



PRODUCT RELEASE STATUS

Product Category	Publish 3D
Product Group	Catia 3DEXPERIENCE >3DPDF
Release Version	23.1

Document Type	Product Release Announcement
Status	Released
Revision	1.0
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Issued	26/06/2020



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History

Revision	Update Information
1.0	Initial Release.

Product Codes

Product Code	Product Description	
MC6PDF-I1	Base Product	Catia 3DEXPERIENCE to 3DPDF Interactive
MC6PDF-U1	Base Product	Catia 3D Experience to PDF Interactive & On Demand
MC6PDF-A1	Add-on	Publish 3D Configuration Tool for Catia 3D Experience
MC6PDF-A2	Add-on	Publish 3D Java Script Add-on Module for Catia 3D Experience

QA Configuration

The following software configuration was used by QA for certification against

CAD version	OS platform
Catia 3DEXPERIENCE 17x	Windows10
Catia 3DEXPERIENCE 18x	Windows10
Catia 3DEXPERIENCE 19x	Windows 10
Catia 3DEXPERIENCE 20x	Windows 10

Links to 3rd Party Sites

The following is a link to the CADX documentation pages which provide additional useful material pertinent to this product

<http://www.theorem.com/documentation/>



Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
Catia 3DEXPERIENCE	Catia 3DEXPERIENCE R2017x, Catia 3DEXPERIENCE R2018x Catia 3DEXPERIENCE R2019x Catia 3DEXPERIENCE R2020x
Adobe Reader	Adobe Reader XI, DC and below

Supporting API's

The following supporting API versions are used

Application	Revision
3D PDF API	HOOPS Exchange Publish 2020 (V13.0)

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 10 64bit	Qualified and fully supported (All 3DEXPERIENCE Revisions)



Distribution Media

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

Product Code	URL for CD image download
Installation Media	CAD 23.1 MC6PDF WIN.01
License server	CAD FLEXLM 11.14 WIN.01
UI	CAD 23.1 UI WIN.02



New Features / Enhancements

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

3DEXPERIENCE to 3DPDF

Ref ID	New Feature / Enhancement Description
1	Includes support for 3DExperience2020x
2	The mapped properties file option now appears in the UI's write tab
3	View visibility of Construction Geometry has been improved
4	Improvements to axis system processing

Known Limitations and Restrictions

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

3DEXPERIENCE to 3DPDF

Ref ID **Limitations and Restrictions**

1	There is an Adobe limitation with part views, causing views to be repeated multiple times in the output pdf file
2	Some view zoom displays are not correct when there is no pmi information in the view



Resolved Support Calls

The following list of Support Calls are resolved with this release

Support Call ID	Brief Description
CAS-03885	Wireframe and Geometrical reference visibility
CAS-03960	An assembly node cannot be exported to PDF but all of it's children can
CAS-04002	Wrong view orientation
CAS-04004	Axis systems wrong orientation and axis disappears in views
CAS-04059	Crash of 3DX and Theorem during export
CAS-04084	Axis system only retrieved if 3DShape Active

