Product Release Announcement

Product Category	CADPublish
Product Group	JT for SolidWorks Composer
Product Release Version	25.2

Document Type	Product Release Announcement
Document Status	Released
Document Revision	1.0
Document Author	Product Manager
Document Issued	26/02/2024

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History

Revision	Update Information
1.0	Initial document release for Version 25.2

Product Codes

Product Code	Product Description
JTSWC-U1	JT to SOLIDWORKS Composer Interactive (uni-directional)
JTSWC-U2	JT to SOLIDWORKS Composer Sync (uni-directional)
JTSWC-U3	JT to SOLIDWORKS Composer Sync Enterprise (uni-directional)

Supported Application Revisions

The following application revisions have been qualified with this release.

Application	Revision
SolidWorks Composer	Supports up to and including SolidWorks Composer 2023
JTOpen	JTK 11.0

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 10	Qualified and fully supported
Windows 11	Qualified and fully supported

Installation Process Considerations

Starting with version 20.0 of Theorem Solutions applications changes have been made to the installation process. These changes have transitioned from a JAVA based installer package to a standard Microsoft Installer (.msi) package. A current limitation of the Microsoft msi method is that the software cannot be installed directly on to either externally mapped or network drives when installed from a client machine:

Therefore, the installation must be performed to a drive that is local to the machine itself.
If you are attempting to install the software onto a network drive, then please refer to the configuration guide available from the following link:

http://www.theorem.com/documentation/Documentation/Client_Configuration.pdf.

Distribution Media

CD images of the latest release are available from the following download site. The installation media for the bi-directional product is also the same media when installing a uni-directional variant.

Product Codes	Select link to download CD images
All Product Codes for all supported versions of SolidWorks Composer	CAD_25.2_JTSWC_WIN.01.msi
Theorem License Manager	CAD_FLEXLM_11.19_WIN.01.msi

New Features / Enhancements

The following new features or enhancements have been introduced with this release.

JT to SolidWorks Composer

Ref ID	New Feature / Enhancement Description
1	Added support for SolidWorks Composer 2023
2	Support for FlexLM 11.16

Known Limitations and Restrictions

The following limitations and restrictions have been identified prior to release.

JT to SolidWorks Composer

Ref ID	Limitations and Restrictions
1	In order to run the Theorem translator the following registry setting MUST be set with a value that is the installation location of the translator (%TS_INST%): *HKEY_LOCAL_MACHINE\Software\Dassault Systemes\3DVIAComposer\Preferences\PartnersInteropPluginsPath* Dependent upon the users Administration rights it may be that this entry is not set automatically during the installation process. This can be rectified by manually running the *%TS_INST%\bin\plugin.reg* command as Administrator. Further information is available in the installation guides that are available during the install process.
2	There is a known issue when processing JT data containing components of differing units when Captures/Views are read. This will result in some components appearing to be misplaced.

General

Ref ID	Limitations and Restrictions

Resolved Support Calls

The following list of Support Calls are resolved with this release.

Support Call ID	Brief Description
TH-611	Support for SolidWorks Composer 2023

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