



SPINFIRE
CONVERT

Powered by Theorem Technology

Product Release Announcement

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Product Group	3DExperience <> JT
Product Release Version	28.2

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History

Revision	Update Information
1.0	Initial document release for Version 28.2

Product Codes

Product Code	Product Description
MC6JT-B1	3DExperience <> JT Bi-Directional Base Product
MC6JT-A1	3DExperience <> JT Bi-Directional PMI Add-on Module
MC6JT-U1	3DExperience > JT Uni-Directional Base Product
MC6JT-A2	3DExperience > JT Uni-Directional PMI Add-on Module
JTMC6-U1	JT > 3DExperience Uni-Directional Base Product
JTMC6-A1	JT > 3DExperience Uni-Directional PMI Add-on Module

Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
3DExperience	2023x, 2024x, 2025x
JT Open	JTTK 11.7

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 10 64bit	Qualified and fully supported

Installation Media

CD images of the latest release are available from the following download sites.

Product	URL for CD image download
All supported versions of 3DEXperience	CAD 28.2 MC6JT WIN.01

Licensing System (FlexLM)

The licensing server has been upgraded to version 11.19. It is recommended that you upgrade your server to this version

Product	URL for CD Image download
Flex License Server	CAD FLEXLM 11.19 WIN.01.msi

New Features / Enhancements

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

Ref ID	New Feature / Enhancement Description
1	Support for 3DExperience 2025x
2	For this release and future releases, the Theorem name has been replaced with SpinFire Convert which consequently means that the install location for all translators will point to C:\Program Files\SpinFire\SpinFire Convert\ by default. This path can be modified to point to the Theorem folder like previous translator versions if required.
3	For this release and future releases, the format type has changed from JT_THEOREM to JT_SpinFire_Convert . You will now need to use the JT_SpinFire_Convert format when importing from JT and exporting to JT. Using the JT_THEOREM format will display an error message and the translation will be unsuccessful. This coincides with the name change.
4	The menu displayed in Preferences when launching 3DExperience with the plug-in has also been changed from Theorem>CADTranslate to SpinFire>SpinFire Convert . This coincides with the name change.

Known Limitations and Restrictions

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

Ref ID	Limitations and Restrictions
1	Geometry hidden when captures are selected on an imported part. Geometry will need be shown after the capture has been selected.
2	On 2023x, when importing a JT file, the Read PMI option does not affect whether PMI is read or not, this is controlled by DS option 3D Annotations in External Native 3D Formats in Preferences. This issue has been resolved on 2024x and 2025x.
3	Colours not applied on the model when a JT file has been imported into 3DExperience.
4	On 2024x and 2025x, the Read PMI option needs to be applied for the axis systems to be displayed in the specification tree. The Axis Systems - Show option will then determine If the axis systems are shown on the model or hidden depending on whether the option Is toggled on or off.

Resolved Support Calls

The following list of Support Calls are resolved with this release

Support Call ID	Brief Description



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