



PRODUCT RELEASE ANNOUNCEMENT

Product Category	CADverter
Product Group	CATIA V5 to Creo View for Windchill
Release Version	25.4

Document Type	Product Release Announcement
Status	Released
Revision	3.0
Author	Product Manager
Issued	26-Jan-23



Contents

History	2
Product Codes	3
Windchill – Creo View CATIA Compatibility Matrices	3
Supported Application Revisions.....	4
Supporting API’s	4
Supported Operating Systems.....	4
Distribution Media.....	5
New Features / Enhancements	6
Known Limitations and Restrictions	7
Resolved Support Calls	8



History

Revision	Update Information
1.0	Draft
2.0	Review
3.0	Release



Product Codes

Product Code	Product Description
CA5CVW-U1	CATIA V5 to Creo View
CA5CVW-U2	CATIA V5 to Creo View for Windchill
CA5CVW-S1	CATIA V5 to Creo View - PMI Add On
CA5CVW-S2	CATIA V5 to Creo View for Windchill Extended CGR
CA5CVW-S3	CATIA V5 to Creo View for Windchill Post Processing Module
CA5CVW-S4	CATIA V5 to Creo View - JT Add On
CA5CVW-S5	CATIA V5 to Creo View - 3D PDF Add On
CA5CVW-S6	CATIA V5 to Creo View - Composites Add On

Windchill / Creo View - CATIA Compatibility Matrices

The following is a link to the PTC support pages (only accessible with a valid PTC customer login). This contains a matrix of supported software configurations. The information found by this link is subject to change and remains the property of PTC.

[Windchill / Creo View - CATIA Compatibility Matrices](#)



Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
CATIA V5	V5-6R2019, V5-6R2020, V5-6R2021 & V5-6R2022
Creo View Client	Up to Creo View 9.1

Supporting API's

The following supporting API versions are used

Application	Revision
JTOpen	JT10.8.0
3D PDF	HOOPS Exchange Publish 2020 (V13.0)
Creo View DAPI	19.0.0.0

Supported Operating Systems

The following operating systems have been qualified with this release.

Operating System	Qualification Status
Windows 10 64bit	Qualified and fully supported for CATIA V5-6R2019, V5-6R2020, V5-6R2021 & V5-6R2022



Distribution Media

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

Product	URL for CD image download
ALL currently supported Versions of CATIA V5	Product Download Information Flex License Server Install 11.17 Theorem UI Installer 25.3 This product has its own release cycle, for the latest update visit Documentation & Product Release Notes and select 'Unified Interface'



New Features / Enhancements

The following new features or enhancements are introduced with the 25.4 release.

Ref ID New and changed

1	Support for Creo View Adapter Toolkit (dAPI) 9.0
2	Windchill Smart Platform Support: Locator Conversion. Please reference the Theorem user guide and PTC article CS382673
3	
4	
5	
6	



Known Limitations and Restrictions

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

Ref ID	Limitations and Restrictions
1	The Theorem Adapter does not yet support QuickView for large assemblies. A workaround is available. Please refer to PTC article CS381237
2	Using Standard mode when translating very large assemblies with multi-body components can consume lots of memory and can cause the translation to fail. Turning off multi-body or switching to Minimum Memory mode in these cases is recommended.
3	Certain additional formats are no longer supported at CATIAV5R29. These include Navrep, VPS and 3dmap. Therefore, they are no longer available in R30, R31, R32. A full review of the supported formats will be carried out at the next revision.
4	From 24.2 default conversion is now using material rendering. This may cause issues for companies who use face colours. Uncheck 'Material Render' in the recipe editor to revert to body/face colour rendering.
5	There are some limitations when using locators, see updated user documentation and PTC article CS382673



Resolved Support Calls

The following list of Support Calls are resolved with this release

Support Call ID	Brief Description
TH-281	Fixed by turning Material Rendering off in the recipe editor
TH-216	Fixed poor tessellation results with large assemblies
TH-85	Transparency issues have been fixed.

