

## **CADverter for CADDS – NX**



# Installation and Configuration Guide

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# CADverter for CADDS – NX



Installation
Product Configuration





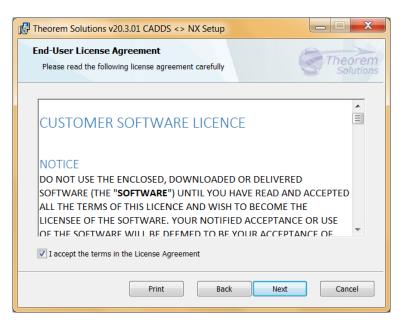
#### Installation

From R20 the installation process is run from the .msi which can be downloaded. Please double click this file to begin the process after download.

Once started, the Theorem installation will confirm the software to be installed. Please select 'Next'.

🖟 Theorem Solutions v20.3.01	CADDS <> NX Setup
Theorem	Welcome to the Theorem Solutions v20.3.01 CADDS <> NX Setup Wizard
	The Setup Wizard will install Theorem Solutions v20.3.01 CADDS <> NX on your computer. Click Next to continue or Cancel to exit the Setup Wizard.
	Back Next Cancel

This will be followed by the License Agreement. Please read the agreement carefully, check the 'I accept...' box and then select 'Next'.







The next step is to declare who the software is to be installed for. There are two possibilities here, the default option is to install for all users or to install for just the user running the installation.

🔂 Theorem Solutions v20.3.01 CADDS <> NX Setup		
Installation Scope		
Choose the installation scope and folder		
🔿 Install just for you (sbee)		
Theorem Solutions v20.3.01 CADDS <> NX will be installed in a per-user folder and be available just for your user account. You do not need local Administrator privileges.		
Install for all users of this machine		
Theorem Solutions v20.3.01 CADDS <> NX will be installed in a per-machine folder by default and be available for all users. You can change the default installation folder. You must have local Administrator privileges.		
Back Next Cancel		

If the option 'Install just for you (user)' is selected then by default the software will set the install into your local user %TEMP% directory.

If the option 'Install for all users of this machine' is selected then by default the software will set the install into C:\Program Files\Theorem\20.3\

🕼 Theorem Solutions v20.3.01 CADDS <> NX Setup	
Destination Folder Click Next to install to the default folder or click Change to choose another.	Theorem
Install Theorem Solutions v20.3.01 CADDS <> NX to:	
C:\Program Files\Theorem\20.3\	
Change	
Add Start Menu Item	
Add Desktop Shortcut	
Back	d Cancel

In either case the installation directory can be changed by pressing the 'Change...' button and selecting a new directory.





There are also options to create Start Menu items and Desktop items from both of these pages. These are set to be created by default however simply deselect the options based on your requirement.

Once the installation directory has been set then the translators to be installed must be selected.

If there are some extended options available then a + symbol will be available next to the product group. To view the available options select this symbol and a list of options are presented.

By default, all of the relevant SIEMENS NX versions installed on the machine will be checked by the Theorem installation. To change this, choose the options relevant to your requirements.

Heorem Solutions v20.3.01 CADDS <> NX Setup		ſ
Product Features Select the way you want features to be installed.	Theorem	
CADDS <-> NX 12		
Bi-directional CADverters This feature requires 101MB on your hard drive.		
Back Install	Cancel	

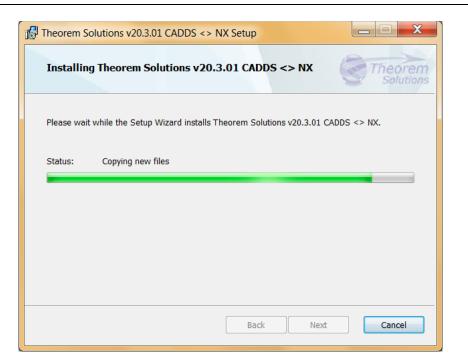
In addition to the existing CAD installations that are detected. It is also possible to search for other installations which are not found locally.

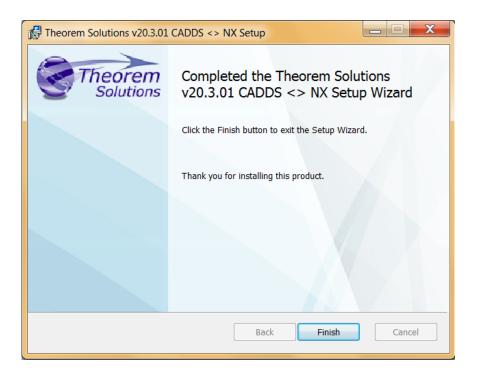
Once complete, select 'Install' to begin the installation.



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When the product installation has finished, this window is presented. Please press 'Finish'.





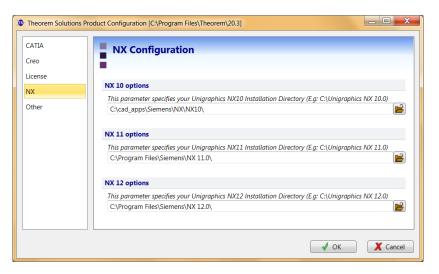
#### Product Configuration

After the product installation has completed the Theorem installation must be configured. After the 'Finish' button is selected the Product Configuration window is launched.

This window allows you to configure the installation directories of your NX installation(s), provide the license details and also provide any additional settings that may be required.

To select a configuration option, choose from the panel on the left hand side of the window.

The NX panel will display all of the NX installation directories for the products installed in the previous steps. This will be pre-populated with an installation path detected on the PC, however, if this is incorrect please use the Folder button to the right hand side and select the correct installation path. If you have other remote NX installations you will also need to browse to select the path.



The 'License' panel allows you to set your license server information so that the translator can detect the correct license. The port will be pre-populated with the default port number of 7601. Please add in the Host ID of your license server.

Theorem Solutions Pro	oduct Configuration [C:\Program Files\Theorem\20.3]
CATIA	License Configuration
Creo	•
License	License settings
NX	Define the port and host for the license (e.g. Port: 7601 Host: host_name)
Other	Port: 7601 Host: Myhost
	OK X Cancel





The 'Other' panel allows you to define a location used for temporary files and to include any variables that may be required.

To change the location used for temporary files, use the folder button to the right hand side and select a new directory.

The Variable settings are for advanced users only and should only be used under instruction from Theorem Support. If you need assistance with this please contact support@theorem.com

Theorem Solutions Pro	oduct Configuration [C:\Program Files\Theorem\20.3]	×
CATIA	Other Configuration	
Creo	-	
License	General settings	
NX	Define the location that is used for temporary files (e.g. C:\temp\theorem)	
Other	C:\Users\sbee\AppData\Local\Temp	3
	If required - point to a directory where shared configurations are stored	Ξ
		3
	UI settings	
	Invoke extra diagnostic output from UI translations.	
	Create XML style output logs from translations within the UL	
	Variable settings	
	If required - locate a batch file containing custom environment settings	*
	🖌 ок 🛛 🗶 с	ancel

If, at any time, these settings need to be adjusted the Product Configuration window can be accessed from the Start menu.

