

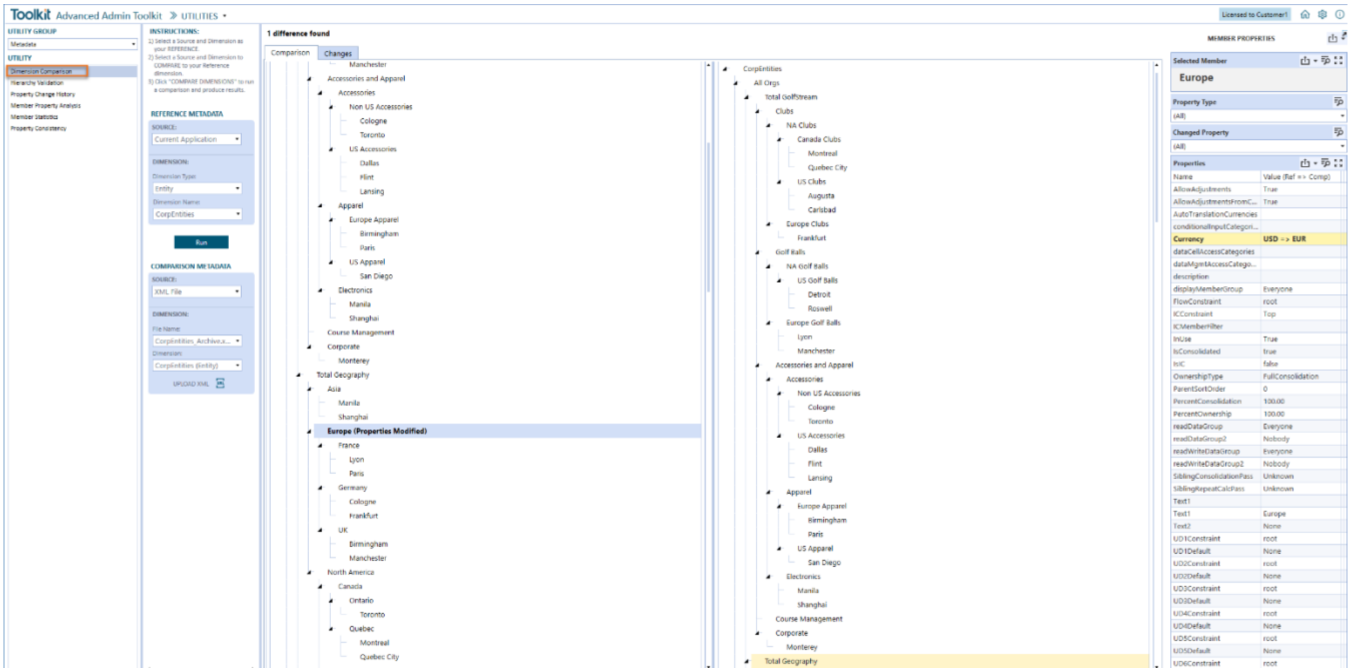
Utilities

Metadata Utilities

The Metadata Utility provides several utilities to compare, validate, analyze, and generate statistics for metadata members.

Dimension Comparison

The Dimension Comparison utility allows a user to compare metadata, of similar dimension type or types, from different sources and obtain a detailed list of changes between the reference and comparison metadata sets. A metadata source can be an entire application metadata set or a single dimension.



INSTRUCTIONS:
1) Select a Source and Dimension as your REFERENCE.
2) Select a Source and Dimension to COMPARE to your Reference dimension.
3) Click "COMPARE DIMENSIONS" to run a comparison and produce results.

REFERENCE METADATA
SOURCE: Current Application
DIMENSION:
Dimension Type: Entity
Dimension Name: CorpEntities

COMPARISON METADATA
SOURCE: XML File
DIMENSION:
File Name: CorpEntities_Archive.x...
Dimension: CorpEntities (Entity)

1 difference found

Europe (Properties Modified)

Selected Member: Europe
Property Type: (All)
Changed Property: (All)

Properties

Name	Value (Ref => Comp)
AllowAdjustments	True
AllowAdjustmentsFromC...	True
AutoTranslationCurrencies	
conditionalInputCategori...	
Currency	**USD => EUR**
dataCellAccessCategories	
dataMgmtAccessCatego...	
description	
displayMemberGroup	Everyone
FlowConstraint	root
ICConstraint	Top
ICMemberFilter	
InUse	True
IsConsolidated	true
IsIC	false
OwnershipType	FullConsolidation
ParentSortOrder	0
PercentConsolidation	100.00
PercentOwnership	100.00
readDataGroup	Everyone
readDataGroup2	Nobody
readWriteDataGroup	Everyone
readWriteDataGroup2	Nobody
SiblingConsolidationPass	Unknown
SiblingRepeatCalcPass	Unknown
Text1	
Text1	Europe
Text2	None
UD1Constraint	root
UD1Default	None
UD2Constraint	root
UD2Default	None
UD3Constraint	root
UD3Default	None
UD4Constraint	root
UD4Default	None
UD5Constraint	root
UD5Default	None
UD6Constraint	root

METADATA SOURCES

There are three metadata sources that can be used.

CURRENT APPLICATION

The current application refers to the currently logged in application. Any metadata from this application can be selected with this option.

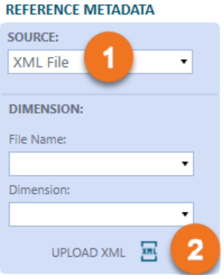
XML FILE

An XML file can also be used as a metadata source. This is useful, for example, when you want to compare metadata from archived metadata or from an application the resides outside the environment in which Toolkit is installed.

OTHER APPLICATION

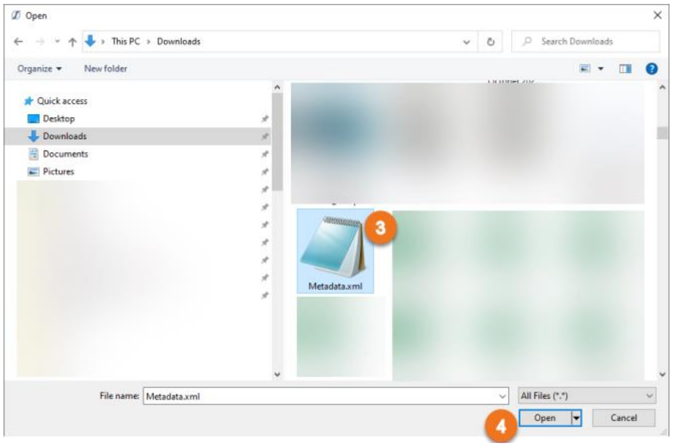
In addition, metadata can be used from any application residing within the environment in which Toolkit is installed.

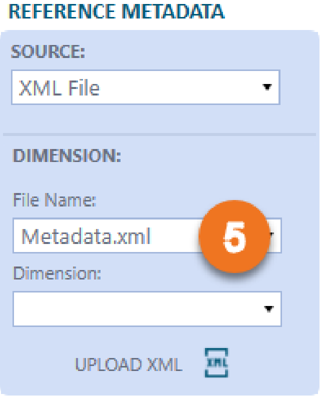
UPLOADING AN XML FILE



To upload a metadata XML file first select as a Source "XML File" from either the "Reference" or "Comparison" section (1). Next, click the "Upload XML" icon (2).

