PRODUCT RELEASE ANNOUNCEMENT

Product Category	CADverter
Product Group	CATIA V5 (Independent) for NX
Release Version	25.1

Document Type	Product Release Announcement
Status	Released
Revision	1.0
Author	Product Manager
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Contents

History

Revision	Update Information
1.0	Initial Release

Supporting API's

The following supporting API support is used

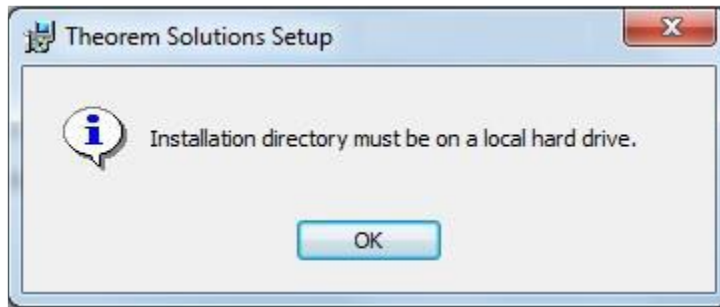| Library	Revision
CATIA V5 CGM Interface	Spatial cigR2022_1.0.0hf10

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 10 64 Bit	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 sites.

Product	URL for CD image download
Installation Media	CAD_25.1_C5INX_WIN.01

Related Distribution Media

In addition to the translator software there are also two other related media distributions available. One is for the installation and configuration of the Theorem User Interface. This is designed as a free-standing user interface for the translator allowing the user to navigate the file system and initiate translations either interactively or in batch using standard drag and drop techniques. The second media distribution contains the Theorem License Manager which is installed on the nominated license server(s) and manages the user access to the purchased volume of concurrent Theorem application licenses

Related Package	URL for CD image download
Unified Interface	CAD_25.1_UI_WIN.02
License Server	CAD_FLEXLM_11.17_WIN.01

New Features / Enhancements

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

Ref ID	New Feature / Enhancement Description
1	Support for NX 1980 & NX2007
2	Support for CATIA V5-6R2022 (R32) is now available for both reading and writing CATIA V5 data using the respective translators.

Known Limitations and Restrictions

The following limitations and restrictions have been identified during final testing prior to release

Ref ID	Limitations and Restrictions
1	*When running translations either V5i to NX or NX to V5i using the MPROPS option to generate validation properties from within the CADverter UI the XML progress file output is not displayed correctly. To work around this problem disable the XML progress file output using the UI configure.exe application.*
2	*PMI is not supported for NX to V5i and the option has been removed from the UI*

Resolved Support Calls

The following list of Support Calls are resolved with this release

Support Call ID	Brief Description
CAS-04625-D7Y2D0	C5i <> NX 24.1 not translating to V5 on VM's