



PRODUCT RELEASE ANNOUNCEMENT

Product Category	CADverter
Product Group	SolidWorks <> JT
Release Version	24.0

Document Type	Product Release Announcement
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History

Revision	Update Information
1.0	Initial Release
2.0	Added restrictions for when using translator for The Visualisation Pipeline

Product Codes

Product Code	Product Type	Product Description
SWJT-U1	Base Product	SolidWorks to JT (uni-directional)
SWJT-B1	Base Product	SolidWorks <>JT (bi-directional)
JTSW-U1	Base Product	JT to SolidWorks (uni-directional)



Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
SolidWorks	SolidWorks all versions upto 2021 fully qualified
Siemens JT	JT file format from 8 to 10.8, default file format 9.5

Supporting API's

The following supporting API support is used

Application	Revision
JT Open	JTK 10.8



Supported Operating Systems

The following operating systems have been qualified with this release

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



Distribution Media

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

Product	URL for CD image download
All Versions	cdCAD 24.0 SWJT WIN.01.msi
Theorem Unified Interface installation media	Download Version 24.0 Unified Interface CD image
License Server	Download FlexIm Version 11.17



New Features / Enhancements

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

Ref ID	New Feature / Enhancement Description
1	Support for SolidWorks2021
2	Support for JT 10.8



Known Limitations and Restrictions

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

Ref ID	Limitations and Restrictions
1	PMI not fully supported yet in this release (no PMI in JT > SW and SW>JT does not support leader lines/boxes)
2	<p>Issues when used with The Visualisation Pipeline</p> <ul style="list-style-type: none"> • When using the option PARASOLID_TRANS_DELETE some Solidworks parts complete without any data being output to JT <ul style="list-style-type: none"> ○ This is a hard coded option in The Visualisation Pipeline so parts will use it ○ Assembly focussed option but the data should still process • This is a regression when compared to V23.1 as the same parts worked ok • This was caused by an issue with vwr_jt which has been fixed, it will be refreshed at V24.1



Resolved Support Calls

The following list of Support Calls are resolved with this release

Support Call ID	Brief Description
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