



PRODUCT RELEASE ANNOUNCEMENT

Product Category	Publish 3D
Product Group	CATIA V5 for 3D PDF
Release Version	22.1

Document Type	Product Release Announcement
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Revision	2.0
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History

Revision	Update Information
1.0	Initial Release
2.0	Updated download link for .02 version of software

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-S1	Publish 3D consultancy services add-on module to support export of CATIA V5 Motion data to PDF

Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
CATIA V5	CATIA V5-6R2015, CATIA V5-6R2016, CATIA V5-6R2017, CATIA V5-6R2018, CATIA V5-6R2019
Adobe Reader	Adobe Reader XI

Supporting API's

The following supporting API support is used

Application	Revision
3D PDF API	HOOPS Exchange Publish 2018 SP2 U2

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 7 64bit	Qualified and fully supported (All CATIA V5 Revisions)
Window 8.1 64bit	Qualified and fully supported for CATIA V5-6R2015
Windows 10 64bit	Qualified and fully supported for CATIA V5-6R2016, CATIA V5-6R2017, CATIA V5-6R2018 & CATIA V5-6R2019
Windows Server 2008 R2	Qualified and fully supported for CATIA V5-6R2015, CATIA V5-6R2016, CATIA V5-6R2017, CATIA V5-6R2018 & CATIA V5-6R2019
Windows Server 2012	Qualified and fully supported for CATIA V5-6R2015, CATIA V5-6R2016, CATIA V5-6R2017, CATIA V5-6R2018 & CATIA V5-6R2019



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 22.1 CA5PDF WIN.02
Unified Interface	On-Demand only	CAD 22.1 UI WIN.01
License Server	Interactive & On-Demand	CAD FLEXLM 11.14 WIN.01



New Features / Enhancements

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

Ref ID New Feature / Enhancement Description

1	A wireframe graphical representation of CATIA V5 Axis Systems are able to be exported into the PDF output using the axis_systems on advanced option.
2	The latest release of the Adobe APIs enables the user to control the initial render mode of the 3D view
3	File attachments can now be achieved using filenames derived from the currently processed filename. Three variables are automatically populated during the processing, TS_INPUT_FILEPATH, TS_INPUT_FILENAME & TS_INPUT_BASENAME
4	Mass property values are exported to the PDF data when using the mprops option.
5	Support for Catia5-6r2019
6	Recut at .02 to resolve multiple checkout license issue



Known Limitations and Restrictions

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

Ref ID	Limitations and Restrictions
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|---|--|
| 1 | 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 |
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Resolved Support Calls

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

Support Call ID	Brief Description
CAS-03913-P9L7F1	axis_systems processing correctly with output_mbd

