

PRODUCT RELEASE ANNOUNCEMENT

Product Category	Publish 3D
Product Group	CATIA V5 for 3D PDF
Release Version	24.0

Document Type Product Release Announcement

Status	Released
Revision	2.0
Author	Product Manager
Issued	30/04/2021





PRODUCT RELEASE ANNOUNCEMENT

Contents

Product Codes 3 Supported Application Revisions 4 Supporting API's 4 Supported Operating Systems 5 Distribution Media 5 New Features / Enhancements 6 Known Limitations and Restrictions 7 Resolved Support Calls 8	History	2
Supporting API's	Product Codes	3
Supported Operating Systems	Supported Application Revisions	4
Distribution Media	Supporting API's	4
New Features / Enhancements 6 Known Limitations and Restrictions	Supported Operating Systems	4
Known Limitations and Restrictions	Distribution Media	5
	New Features / Enhancements	6
Resolved Support Calls 8	Known Limitations and Restrictions	7
	Resolved Support Calls	8





History

Revision	Update Information
1.0	Initial Release
2.0	Release updated to support CATIA V5-6R2016 & CATIA V5-R2017







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





Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
CATIA V5	CATIA V5-6R2016, CATIA V5-6R2017, CATIA V5-6R2018, CATIA V56R2019, CATIA V5-6R2020, CATIA V5R2021
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 V5-6R2016, CATIA V5-
	6R2017, CATIA V5-6R2018, CATIA V56R2019, CATIA V5-6R2020,
	CATIA V5R2021





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 24.0 CA5PDF WIN.02
Unified Interface	On-Demand only	CAD 24.0 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 Catia5-6r2021





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-04329-N9N1C1	The auxiliary cylinder does not appear completed
CAS-04418-H8R9L4	The 3D geometry and several set of pmi notes are wrong

