OneStream XF 6.3.0 Release Notes

6.3.0 Release



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6.3.0 Release Notes OneStream XF

Release Date: December 15, 2020

Introduction

OneStream XF 6.3.0 is a minor release containing new features, enhancements to existing features, and API additions. The features of this release were developed to enhance the design capabilities, performance, and improve ease of use of applications. Designers, system administrators, and users will benefit from the enhancements across their application.

Important Notes

Prerequisites

Refer to *Upgrade OneStream XF 6.3.0* for important notices and details regarding planning your upgrade.

Compatibility and Important Notices

Refer to *Upgrade OneStream XF 6.3.0* for information on compatibility of the OneStream Studio and OneStream Excel Add-in versions.

OneStream XF users are encouraged to adopt the OneStream Windows App. The OneStream XF web interface has been developed using Microsoft's Silverlight web browser plug-in. Microsoft officially announced in 2012 that development of Silverlight will be discontinued with support ending in October 2021. The OneStream Windows Application is the replacement for the Silverlight-based browser interface. Customers should note that certain new features may only be available in the OneStream Windows App due to its technology advantages. In addition, users can access OneStream XF through the HTML5-based OneStream Mobile and OneStream Excel Add-in. OneStream will not support the Silverlight-based web browser interface beyond 2021.

OneStream XF version 5.3 was the last version to support the Windows 7 operating system. Windows 7 is no longer supported as a client operating system as of January 14, 2020, in line with Microsoft's mainstream support policy.

Schema Update

For OneStream XF 6.3.0, you are not required to perform a Database Schema Upgrade on the Framework and application databases when upgrading from version 6.1.0 and prior using the OneStream Database Configuration Utility.

New Features

Date Selector dashboard component allows you to set minimum and maximum dates on a dashboard (19559).

Quick View sparse suppression and row paging performance improvements for large combinations of dimension members to be processed quickly. (22429, 9940, 23838, 5510, 7996, 9619, 11765)

Rename Quick Views allows you to rename the quick view and sort in the correct order. (20905, 20896)

Single Sign On (SSO) logging has been updated to include error and failure tracking at the server level with a setting in the Config file. (17986)

REST API token authentication has been changed for the Aud value. (23615, 20184)

A new property has been added to the SQL table editor save state to save by workflow and scenario. Any business rules using constructors for the SQL Table Editor or the Grid View Components must be updated to include the new **XFVarySaveStateBy** property in order to compile properly. (22332, 23624, 23625, 23626, 24960)

Object look up has been added to **Task Scheduler** to allow you to find parameters. (22177, 22342)

Copy Connection Strings has been added to the Database Security Utility. (23065)

Requested Enhancements

Added new App Server configuration setting **EnableFileShareUploads** in **EnvironmentSettings**. The default value is **True** which restricts the ability to upload or edit files or folders in the file system. This is a FedRamp requirement. (20158)

You can go to **Dashboard Maintenance** > **Components** > **Button Type** > **HoverColor** to change the button's hover color from the default of orange. (22357)

The grid view in **Task Scheduler** displays **Next Start Time**, **Last Start Time** and **Run Count Columns** for each task. (21869)

Client API Password Encryption has been enhanced with a new security algorithm. All existing encrypted passwords will not be affected by the upgrade to version 6.3. New Client API Encrypted passwords will be generated using the new method. (20161)

The maximum size for dashboard dialog boxes is 10000 X 10000. A new display type opens the dialog box in normal or maximized mode. You can set the maximum height or width for the active screen.(20381, 24454)

You can specify the value on a table as text, integer, or decimal, which allows Spreadsheet operations on the results. (23614)

Stage queries have been optimized to reduce and eliminate SQL deadlocks in large applications. (24719)

Fixed

Task Scheduler can be set to recur once a day. (23431)

When loading using top cubes and extended dimensions with one parent and one child, the parent level aggregations occur correctly in resolving members as base or parent in extended dimensions. (23330)

The Table View **EnableStatusColumn** metadata and Spreadsheet hidden row named range area is cleared and recreated as the Table View is refreshed to accurately reflect the Status Column definition. (20171)

If you schedule a task and data is missing, an error will show and the task can not be saved. (23984)