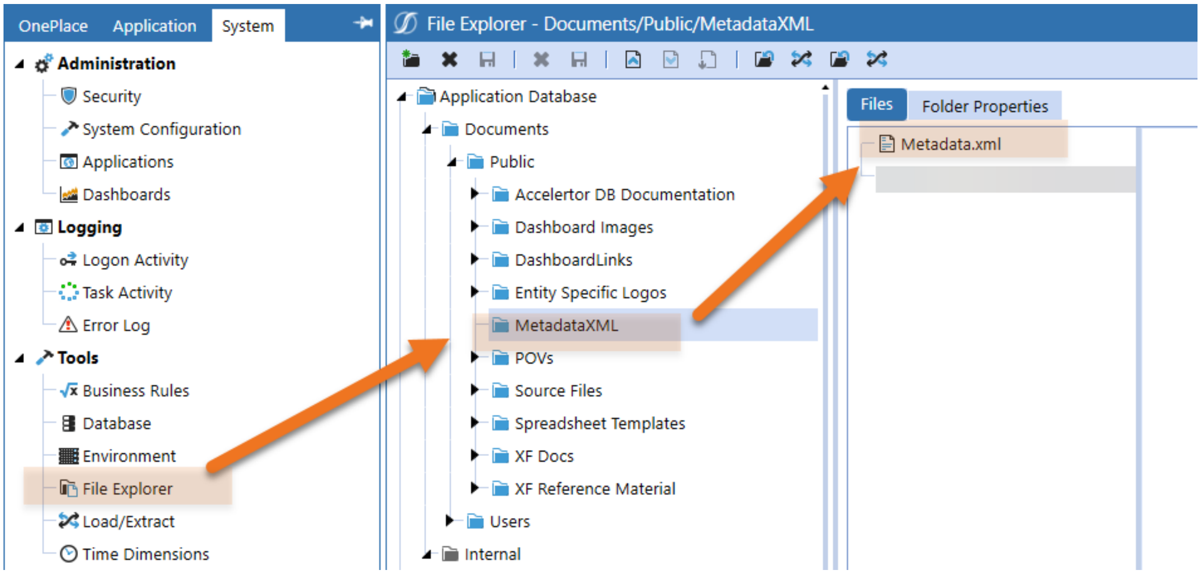
After clicking the icon, a Windows Explorer popup will appear. Select a metadata file in XML format (3) and then click Open (4).





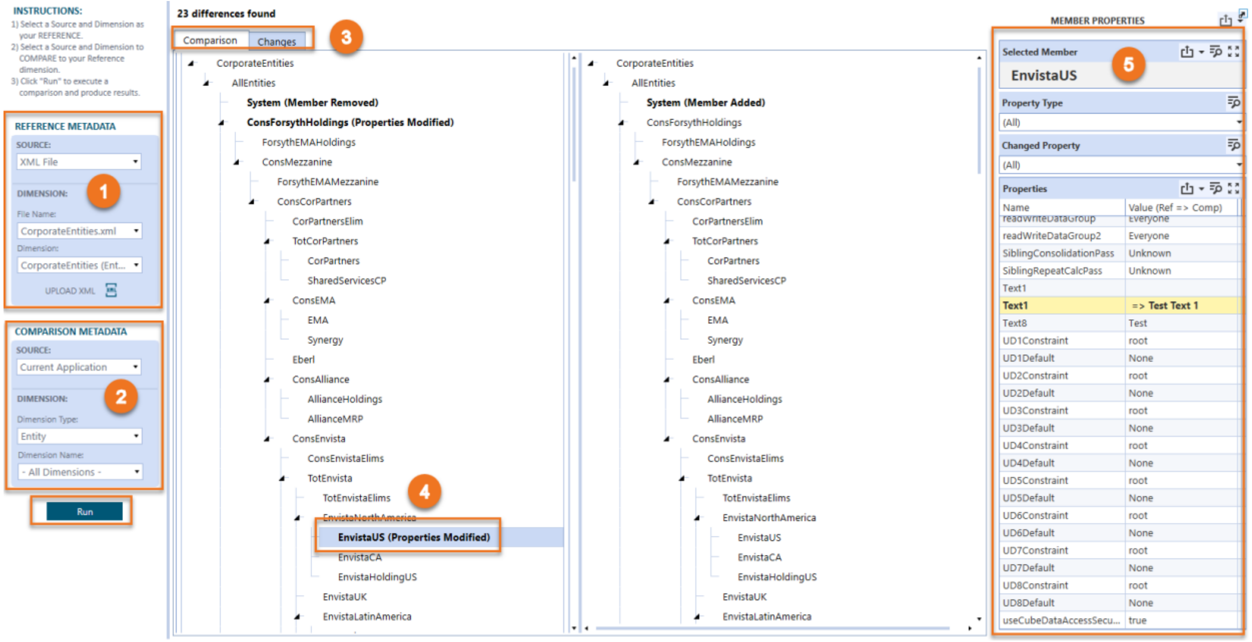
After the file has completed loading into OneStream the File Name dropdown will populate with the upload file (5) and you are ready to use the metadata in the utility.

All files uploaded are stored in the "Documents/Public/MetadataXML" folder. Files can alternatively be uploaded directly to this folder, and they will be accessible by the utility.



COMPARISON RESULTS

The first step in creating a Dimension comparison is to fill in the parameters for the Reference metadata (1) and Comparison metadata (2), and then click Run (3). A popup will appear indicating the progress of your request and then complete a screen like below will appear. There are two result views (3), Comparison and Changes, with the default being Comparison. In the Comparison view, a treeview of the Reference metadata will appear on the left and a treeview of the Reference metadata on right, with member changes in bold (4). You can click any of the bod members to view details of the change on the right (5).



INSTRUCTIONS:

1) Select a Source and Dimension as your REFERENCE.
2) Select a Source and Dimension to COMPARE to your Reference dimension.
3) Click "Run" to execute a comparison and produce results.

REFERENCE METADATA

SOURCE: XML File

DIMENSION:

File Name: CorporateEntities.xml

Dimension: CorporateEntities (Ent...

