

Product Release Announcement

Product Category	CADTranslate
Product Group	Catia V5 <> NX
Product Release Version	27.0

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History

Revision	Update Information
1.0	Initial Release.

Legacy Product Codes

Product Code	Product Description
CA5NX-B1	CATIA V5 (CAA Based) to/from NX (bi-directional)
CA5NX-U1	CATIA V5 (CAA Based) to NX (uni-directional)
CA5NX-A1	CATIA V5 (CAA Based) to > NX (uni-directional) 3D PDF Add On
CA5NX-A2	CATIA V5 (CAA Based) to > NX (uni-directional) PMI Add On
CA5NX-A3	CATIA V5 (CAA Based) to <> NX (bi-directional) PMI Add On
NXCA5-U1	NX to CATIA V5 (CAA Based) (uni-directional)
NXCA5-A1	NX to CATIA V5 (CAA Based) (uni-directional) PMI Add On
NXCA5-A2	NX to CATIA V5 (CAA Based) (uni-directional) 3D PDF Add On
CATNX-U1	CATIA V4 > NX
CATNX-U3	CATIA V4 > NX (with 2D drawing support)
CATNX-B1	CATIA V4 <> NX
CATNX-B3	CATIA V4 <> NX (with 2D drawing support)



Current Product Codes

Product Code	Product Description
CA5NX-B1	CATIA V5 (CAA Based) to/from NX (bi-directional)
CA5NX-U1	CATIA V5 (CAA Based) to NX (uni-directional)
CA5NX-A1	CATIA V5 (CAA Based) to > NX (uni-directional) 3D PDF Add On
CA5NX-A2	CATIA V5 (CAA Based) to > NX (uni-directional) PMI Add On
CA5NX-A3	CATIA V5 (CAA Based) to <> NX (bi-directional) PMI Add On
NXCA5-U1	NX to CATIA V5 (CAA Based) (uni-directional)
NXCA5-A1	NX to CATIA V5 (CAA Based) (uni-directional) PMI Add On
NXCA5-A2	NX to CATIA V5 (CAA Based) (uni-directional) 3D PDF Add On
CATNX-U1	CATIA V4 > NX
CATNX-U3	CATIA V4 > NX (with 2D drawing support)
CATNX-B1	CATIA V4 <> NX
CATNX-B3	CATIA V4 <> NX (with 2D drawing support)

The following application revisions have been qualified with this release

Application	Revision
NX	NX 2212, 2306, 2312
Catia V5	CATIA-V5R2021, CATIA-V5R2022, CATIA-V5R2023, CATIA-V5R2024



Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 10 64 Bit	Qualified and fully supported
Windows 11 64	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:

Product	URL for CD image download
Translator Media	CAD 27.0 CA5NX WIN.01
Unified Interface	CAD 27.0 UI WIN.01
License Server	CAD FLEXLM 11.19 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	Support for NX 2312
2	Support For Catia V5 R2024

Known Limitations and Restrictions

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

Catia <-> NX

Ref ID Limitations and Restrictions

FLEX 11.19 is the minimum license server requirement

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Resolved Support Calls

The following list of Support Calls are resolved with this release

CatiaV5<->NX

Support Call ID	Brief Description
TH-187	V5R30 to NX2206 - Colors Missing



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