When upgrading OneStream XF from a version prior to version 5.1.x, the Windows Section of the external authentication provider has been enhanced to support SSL enabled MSAD. As part of this change, any prior MSAD authentication providers will need to be transferred to the updated Windows Section of the external authentication provider entry. The Domain Name should be verified and entered into the **Name of Account Store** field and the appropriate binding options and type of account store should be specified. (22629)

An error will show if you are not part of the administrator or task scheduler manager group. (24231)

The server sets section is the same as the XFAppServerConfig.xml and server sets that are removed are no longer showing. (23761)

The dashboard does not crash when the grid view is in Save State. (23961)

Multi-threaded consolidation of large entity hierarchies combined with UD attribute members does not result in running out of memory or database connections. (23642)

A **One Time** scheduled task shows as **NA** in **Next Start Time** and does not show as an error in the log. (24549)

Known Issues

LoadCustomTableUsing Excel function to convert numbers. This is how Excel handles decimal values and percentage formatting. (21787)

In Preferences > Culture, BI Viewer can crash when you change the culture from English. (22601)

In Dashboard studio designer, the data member does not display the data set fields tree on order to allow a section of a row. (22213)

If you create a custom selection style for a cube view with a border or pattern, the color won't show in the palette, but it will show in the cube view. (21638)

"Object reference not set to an instance of an object" error displays when a spreadsheet component is referenced in an embedded dashboard when a different tab is selected before going back to the Dashboard tab. (21620)

If you click the Data Inspector in BI Viewer or BI Designer, and minimize in print preview, the application freezes. (20903)

Text wrapping will not work with a Cube View which uses Cube View Extender Rules. It causes Reports to incorrectly format data. (20635)

When launching the palette, the border properties can't be previewed in the dialog. This is a technical limitation within Excel. (20199)

OneStream Desktop Application does not open in Windows Native version if MS Edge browser with Edge Chromium has support for Clickonce disabled. You must enable Edge Chromium support for Clickonce. (19757)

If running on Windows 2012 R2, requestFiltering removeServerHeader="true" needs to be removed from the config files, as it is only supported for IIS 10. (18662)

If Process Selection Changed for Inserts is set to False and you add a new row, the lower dashboard refreshes and the time updates. (18458)

Using Cube View Excel Style Formatting, if more than one row or column returned uses the same label, then only the first occurrence will support the style. Unique styles are required. (17287)

In Cube Views with nested expansions the Member Name and Description wraps when viewed as a report. (16083)

Non-Administrator Application Pool User Returns Errors for PerfLib and PerfNet When Recycling IIS and Background Intelligent Transfer Service When Using "Recycle App Pool". (14336)

If your security protocols do not allow use of the click once client and you use the desktop client to install, the first time the install is performed as a silent install. If you need to upgrade, uninstall does not work. There is a workaround. (11184)

The XF Docs Builder may not correctly update Table of Contents page numbering when content is added. (10704)

Users editing dimension hierarchies through the Silverlight-based web interface may experience an intermittent issue where the Dimension Library page becomes unavailable. Use of the OneStream Windows Application is the recommended solution for application management to avoid this situation. (10274)

Viewing Dashboards in the Silverlight Web Browser, which are designed to contain more than six levels of nested Dashboards, may not render as expected. Users encountering this issue should use the OneStream Windows Application interface as a solution. (10136, 10102)

Excel Extensible Documents may not retain the margin and print area formatting when assigned to a OneStream Book of reports. (9052)

Monitor displays set for over 125% may impact complex Dashboards by partially hiding content. The Windows Application content zoom is recommended. The optimal display is 1920×1080 resolution. For the Windows desktop application, we recommend setting the scale to 100% and using the zoom functionality to zoom in. This is especially helpful in dashboards such as People Planning and Reporting Compliance. (6255)

To have SSL security configured between the OneStream Application and Web Servers, Application Pools must use a local administrator account rather than a domain account for On-Prem. (4603)

When navigating to a Linked Cube View, the drill-down feature may not properly open a source document. (3056)

The Report Preview may Error in a Cube Views that are Sharing Rows/Columns and they both have the same row or column names. (2651)

Contact Support

To contact OneStream support, first register at our support site http://support.onestreamsoftware.com and then email support@onestreamsoftware.com.