UPLOAD XML

COMPARISON METADATA

SOURCE: Current Application

DIMENSION:

Dimension Type: Entity

Dimension Name: - All Dimensions -

Run

23 differences found

Comparison | Changes

- CorporateEntities
  - AllEntities
    - **System (Member Removed)**
    - **ConsForsythHoldings (Properties Modified)**
      - ForsythEMAHoldings
      - ConsMezzanine
        - ForsythEMAMezzanine
        - ConsCorPartners
          - CorPartnersElim
          - TotCorPartners
            - CorPartners
            - SharedServicesCP
          - ConsEMA
            - EMA
            - Synergy
          - Eberl
          - ConsAlliance
            - AllianceHoldings
            - AllianceMRP
          - ConsEnvista
            - ConsEnvistaElims
            - TotEnvista
              - TotEnvistaElims
              - EnvistaNorthAmerica
                - **EnvistaUS (Properties Modified)**
                - EnvistaCA
                - EnvistaHoldingUS
              - EnvistaUK
              - EnvistaLatinAmerica

- CorporateEntities
  - AllEntities
    - **System (Member Added)**
    - ConsForsythHoldings
      - ForsythEMAHoldings
      - ConsMezzanine
        - ForsythEMAMezzanine
        - ConsCorPartners
          - CorPartnersElim
          - TotCorPartners
            - CorPartners
            - SharedServicesCP
          - ConsEMA
            - EMA
            - Synergy
          - Eberl
          - ConsAlliance
            - AllianceHoldings
            - AllianceMRP
          - ConsEnvista
            - ConsEnvistaElims
            - TotEnvista
              - TotEnvistaElims
              - EnvistaNorthAmerica
                - EnvistaUS
                - EnvistaCA
                - EnvistaHoldingUS
              - EnvistaUK
              - EnvistaLatinAmerica

MEMBER PROPERTIES

Selected Member: **EnvistaUS**

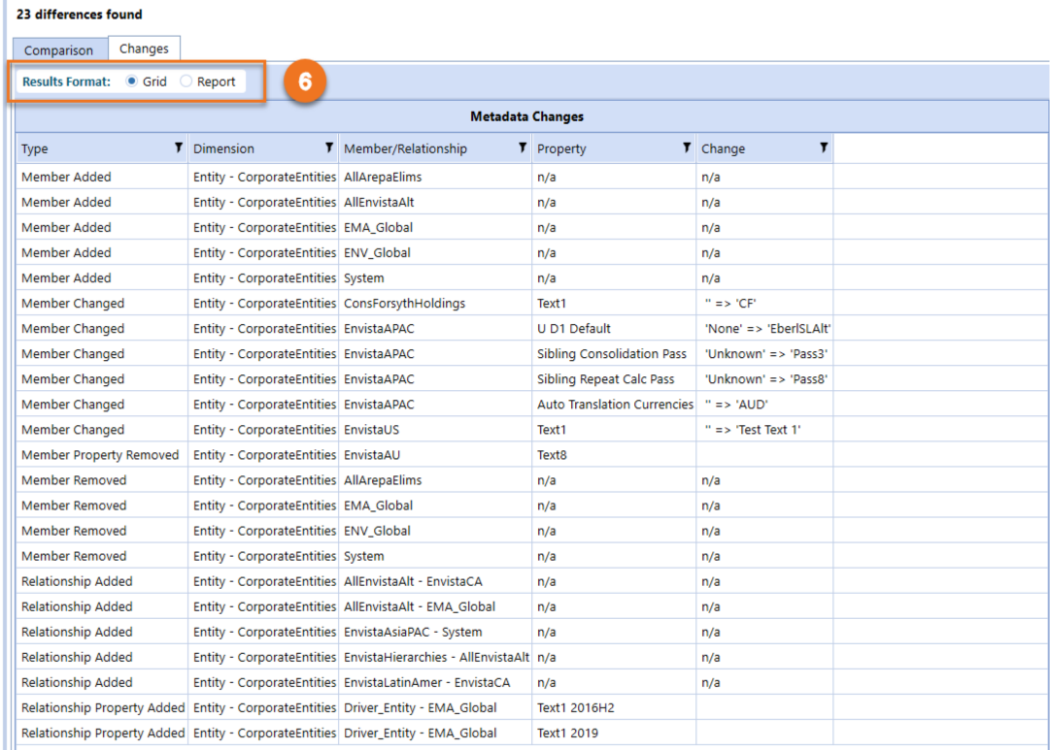
Property Type: (All)

Changed Property: (All)

Properties

Name	Value (Ref => Comp)
readWriteDataGroup	Everyone
readWriteDataGroup2	Everyone
SiblingConsolidationPass	Unknown
SiblingRepeatCalcPass	Unknown
Text1	
Text1	**=> Test Text 1**
Text8	Test
UD1Constraint	root
UD1Default	None
UD2Constraint	root
UD2Default	None
UD3Constraint	root
UD3Default	None
UD4Constraint	root
UD4Default	None
UD5Constraint	root
UD5Default	None
UD6Constraint	root
UD6Default	None
UD7Constraint	root
UD7Default	None
UD8Constraint	root
UD8Default	None
useCubeDataAccessSecu...	true

The Changes view shows in a Grid or Report format (6) the details of the all the noted changes in the metadata.



23 differences found

Comparison | Changes

Results Format: ● Grid ○ Report

Metadata Changes

Type	Dimension	Member/Relationship	Property	Change
Member Added	Entity - CorporateEntities	AllArepaElims	n/a	n/a
Member Added	Entity - CorporateEntities	AllEnvistaAlt	n/a	n/a
Member Added	Entity - CorporateEntities	EMA_Global	n/a	n/a
Member Added	Entity - CorporateEntities	ENV_Global	n/a	n/a
Member Added	Entity - CorporateEntities	System	n/a	n/a
Member Changed	Entity - CorporateEntities	ConsForsythHoldings	Text1	'' => 'CF'
Member Changed	Entity - CorporateEntities	EnvistaAPAC	U D1 Default	'None' => 'EberlSLAlt'
Member Changed	Entity - CorporateEntities	EnvistaAPAC	Sibling Consolidation Pass	'Unknown' => 'Pass3'
Member Changed	Entity - CorporateEntities	EnvistaAPAC	Sibling Repeat Calc Pass	'Unknown' => 'Pass8'
Member Changed	Entity - CorporateEntities	EnvistaAPAC	Auto Translation Currencies	'' => 'AUD'
Member Changed	Entity - CorporateEntities	EnvistaUS	Text1	'' => 'Test Text 1'
Member Property Removed	Entity - CorporateEntities	EnvistaAU	Text8	
Member Removed	Entity - CorporateEntities	AllArepaElims	n/a	n/a
Member Removed	Entity - CorporateEntities	EMA_Global	n/a	n/a
Member Removed	Entity - CorporateEntities	ENV_Global	n/a	n/a
Member Removed	Entity - CorporateEntities	System	n/a	n/a
Relationship Added	Entity - CorporateEntities	AllEnvistaAlt - EnvistaCA	n/a	n/a
Relationship Added	Entity - CorporateEntities	AllEnvistaAlt - EMA_Global	n/a	n/a
Relationship Added	Entity - CorporateEntities	EnvistaAsiaPAC - System	n/a	n/a
Relationship Added	Entity - CorporateEntities	EnvistaHierarchies - AllEnvistaAlt	n/a	n/a
Relationship Added	Entity - CorporateEntities	EnvistaLatinAmer - EnvistaCA	n/a	n/a
Relationship Property Added	Entity - CorporateEntities	Driver_Entity - EMA_Global	Text1 2016H2	
Relationship Property Added	Entity - CorporateEntities	Driver_Entity - EMA_Global	Text1 2019	

DIFFERENCE TYPES

There are 10 Dimension Comparison changes categories. Below is a list of these categories along with an example description of the change using an Entity dimension member.

