

PRODUCT RELEASE ANNOUNCEMENT

Product Category	Visualize 3D	
Product Group	CATIA V5 (Independent) for JT	
Release Version	25.1	

Document Type	Product Release Announcement
Document type	Product Release Announcement

Status	Released
Revision	1.0
Author	Product Manager
Issued	26/05/2022



© THEOREM SOLUTIONS 2022



PRODUCT RELEASE ANNOUNCEMENT

Contents

History	2
Product Codes	2
Supported Application Revisions	2
Supporting API's	2
Supported Operating Systems	3
Distribution Media	4
New Features / Enhancements	5
Known Limitations and Restrictions	5
Resolved Support Calls	5





History

Revision	Update Information
1.0	Initial Release

Product Codes

Product Code	Product Description
C5IJT-U1	Catia V5 Independent > JT Unidirectional Base Product
JTC5I-U1	JT > Catia V5 Independent Unidirectional Base Product
C5IJT-B1	Catia V5 Independent <> JT Bidirectional Base Product
C5IJT-A1	Catia V5 Independent > JT Unidirectional Add-on module for PMI

Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
CATIA V5	All CATIA V5 file revisions from CATIA V5 R15 up to CATIA V5 R32. Note! This translator product does NOT require a CATIA V5 installation

Supporting API's

The following supporting API support is used

Library	Revision
JTOpen Libraries	JTK version 10.5
JT File Format	JT file format 8.0 to 10.3
CATIA V5 CGM Interface	Spatial 2020 1.0.1





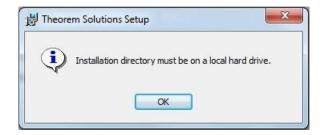
Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Window 10 64bit	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
All C5IJT	https://s3-eu-west-
Products	1.amazonaws.com/theorem.software/CADverter_25.1/CAD_25.1_C5
	<u>IJT_WIN.01.msi</u>

Related Distribution Media

In addition to the translator software itself 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

Theorem User Interface	https://s3.eu-west- 1.amazonaws.com/theorem.software/CADverter_25.1/CAD_25.1_UI_WIN.01.msi
Theorem License Manager	https://s3-eu-west- 1.amazonaws.com/theorem.software/LicenseManager/CAD_FLEXLM _11.14_WIN.01.msi





New Features / Enhancements

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

Ref ID New Feature / Enhancement Description

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

Retention of assmebly structure even without it toggled on

PMI is not read

Hidden data will always be visible

Resolved Support Calls

The following list of Support Calls are resolved with this release

Support Brief Description Call ID

CAS-04479 Support for R32 requested

