



Product Release Announcement

Product Category	CADTranslate
Product Group	CREO for CATIA V5 Multi-CAD
Product Release Version	27.1

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Table of Contents

History	3
Product Codes.....	3
Product Product Product Description Code Type	3
Supported Application Revisions.....	4
Supported Operating Systems.....	4
Supporting API's.....	4
Application Revision	4
Installation Process Considerations	5
Distribution Media	5
TXX Library Installations.....	5
New Features / Enhancements	6
CREO for CATIA V5 Multi-CAD.....	6
Known Limitations and Restrictions.....	7
CREO for CATIA V5 Multi-CAD.....	7
General.....	7
Resolved Support Calls.....	8

History

Revision	Update Information
1.0	Initial document release for Version 27.1

Product Codes

Product Product Product Description Code Type

MC5CRE-B1	Base Product	CATIA V5 (Multi-CAD) to/from CREO (bi-directional)	
MC5CRE-A1	Optional add-on	CATIA V5 (Multi-CAD) to CREO (Bi-directional) Model Based Definition (3D Dimensions & Annotations)	
MC5CRE-U1	Base Product	CATIA V5 (Multi-CAD) to CREO (uni-directional)	
MC5CRE-A2	Optional add-on	CATIA V5 (Multi-CAD) to CREO (uni-directional) Model Based Definition (3D Dimensions & Annotations)	
CREMC5-U1	Base Product	CREO to CATIA V5 (Multi-CAD) (uni-directional) Model Based Definition (3D Dimensions & Annotations)	
CREMC5-A1	Optional add-on	CREO (Bi-directional) to CATIA V5 (Multi-CAD) Model Based Definition (3D Dimensions & Annotations)	

Supported Application Revisions

The following application revisions have been qualified with this release.

Application	Revision
CREO	9.0 10.0 11.0
CATIA V5	CATIA V5-6R2022 CATIA V5-6R2023 CATIA V5-6R2024

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 10	Qualified and fully supported for Creo 9.0 Creo 10.0 Creo 11.0 CATIA V5-6R2022 CATIA V5-6R2023 CATIA V5-6R2024
Windows 11	Qualified and fully supported for Creo 9.0 Creo 10.0 Creo 11.0 CATIA V5-6R2022 CATIA V5-6R2023 CATIA V5-6R2024

Supporting API's

The following supporting API support is used

Application	Revision
Dassault Multi-CAD (XCAD)	CATIA V5-6R2022 CATIA V5-6R2023 CATIA V5-6R2024

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
Installation Media	CAD_27.1_MC5CRE_WIN.01.msi
Theorem User Interface	CAD_27.1_UI_WIN.02.msi
Theorem License Manager	CAD_FLEXLM_11.19_WIN.01.msi

TXX Library Installations

Software	URL for download
TXX for CATIA V5-6R2022	TXX Platform Media for CATIA V5-6R2022
TXX for CATIA V5-6R2023	TXX Platform Media for CATIA V5-6R2023
TXX for CATIA V5-6R2024	TXX Platform Media for CATIA V5-6R2024

New Features / Enhancements

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

CREO for CATIA V5 Multi-CAD

Ref ID	New Feature / Enhancement Description
1	Added support for Creo 9.0 10.0 & 11.0

Known Limitations and Restrictions

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

CREO for CATIA V5 Multi-CAD

Ref ID	Limitations and Restrictions
	nist_ctc_02_asme1_cr2040_rc in the sample folder will not translate properly.

General

Ref ID	Limitations and Restrictions
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Resolved Support Calls

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


Support Call ID	Brief Description
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