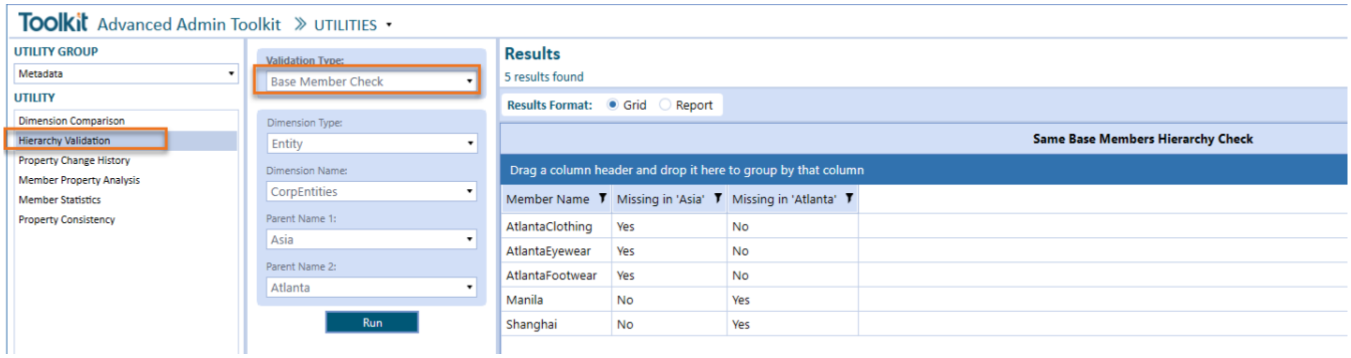
Attribute	Example Change
Member Changed	Description changed for a particular member from “Corporate” to “Total Consolidate”
Member Added	• Added new base entity within the dimension. • The change that would appear under “EastPA“ when “Philadelphia” is moved there from under “SouthPA”.
Member Removed	• Deleted a base entity within the dimension. • The change that would appear under “SouthPA” when “Philadelphia” is from there to “EastPA”.
Member Property Added	Added the string “CashFlow” to the Text1 Member Properties field of the “Corporate” base entity member for the default Scenario Type and Time.
Member Property Removed	Deleted the string “Active” from the Text2 Member Property field of the “WestCoast” base entity member for the default Scenario Type and Time.
Relationship Changed	Changed the Percent Consolidation field for an entity member from 100 to 90.
Relationship Added	Member “Philadelphia” added to “AltEastPA” as a shared member.
Relationship Removed	Member “Philadelphia” removed from “AltSouthPA”.
Relationship Property Added	Added the string “Sold” to the Text7 Relationship Properties field of the “Corporate” base entity member for the default Scenario Type and Time.
Relationship Property Removed	Deleted the string “Sold” to the Text7 Relationship Properties field of the “Corporate” base entity member for the default Scenario Type and Time.

Hierarchy Validation

The Hierarchy Validation report can be used to perform certain metadata validations and can be viewed in a grid or report format. These validations are:

BASE MEMBER CHECK

The Base Member Check report checks the agreement of base entities between two different parents within a selected dimension. An entire dimension can be evaluated by selecting the “Root” parent. If the base members are not identical the same between the two parents selected, the exceptions are identified along with noting the parent from which they are missing.



UTILITY GROUP: Metadata

Validation Type: Base Member Check

Dimension Type: Entity

Dimension Name: CorpEntities

Parent Name 1: Asia

Parent Name 2: Atlanta

5 results found

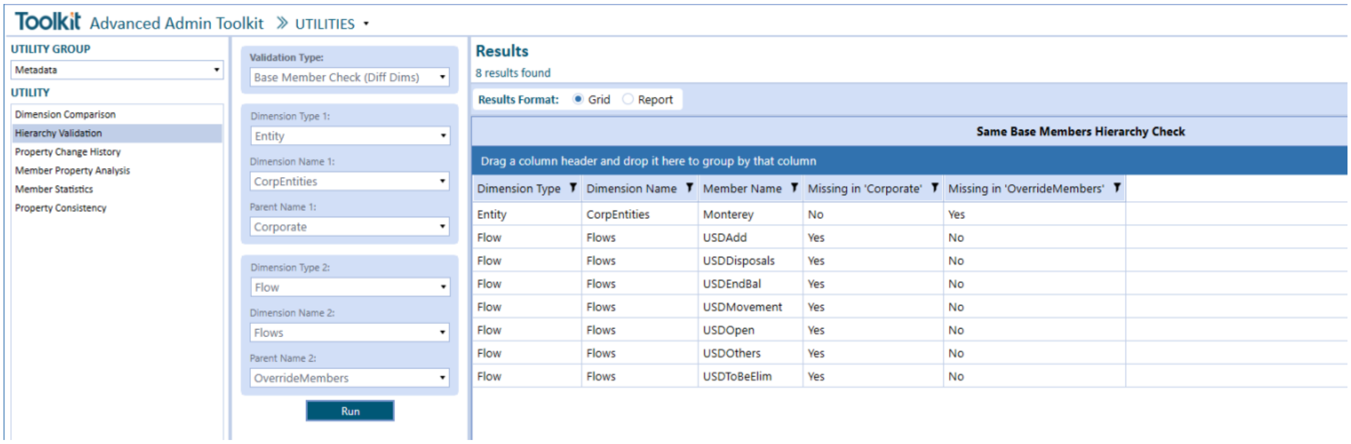
Results Format: ● Grid ○ Report

Same Base Members Hierarchy Check

Member Name	Missing in 'Asia'	Missing in 'Atlanta'
AtlantaClothing	Yes	No
AtlantaEyewear	Yes	No
AtlantaFootwear	Yes	No
Manila	No	Yes
Shanghai	No	Yes

BASE MEMBER CHECK (DIFFERENT DIMENSIONS)

This report is the same as the “Base Member Check” report except that the parents do not need to be within the same dimension as so there is an additional dropdown box to select the dimension name for each parent.



