

Product Release Announcement

Product Category	CADPublish
Product Group	NX <> 3DPDF
Product Release Version	27.0

Document Type	Product Release Announcement
Document Status	Released
Document Revision	1.0
Document Author	Bruce Pittman
Document Issued	02/04/2024

- THEOREM HOUSE MARSTON PARK
 BONEHILL RD
 TAMWORTH
 B78 3HU
 UNITED KINGDOM
- THEOREM SOLUTIONS INC.
 100 WEST BIG BEAVER
 TROY
 MICHIGAN
 48084
 USA
- +44(0)1827 305 350
- **\(+(513) 576 1100**



Contents

History	
Product Codes	
Supported Operating Systems	
Distribution Media	
New Features / Enhancements	
Uni-Directional	5
Known Limitations and Restrictions	
NX to PDF	5
Resolved Support Calls 6	
NX to PDF	E



History

Revision	Update Information
1.0	Initial Release.

Legacy 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

Current Product Codes

Product Code	Product Description	
NXPDF-U1	NX Publish 3D Enhance, Create & Batch processing	
NXPDF-I2	NX Publish 3D create	
NXCA5-A2	NX to CATIA V5 PDF Add-on Module	

TS 05_0044_I © 2024 Theorem Solutions. All Rights Reserved



The following application revisions have been qualified with this release

Application	Revision
NX	NX 2212, 2306, 2312
Adobe Reader	Adobe Reader 7.0 and above

Supported Operating Systems

The following operating systems have been qualified with this release

Qualification Status
Qualified and fully supported

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 27.0 NXPDF WIN.01
Unified Interface	On-Demand only	CAD 27.0 UI WIN.02
License Server	Interactive & On-Demand	CAD FLEXLM 11.19 WIN.01

TS 05_0044_I © 2024 Theorem Solutions. All Rights Reserved



New Features / Enhancements

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

Uni-Directional

Ref	Ref New Feature / Enhancement Description	
ID		
1	Support for NX 2312	

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	FLEX 11.19 is the minimum license server requirement

TS 05_0044_I © 2024 Theorem Solutions. All Rights Reserved



Resolved Support Calls

The following list of Support Calls are resolved with this release

NX to PDF

Support Call ID	Brief Description
TH-562	Text and symbols now obtained (stroking position overlaps table edge) stroke_all_pmi map_font_stroked NONE
TH-788	New Theorem 3D PDF Software for NX 2312
TH-570	NX data fails when trying to save as 3D PDF
TH-124	NX to PDF Empty Thumbnail Generation: Techsoft Case 36296
TH-107	Extra geometry in views
REQ-1075	Errors when trying to export from NX to XR
REQ-592	Include the latest version of PDF
REQ-591	Include the latest version of NX
REQ-92	Balloon font incorrect



UK, Europe and Asia Pacific Regions

THEOREM HOUSE
MARSTON PARK
BONEHILL RD
TAMWORTH
B78 3HU
UNITED KINGDOM

sales@theorem.com

+44 (0) 1827 305 350

USA and the America

THEOREM SOLUTIONS INC 100 WEST BIG BEAVER TROY MICHIGAN 48084 USA

Sales-usa@theorem.com

+(513) 576 1100

THEOREM.COM