

# Dimension Comparison Utility Guide

PV 600 SV 100

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# Dimension Comparison Utility Overview

The Dimension Comparison Utility Solution compares two OneStream Dimension extracts and determines the differences between the two files. Each selected Dimension displays its Members in a tree format and highlights any property differences.

# Dimension Comparison Utility Setup

The Dimension Comparison Utility setup is broken into two main steps.

### **Download Dimension Comparison Package**

The Dimension Comparison package is a zip file containing a Setup.exe file. It is located in the OneStream MarketPlace. The Dimension Comparison Utility is an installed .exe and does not contain any OneStream Dashboards.

### **Run the Setup Package**

To install the Dimension Comparison Utility, unzip the Setup file and run the .exe.



🛃 OneStream Dimension Comparison Utility - InstallShield Wizard 🛛 🗙
Ready to Install the Program
The wizard is ready to begin installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
Current Settings:
Setup Type:
Typical
Destination Folder:
C:\Program Files (x86)\OneStream Soft\OneStream Dimension Comparison Utility\
User Information:
Name: Administrator
Company: OneStream Software
InstallShield
< Back Sack Cancel

🙀 OneStream Dimension Com	parison Utility - InstallShield Wizard	$\times$
ی	InstallShield Wizard Completed	
	The InstallShield Wizard has successfully installed OneStream Dimension Comparison Utility. Click Finish to exit the wizard.	
	< Back <b>Finish</b> Cancel	

### **Using the Dimension Comparison Utility**

The startup screen displays when you start the Dimension Comparison Utility.

Select two valid OneStream Dimension XML extracts to compare from the File menu.



Once the two files have been selected, the comparison automatically begins.

# **Color Coded Hierarchy Differences**

The top section of the grid displays the Dimension Tree. Each row in the tree represents a Dimension Member and is highlighted in a color defined below:

#### White

No change in the Member and all of its descendants.

#### **Light Yellow**

At least one non-immediate descendant has been changed.

#### Orange

The Member's properties or at least one immediate child has been changed.

#### Red

The Member has been removed.

#### Green

The Member has been added.

Dir	imension 1 4 2							
Item Name Description								
•	😑 📄 Dimension							
_	🖻 📄 Members							
_	— 基 Ann Arbor Store							
_	— 基 Cash Flow							
_	— 攝 DCU Member	Testing DCU						
	— 攝 Detroit Store							
	— 🚠 Livonia Store							
	- 滿 Petty Cash							
	— 📄 Orphans							
	🗐 📄 Hierarchy							
	■ 品 DCU Member	Testing DCU						
	Cash Flow							
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	— 🚠 Livonia Store							
	— 볿 Detroit Store							
	— 🚠 Ann Arbor Store							

#### **Color Coded Hierarchy Differences**

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Item Name Description					
•	😑 📄 Dimensi	on			
	😑 📄 Mer	mbers			
		Ann Arbor Store			
		Cash Flow			
	- 4	DCU Member	Testing DCU		
	- 4	Detroit Store			
		Detroit West			
	- 4	Petty Cash			
	— 🗎 Orp	hans			
	😑 📄 Hier	rarchy			
	<u>⊜</u> &	DCU Member	Testing DCU		
		곱 Cash Flow			
	e &	Petty Cash			
	-	🛃 Detroit Store			
		폷 Ann Arbor Store			
		晶 Detroit West			

## **Member Differences**

The bottom section of the grid displays the Member settings. All Member properties highlighted in orange have different settings.

Pn	Properties 1 #						×	
	Drag a column header here to group by that column							
	Name 🔺	Scenario Type	Time	revert To Default Sc	Cube Type	Value		
•	AllowAdjustments					True		
	AllowAdjustmentsF					True		
	AutoTranslationCur							
	Currency					USD		U
	FlowConstraint					root		
	ICConstraint					root		
	ICMemberFilter							
	InUse					True		
	IsConsolidated					true		
	IsIC					true		
	ene e ere					11.1		

Prop	roperties 2 # 1						
	Drag a column header here to group by that column						
	Name 🔶	Scenario Type	Time	revert To Default Sc	Cube Type	Value	
٠,	AllowAdjustments					True	A
	AllowAdjustmentsF					True	
- /	AutoTranslationCur						
- C	Currency					CAD	U
F	FlowConstraint					root	
1	CConstraint					root	
- 1	CMemberFilter						
- 1	nUse					True	
- 1	sConsolidated					true	
- 1	sIC					true	
	ente la contra						•

# Help and Miscellaneous Information

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This page contains solution documentation.

### **Display Settings**

OneStream and MarketPlace solutions frequently require the display of 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.

### MarketPlace Solution Modification Considerations

A few cautions and considerations regarding modification of MarketPlace solutions:

- Major changes to business rules or custom tables within a MarketPlace 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 MarketPlace 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 MarketPlace 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 do not impact upgrades significantly. Making changes to the custom database tables and business rules, which should be avoided, will make an upgrade even more complicated.