UTILITY GROUP: Metadata

Validation Type: Base Member Check (Diff Dims)

Dimension Type 1: Entity

Dimension Name 1: CorpEntities

Parent Name 1: Corporate

Dimension Type 2: Flow

Dimension Name 2: Flows

Parent Name 2: OverrideMembers

Results

8 results found

Results Format: ● Grid ○ Report

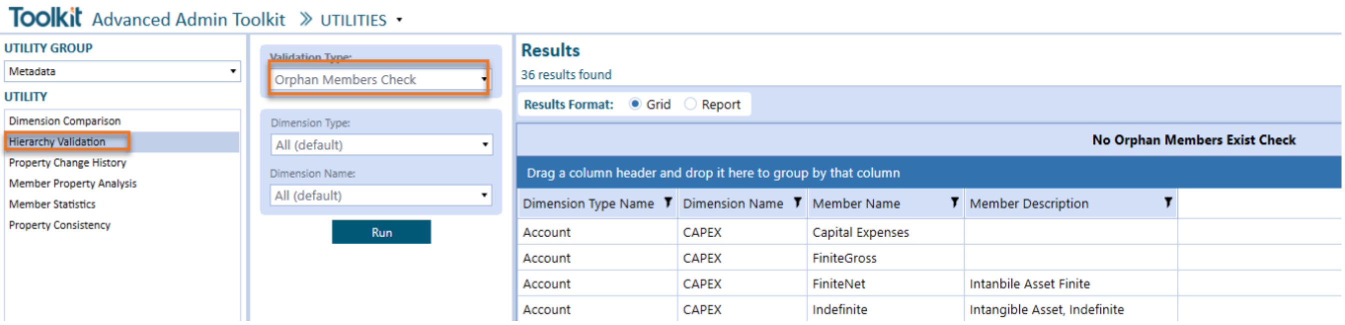
Same Base Members Hierarchy Check

Drag a column header and drop it here to group by that column

Dimension Type	Dimension Name	Member Name	Missing in 'Corporate'	Missing in 'OverrideMembers'
Entity	CorpEntities	Monterey	No	Yes
Flow	Flows	USDAdd	Yes	No
Flow	Flows	USDDisposals	Yes	No
Flow	Flows	USDEndBal	Yes	No
Flow	Flows	USDMovement	Yes	No
Flow	Flows	USDOpen	Yes	No
Flow	Flows	USDOthers	Yes	No
Flow	Flows	USDToBeElim	Yes	No

ORPHAN MEMBERS CHECK

The Orphan Members Check report identifies any members that are not part of a dimension hierarchy (i.e., orphan member). The report can be run for a particular dimension, all dimensions, or a dimension type or for all dimensions across all dimension types.



UTILITY GROUP: Metadata

Validation Type: Orphan Members Check

Dimension Type: All (default)

Dimension Name: All (default)

Results

36 results found

Results Format: ● Grid ○ Report

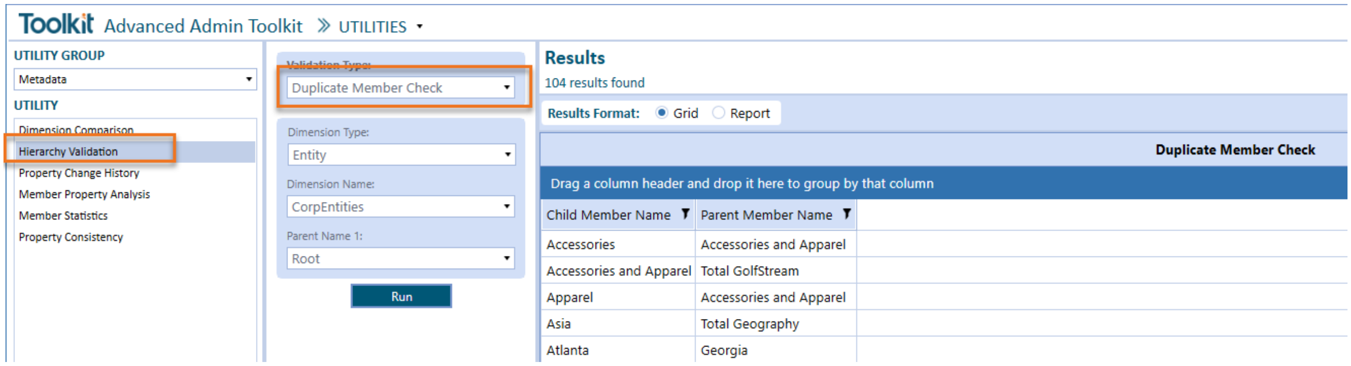
No Orphan Members Exist Check

Drag a column header and drop it here to group by that column

Dimension Type Name	Dimension Name	Member Name	Member Description
Account	CAPEX	Capital Expenses	
Account	CAPEX	FiniteGross	
Account	CAPEX	FiniteNet	Intanbile Asset Finite
Account	CAPEX	Indefinite	Intangible Asset, Indefinite

DUPLICATE MEMBER CHECK

The Duplicate Member Check report identifies any duplicate members under a particular dimension and lists its name, and the name of its parent, in a grid or report format.



UTILITY GROUP: Metadata

Validation Type: Duplicate Member Check

Dimension Type: Entity

Dimension Name: CorpEntities

Parent Name 1: Root

Results

104 results found

Results Format: ● Grid ○ Report

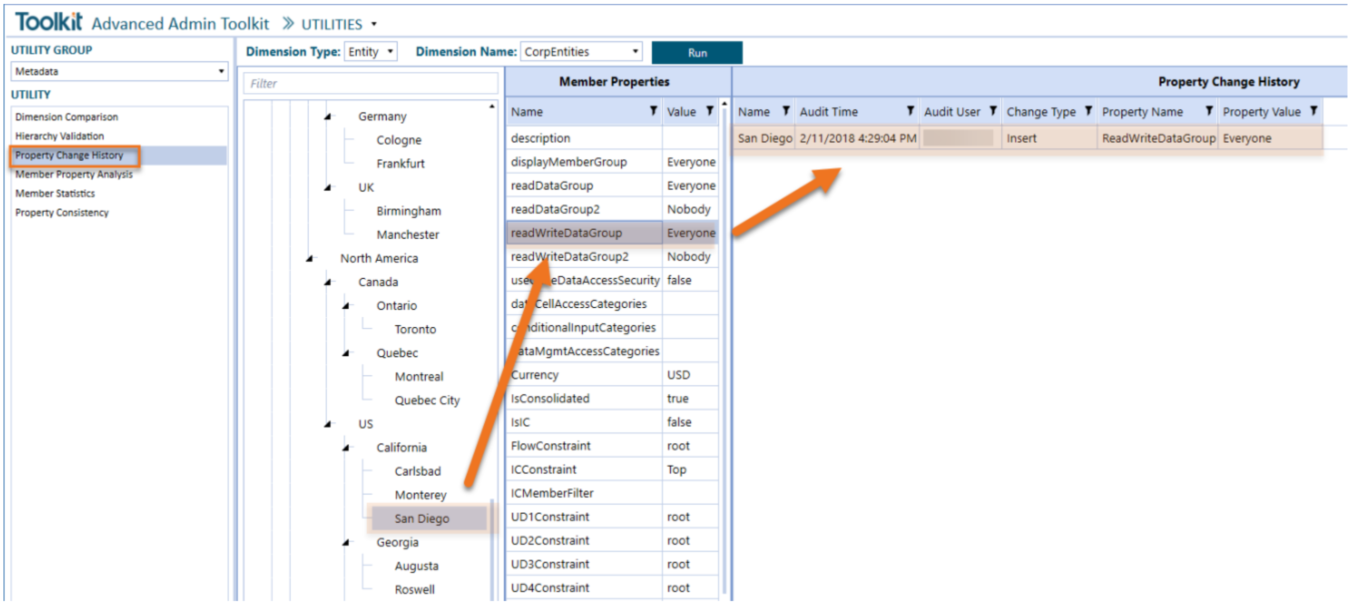
Duplicate Member Check

Drag a column header and drop it here to group by that column

Child Member Name	Parent Member Name
Accessories	Accessories and Apparel
Accessories and Apparel	Total GolfStream
Apparel	Accessories and Apparel
Asia	Total Geography
Atlanta	Georgia

Property Change History

The Property Change History report can be used to view the change history quickly and easily for a particular metadata member and property. Select a dimension, hierarchy member and property to view details of all changes to that member and property in the OneStream Audit tables.



