



PRODUCT RELEASE ANNOUNCEMENT

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Product Group	SolidWorks <> JT
Release Version	21.3

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History

Revision	Update Information
1.0	Initial Release

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 2016, 2017,2018 all fully qualified
Siemens JT	JT file format from 6.1 to 10.0, default file format 9.5

Supporting API's

The following supporting API support is used

Application	Revision
JT Open	JTK version 10.1.0.0



Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 7 64bit	Qualified and fully supported
Window 8 64bit	Qualified and fully supported
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 21.3 SWJT WIN.02.zip
Theorem Unified Interface installation media	Download Version 21.3 Unified Interface CD image



New Features / Enhancements

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

Ref ID	New Feature / Enhancement Description
1	Addition of JT to SolidWorks
2	Support for SolidWorks2018
3	Now uses Save As from within SolidWorks to create JT output
4	Added support for SolidWorks Configurations and SpeedPaks



Known Limitations and Restrictions

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

Ref ID	Limitations and Restrictions
1	JT to Solidworks interactive is not supported for this release only command line and UI.
2	If running on the command line or in the UI with read PMI then the part will be opened in SolidWorks application as the translator needs to prepare it to read the stroked data and it can only do this by making SolidWorks visible
3	Translation can fail if the default template has not been selected in SolidWorks application. In order to set this, open SolidWorks, Tools > Options > Default Templates and then select a default templates.
4	PMI not fully supported yet in this release (no PMI in JT > SW and SW>JT does not support leader lines/boxes)
5	The saving and display of SW-JT configuration files does not work correctly in Interactive mode. OK using the UI.



Resolved Support Calls

The following list of Support Calls are resolved with this release

Support Call ID	Brief Description
CAS-03381	SW TO JT: After installation, when clicking the RegTheoremSWAddIn.bat to register the translator into the CAD tool, it does not stay registered
CAS-03382	Speedpak enhancement
CAS-03427	Output data is missing components

