



PRODUCT RELEASE ANNOUNCEMENT

Product Category	Publish 3D
Product Group	NX > PDF
Release Version	21.0

Document Type	Product Release Announcement
Status	Released
Revision	1.0
Author	Ryan Dugmore
Issued	06/03/2018



Contents

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



History

Revision	Update Information
1.0	Initial Release.

Product Codes

Product Code	Product Description
NXPDF-U1	NX Publish 3D On Demand Interactive & Batch processing
NXPDF-I1	NX Publish 3D Interactive
NXPDF-A1	Publish 3D Configuration Tool for NX
NXCA5-A2	NX to CATIA V5 PDF Add-on Module

Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
NX	NX 12.0 Only
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 2017 (v10.1)

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 7 64bit	Tested and but not fully supported as Siemens have stopped support for this OS at NX 12
Windows 8 64bit	Tested and but not fully supported as Siemens have stopped support for this OS at NX 12
Windows 10 64 Bit	Qualified and fully supported



Distribution Media

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

Software	Required for	URL for CD image download
Installation Media	Interactive & On-Demand	CAD 21.0 NX12PDF WIN.01
Unified Interface	On-Demand only	CAD 21.0 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

Uni-Directional

Ref ID	New Feature / Enhancement Description
---------------	--

1	Interim release for the Support of NX 12 to PDF publishing
----------	--

Known Limitations and Restrictions

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

NX to PDF

Ref ID Limitations and Restrictions

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
2	Due to a regression in the third party API you may see issues when processing to a template containing a carousel widget.
3	When using a mask file, the file must be held in a location without spaces in the directory path.
4	Due to a third party API change, if you use PMI_Edge highlighting, at this release you will require the additional option 'enable_brep'
5	Due to a regression in the third party API you may see issues relating to exploded views and instance PMI-geom highlighting.
6	Some issues when processing PMI region data that is non rectangular and PMI Custom Symbols



Resolved Support Calls

The following list of Support Calls are resolved with this release

NX to PDF

Support Call ID	Brief Description
----------------------------	--------------------------