Dimension Type: Entity **Dimension Name:** CorpEntities

- Germany
  - Cologne
  - Frankfurt
- UK
  - Birmingham
  - Manchester
- North America
  - Canada
    - Ontario
      - Toronto
    - Quebec
      - Montreal
      - Quebec City
  - US
    - California
      - Carlsbad
      - Monterey
      - San Diego
    - Georgia
      - Augusta
      - Roswell

Member Properties

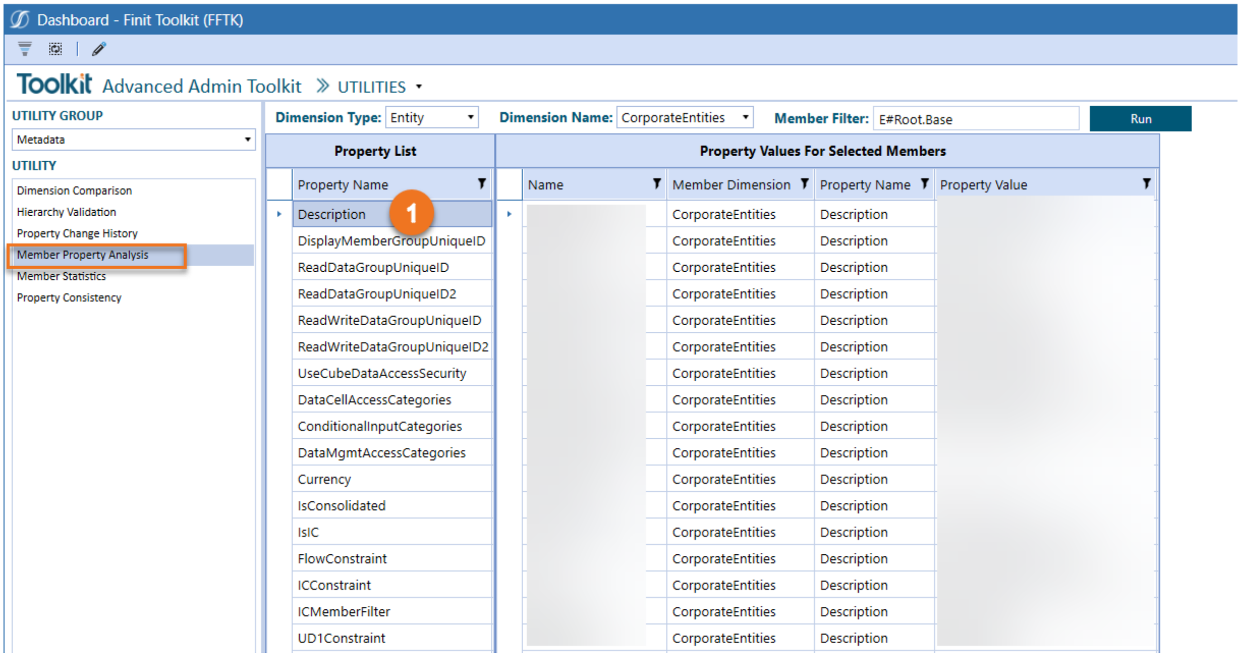
Name	Value
description	
displayMemberGroup	Everyone
readDataGroup	Everyone
readDataGroup2	Nobody
readWriteDataGroup	Everyone
readWriteDataGroup2	Nobody
useCubeDataAccessSecurity	false
dataCellAccessCategories	
conditionalInputCategories	
dataMgmtAccessCategories	
Currency	USD
IsConsolidated	true
IsIC	false
FlowConstraint	root
ICConstraint	Top
ICMemberFilter	
UD1Constraint	root
UD2Constraint	root
UD3Constraint	root
UD4Constraint	root

Property Change History

Name	Audit Time	Audit User	Change Type	Property Name	Property Value
San Diego	2/11/2018 4:29:04 PM	[redacted]	Insert	ReadWriteDataGroup	Everyone

Member Property Analysis

The Property Analysis report can be used to quickly navigate property values for multiple members. Make the necessary parameter selections and then click Run. All available properties will be listed under "Property List". Select a property (#1 in the example below) to view that property value for all the members that meet the parameter criteria.



Dimension Type: Entity **Dimension Name:** CorporateEntities **Member Filter:** E#Root.Base

Property List

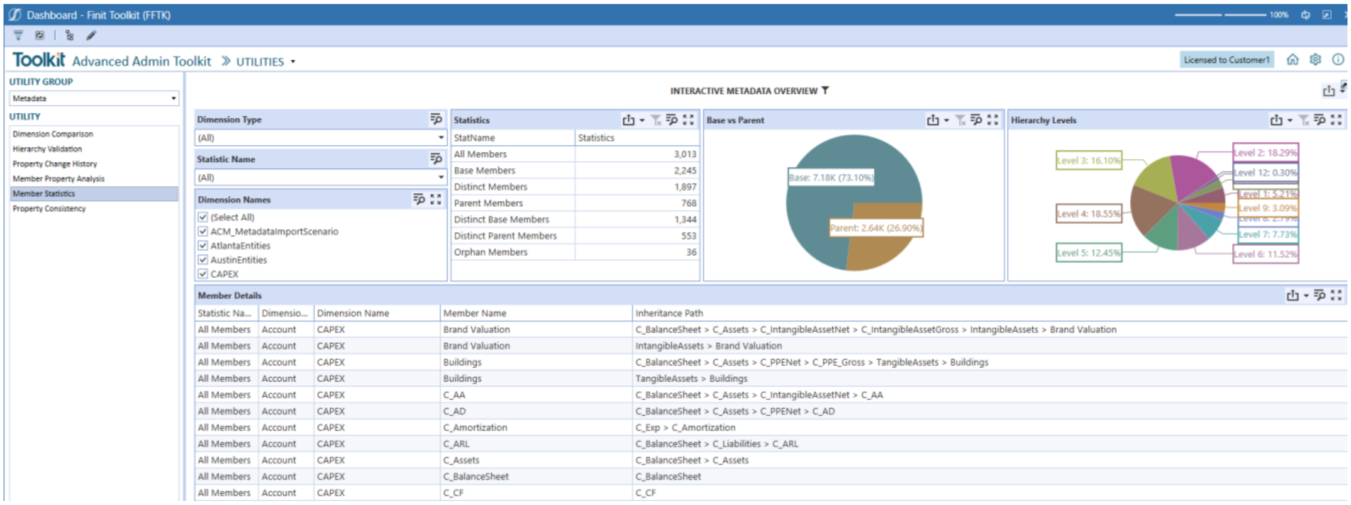
Property Name
Description
DisplayMemberGroupUniqueID
ReadDataGroupUniqueID
ReadDataGroupUniqueID2
ReadWriteDataGroupUniqueID
ReadWriteDataGroupUniqueID2
UseCubeDataAccessSecurity
DataCellAccessCategories
ConditionalInputCategories
DataMgmtAccessCategories
Currency
IsConsolidated
IsIC
FlowConstraint
ICConstraint
ICMemberFilter
UD1Constraint

Property Values For Selected Members

Name	Member Dimension	Property Name	Property Value
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]
[redacted]	CorporateEntities	Description	[redacted]

Member Statistics

The Member Statistics report displays in a user-friendly dashboard format statistics for all application dimensions and members. Note, this report can take some time to render depending on the amount of metadata in the application.



