



PRODUCT RELEASE ANNOUNCEMENT

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Product Group	CATIA V5 for 3D PDF
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History

Revision	Update Information
1.0	Initial Release



Product Codes

Product Code	Product Description
CA5PDF-U1	CATIA V5 Publish 3D On Demand Interactive & Batch processing
CA5PDF-I1	CATIA V5 Publish 3D Interactive
CA5PDF-A1	Publish 3D Configuration Tool for CATIA users
CA5PDF-A2	Publish 3D Java Script Add-on Module for CATIA V5
CA5PDF-S1	Publish 3D consultancy services add-on module to support export of CATIA V5 Motion data to PDF

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Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
CATIA V5	CATIA V56R2019, CATIA V5-6R2020, CATIA V5R2021, CATIA V5R2022
Adobe Reader	Adobe Reader 7.0 and above

Supporting API's

The following supporting API support is used

Application	Revision
3D PDF	HOOPS Exchange Publish 2020 (SP2)

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 V56R2019, CATIA V5-6R2020, CATIA V5R2021, CATIA V5R2022

Distribution Media

In addition to the translator software there are also two other related media distributions available. One is for the installation and configuration of the Theorem User Interface. This is designed as a free-standing user interface for the translator allowing the user to navigate the file system and initiate translations either interactively or in batch using standard drag and drop techniques. The second media distribution contains the Theorem License Manager which is installed on the nominated license server(s) and manages the user access to the purchased volume of concurrent Theorem application licenses.

Media for the latest release are available from the following download sites:

Software	Required for	URL for CD image download
Installation Media	Interactive & On-Demand	CAD 25.1 CA5PDF WIN.01
Unified Interface	On-Demand only	CAD 25.1 UI WIN.01
License Server	Interactive & On-Demand	CAD FLEXLM 11.17 WIN.01



New Features / Enhancements

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

Ref ID	New Feature / Enhancement Description
1	Support for Catia5-6r2022
2	Ability to select server and upload to specific project folders for Theorem XR

Known Limitations and Restrictions

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

Ref ID	Limitations and Restrictions
1	Line fonts for wireframe graphics: The Adobe viewer has limited support of line patterns so this currently is not supported
2	A current limitation of the .msi installation method is that the software cannot be installed directly on to external based mapped or network drives from a client machine. For guidance on how to do this, please find the documentation here
3	PMI Flipping: PDF does not support flipped PMI
4	PDF Default View: If a default view is set within the CAD then the Shaded render mode is not supported when the PDF opens.
5	When using the new feature for Korean text support, it may be necessary to change the machine language to Korean when using the %TS_KOREAN% variable.

Resolved Support Calls

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

Support Call ID	Brief Description
CAS-04552-P1Y6X1	Symbols were not correctly aligned in PMI frames for DS ISO 1 Font
CAS-04732-T2Z2K6	CATPart fails when converting to 3DPDF in the read

