



---

## PRODUCT RELEASE ANNOUNCEMENT

---

Product Category	<b>CADverter</b>
Product Group	CREO <> NX
Release Version	22.1

Document Type	<b>Product Release Announcement</b>
Status	Released
Revision	2.0
Author	Matt Bennett
Issued	26/11/2020



## Contents

History .....	2
Product Codes .....	3
Supported Application Revisions.....	4
Supported Operating Systems.....	4
Distribution Media.....	4
New Features / Enhancements .....	5
Creo <> NX.....	5
Known Limitations and Restrictions .....	6
Creo <> NX.....	6
Resolved Support Calls .....	7
Creo <> NX.....	7



## History

Revision	Update Information
1.0	Initial Release.
2.0	Limitation in CREO 4.0 M070 added

## Product Codes

<b>Product Code</b>	<b>Product Description</b>
<b>CRENX-B1</b>	Creo Parametric <> NX Bi-Directional Translator
<b>CRENX-U1</b>	Creo Parametric > NX Uni-Directional Translator
<b>NXCRE-U1</b>	NX > Creo Parametric Uni-Directional Translator



## Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
<b>Creo Parametric</b>	3.0 (M040 or higher up to M060 is recommended) 4.0 (M030 or higher up to M060 is recommended) 5.0
<b>NX</b>	11.0 (11.0.2.7 MP10 is required) 12.0 1847

## Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
<b>Windows 7 64bit</b>	Tested but not fully supported as Siemens have stopped support for this OS at NX 12 & NX 1847
<b>Windows 8 64bit</b>	Tested but not fully supported as Siemens have stopped support for this OS at NX 12 & NX 1847
<b>Windows 10 64 Bit</b>	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
<b>Installation Media</b>	Interactive & On-Demand	<a href="#">CAD 22.1 CRENX WIN.01</a>
<b>Unified Interface</b>	On-Demand only	<a href="#">CAD 22.1 UI WIN.01</a>
<b>License Server</b>	Interactive & On-Demand	<a href="#">CAD FLEXLM 11.14 WIN.01</a>



## New Features / Enhancements

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

Creo <> NX

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

1	Support for NX 1847
2	Creo Interactive Import & Export to NX now has the ability to launch the Configuration Manager or UI from within Creo.
3	Improvements to Assembly Instance Colours being read from Creo input.
4	Improved XML logging within the Theorem UI
5	When exporting from within the Creo session, the previously used Configuration is now highlighted by default for the next export.



## Known Limitations and Restrictions

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

Creo <> NX

**Ref ID      Limitations and Restrictions**

<b>1</b>	For NX 11 users, the minimum version required is NX 11.0.2.7 MP 10
<b>2</b>	Exporting from within NX is not available due to the use of the .prt file extension by both systems.
<b>3</b>	Interactive Creo Export to NX1847 is not supported. This can be supplied if required.
<b>4</b>	If data is processed with the Instance Arguments and no instances are present, the translation will not complete.
<b>5</b>	There is a limitation with CREO where it won't run our software correctly with CREO 4.0 M070 or above. It is fine at CREO 4.0 M030 and M060, CREO 5.0 and above



## Resolved Support Calls

The following list of Support Calls are resolved with this release

Creo <> NX

No new Support Calls logged since previous V21.3 release.

<b>Support Call ID</b>	<b>Brief Description</b>
------------------------	--------------------------

--	--