Dimension Type: (All)

Statistic Name: (All)

Dimension Names
- ☑ (Select All)
- ☑ ACM_MetadataImportScenario
- ☑ AtlantaEntities
- ☑ AustinEntities
- ☑ CAPEX

Statistics

StatName	Statistics
All Members	3,013
Base Members	2,245
Distinct Members	1,897
Parent Members	768
Distinct Base Members	1,344
Distinct Parent Members	553
Orphan Members	36

Member Details

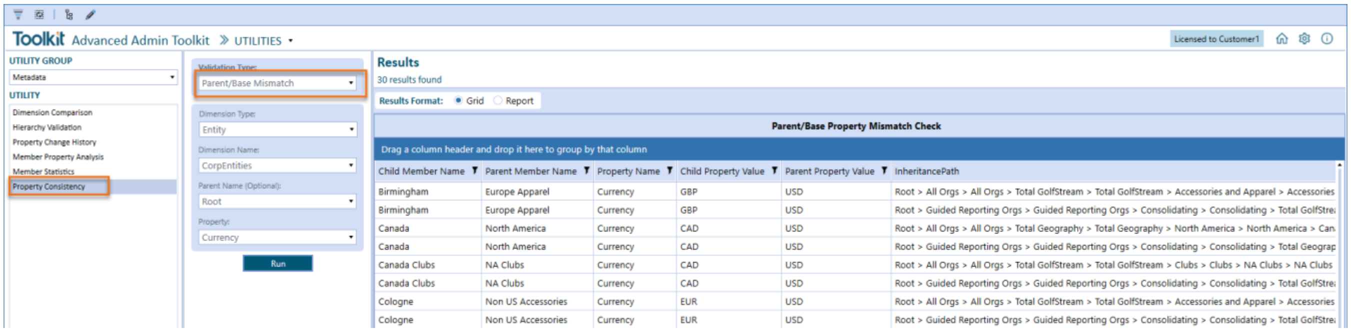
Statistic Na...	Dimensio...	Dimension Name	Member Name	Inheritance Path
All Members	Account	CAPEX	Brand Valuation	C_BalanceSheet > C_Assets > C_IntangibleAssetNet > C_IntangibleAssetGross > IntangibleAssets > Brand Valuation
All Members	Account	CAPEX	Brand Valuation	IntangibleAssets > Brand Valuation
All Members	Account	CAPEX	Buildings	C_BalanceSheet > C_Assets > C_PPENet > C_PPE_Gross > TangibleAssets > Buildings
All Members	Account	CAPEX	Buildings	TangibleAssets > Buildings
All Members	Account	CAPEX	C_AA	C_BalanceSheet > C_Assets > C_IntangibleAssetNet > C_AA
All Members	Account	CAPEX	C_AD	C_BalanceSheet > C_Assets > C_PPENet > C_AD
All Members	Account	CAPEX	C_Amortization	C_Exp > C_Amortization
All Members	Account	CAPEX	C_ARL	C_BalanceSheet > C_Liabilities > C_ARL
All Members	Account	CAPEX	C_Assets	C_BalanceSheet > C_Assets
All Members	Account	CAPEX	C_BalanceSheet	C_BalanceSheet
All Members	Account	CAPEX	C_CF	C_CF

Property Consistency

The Property Consistency report can be used to perform certain metadata property validations and searches in both grid and report format. These checks and searches include:

PARENT/BASE MISMATCH

The Parent/Base Mismatch validation can be used to check the alignment of a particular property between a parent member and its children. In the example below, the report identifies any base member of the parent "Root" whose currency does not match that of the parent. If the parent "Root" is select all parent child relationships within the hierarchy are evaluated.



Validation Type: Parent/Base Mismatch

Dimension Type: Entity

Dimension Name: CorpEntities

Parent Name (Optional): Root

Property: Currency

Results

30 results found

Results Format: ● Grid ○ Report

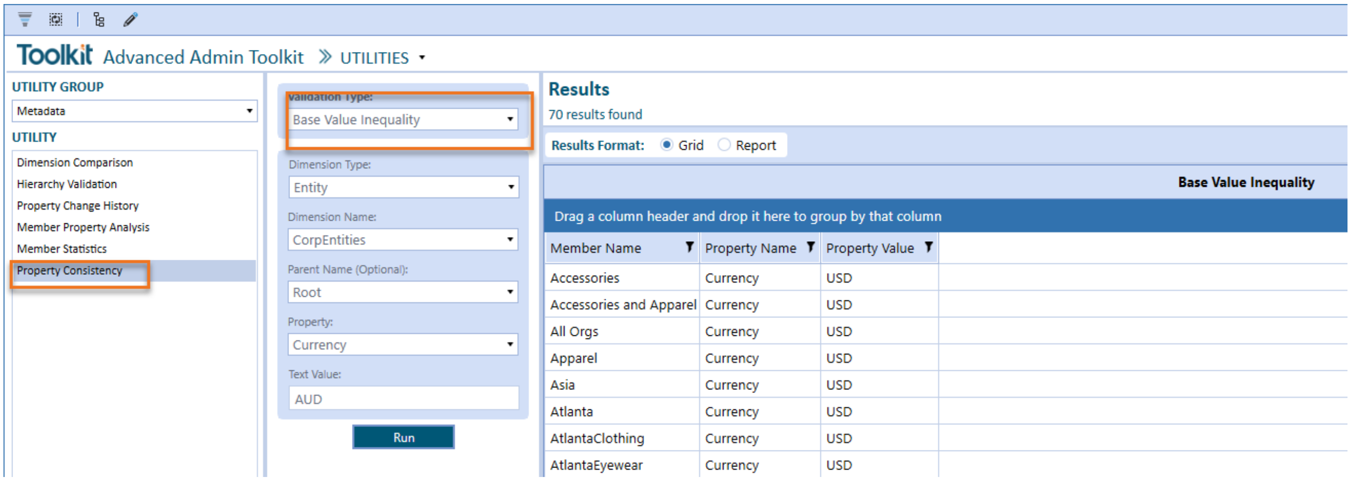
Parent/Base Property Mismatch Check

Drag a column header and drop it here to group by that column

Child Member Name	Parent Member Name	Property Name	Child Property Value	Parent Property Value	InheritancePath
Birmingham	Europe Apparel	Currency	GBP	USD	Root > All Orgs > All Orgs > Total GolfStream > Total GolfStream > Accessories and Apparel > Accessories
Birmingham	Europe Apparel	Currency	GBP	USD	Root > Guided Reporting Orgs > Guided Reporting Orgs > Consolidating > Consolidating > Total GolfStre
Canada	North America	Currency	CAD	USD	Root > All Orgs > All Orgs > Total Geography > Total Geography > North America > North America > Can
Canada	North America	Currency	CAD	USD	Root > Guided Reporting Orgs > Guided Reporting Orgs > Consolidating > Consolidating > Total Geograp
Canada Clubs	NA Clubs	Currency	CAD	USD	Root > All Orgs > All Orgs > Total GolfStream > Total GolfStream > Clubs > Clubs > NA Clubs > NA Clubs
Canada Clubs	NA Clubs	Currency	CAD	USD	Root > Guided Reporting Orgs > Guided Reporting Orgs > Consolidating > Consolidating > Total GolfStre
Cologne	Non US Accessories	Currency	EUR	USD	Root > All Orgs > All Orgs > Total GolfStream > Total GolfStream > Accessories and Apparel > Accessories
Cologne	Non US Accessories	Currency	EUR	USD	Root > Guided Reporting Orgs > Guided Reporting Orgs > Consolidating > Consolidating > Total GolfStre

BASE VALUE INEQUALITY

Th Base Value Inequality validation can be used to check if the base members of a particular parent equal a provided value. In the example below, the report identifies any base member of the parent “Root” that does not have a currency of “AUD”.



UTILITY GROUP: Metadata

Validation Type: Base Value Inequality

Dimension Type: Entity

Dimension Name: CorpEntities

Parent Name (Optional): Root

Property: Currency

Text Value: AUD

Results

70 results found

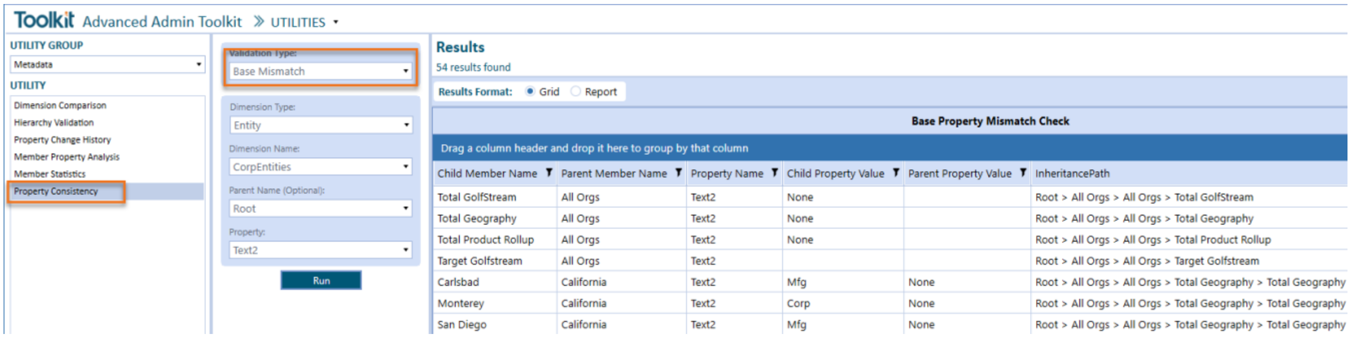
Results Format: ● Grid ○ Report

Base Value Inequality

Member Name	Property Name	Property Value
Accessories	Currency	USD
Accessories and Apparel	Currency	USD
All Orgs	Currency	USD
Apparel	Currency	USD
Asia	Currency	USD
Atlanta	Currency	USD
AtlantaClothing	Currency	USD
AtlantaEyewear	Currency	USD

BASE MISMATCH

The Base Mismatch validation can be used to check the alignment of a particular property between base members of a selected parent. In the example below, the report identifies any base member of the parent “Root” whose Text2 value does not match that of all other base members.



UTILITY GROUP: Metadata

Validation Type: Base Mismatch

Dimension Type: Entity

Dimension Name: CorpEntities

Parent Name (Optional): Root

Property: Text2

Results

54 results found

Results Format: ● Grid ○ Report

Base Property Mismatch Check

Child Member Name	Parent Member Name	Property Name	Child Property Value	Parent Property Value	InheritancePath
Total GolfStream	All Orgs	Text2	None		Root > All Orgs > All Orgs > Total GolfStream
Total Geography	All Orgs	Text2	None		Root > All Orgs > All Orgs > Total Geography
Total Product Rollup	All Orgs	Text2	None		Root > All Orgs > All Orgs > Total Product Rollup
Target Golfstream	All Orgs	Text2			Root > All Orgs > All Orgs > Target Golfstream
Carlsbad	California	Text2	Mfg	None	Root > All Orgs > All Orgs > Total Geography > Total Geography
Monterey	California	Text2	Corp	None	Root > All Orgs > All Orgs > Total Geography > Total Geography
San Diego	California	Text2	Mfg	None	Root > All Orgs > All Orgs > Total Geography > Total Geography

Help and Miscellaneous Information

Troubleshooting & FAQs

For the most updated troubleshooting & FAQs, please refer to the Finit Support Portal, https://support.finit.com/.

OneStream Display Settings

OneStream solutions frequently require displaying multiple data elements for proper data entry and analysis. Therefore, the recommended screen resolution is a minimum of 1920 x 1080 for optimal rendering of forms and reports.

Additionally, OneStream recommends that you adjust the Windows System Display text setting to 100% and do not apply any Custom Scaling options.

Solution Modification Considerations

It is not recommended to rename or modify the included dashboards, components, business rules, etc. unless specified and adequately documented in a solution project's implementation documentation for future reference when upgrading solutions.

A few cautions and disclaimers when modifying a Solution:

- Significant changes to business rules or custom tables within a Solution will not be supported through normal channels as the resulting solution is significantly different from the core solution.
- If changes are made to any dashboard object or business rule, consider renaming it or copying it to a new object first. This is important because if there is an upgrade to the Solution in the future and the customer applies the upgrade, this will overlay and wipe out the changes. This also applies when updating any of the standard reports and Dashboards.
- If modifications are made to a Solution, upgrading to later versions will be more complex, depending on the degree of customization. Simple changes, such as changing a logo or colors on a Dashboard, have a relatively minor impact on upgrades. Changing any custom database tables or Business rules should be avoided and will make an upgrade even more complicated.

Package Contents and Naming Conventions

The package file name contains multiple identifiers that correspond with the platform. Renaming any elements included in the package is discouraged to preserve the naming conventions and solution integrity.

Example Package Name: FFTK_PV7.3.0_SV110_PackageContents.zip

Identifier	Description
FFTK	Solution ID
PV7.3.0	Minimum Platform version required to run solution
SV110	Solution version
PackageContents	File name