

## Visualize 3D for 3DEXPERIENCE – JT

Product Release Version 23.2



# Installation and Configuration Guide

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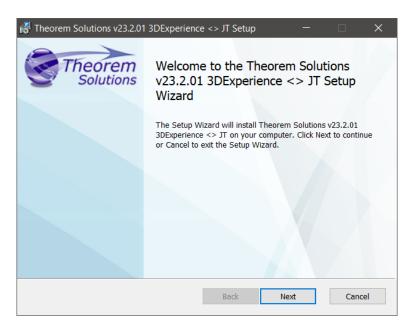
#### Installation

The installation process is run from the .msi which can be downloaded, refer to the release notes which can be found at...

www.theorem.com\Documentation

Please double click this file to begin the process after download. The installation will be similar to the process shown in this document. The following shows an installation for CADVerter r23.2

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



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

nd-User License Ag Please read the following		nt carefully		heore
	OFTIMADE	LICENCE		^
CUSTOMER S	OFTWARE	LICENCE		
NOTICE				
DO NOT USE THE E				
SOFTWARE (THE "S ALL THE TERMS OF				CEPTED
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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.

Installation Scope Choose the installation scope and folde	. //	37	heore
) Install just for you (sbee)			
Theorem Solutions v23.2.01 3DExper and be available just for your user ad privileges.			
Install for all users of this maching	ne .		
Theorem Solutions v23.2.01 3DExper folder by default and be available for folder. You must have local Administ	all users. You can change		

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\20.2\

Destination Folder Click Next to install to the default folder or choose another.	click Change to	N.S.	Theoren
			Sciencio
Install Theorem Solutions v23.2.01 3DExpe	erience <> JT to:		
C:\Program Files\Theorem\23.2\			
Change			
Add Start Menu Item			
Add Start Menu Item			
Add Start Menu Item Add Desktop Shortcut			

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 CATIA V5 versions installed on the machine will be checked by the Theorem installation. To change this, choose the options relevant to your requirements.

Theorem Solutions v23.2.01 3DExper	rience <> JT S	etup –	- 🗆 X
Product Features Select the way you want features to be	installed.	//``@	Theorem
X • 3DEXPERIENCE R2017x <->         X • 3DEXPERIENCE R2019x <->         3DEXPERIENCE R2019x <->         3DEXPERIENCE R2020x <->         X • Export to Theorem-XR         Visual C++ Runtime	л л		
Bi-directional CADverters This feature requires 179MB on your har	d 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.

At this release two extra options are available

Export to Theorem-VR is a new product currently in beta test. For more information on Theorem XR products please contact

sales-usa@theorem.com	USA and the Americas

sales@theorem.com UK, Europe and Asia Pacific

Visual C++ Runtime. This will copy the Visual Studio libraries into a folder VCredist in the Theorem installation. They can be used if a tailored installation is to be carried on several clients copied from an installation on the initial machine. If the software is installed directly from the Theorem .msi then these will be installed as part of that process.

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







Theorem Solutions v23.2.01	3DExperience <> JT Setup — 🗆 🗙
Installing Theorem Solu	ntions v23.2.01 3DExperience <> JT Theorem Solutions
Please wait while the Setup W Status:	izard installs Theorem Solutions v23.2.01 3DExperience <> JT.
	Back Next Cancel
Theorem Solutions v23.2.01	3DExperience <> JT Setup -
Theorem	Completed the Theorem Solutions v23.2.01 3DExperience <> JT Setup Wizard
	Click the Finish button to exit the Setup Wizard.
	Back Finish Cancel

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





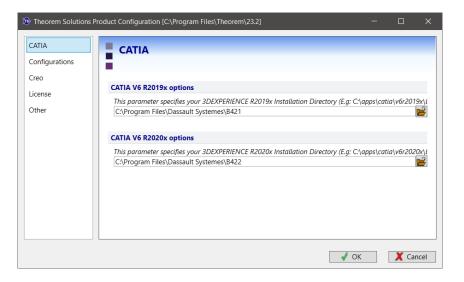
#### Product Configuration

After the product installation has completed the Theorem installation must be configured. A

This window allows you to configure the installation directories of your CATIA V6 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 CATIA panel will display all of the CATIA 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 CATIA installations you will need to browse to select the path.



The 'Configurations' panel allows you to set configuration options. It allows you to display the samples in the interactive and UUI modes. Additionally it allows a shared configurations folder to be specified if you want users to access common configurations.

1 Theorem Solutions Pr	oduct Configuration [C\Program Files\Theorem\23.2] -		×
CATIA Configurations	Configurations		
Creo License Other	Configuration settings ✓ Display sample configurations. If required - point to a directory where shared configurations are stored		
	Custom File Upload Upload a data package sent from Theorem Solutions to customise the product:		£
	√ ОК	Xc	ancel





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.

For demonstration/evaluation purposes you may be given a 'static' license file. This will only be given in agreement with the sales/support team that you receive the license from. This should normally be left blank.

Theorem Solutions F	Product Configuration [C:\Program Files\Theorem\23.2]		×
CATIA Configurations Creo License Other	License           Server License Settings           Define the port and host for the license (e.g. Port: 7601 Host: host_name)           Port: 7601         Host: tscpc122		
	Unserved License Settings For unserved license configurations select a standalone license file		
	✓ ОК	X Cancel	

The 'Other' panel allows you to change the location used for temporary files, use the folder button to the right hand side and select a new directory.

There are UI settings for extra diagnostics and the log file format of asci or xml formats.

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 I	Product Configuration [C:\Program Files\Theorem\23.2] -		×
CATIA Configurations Creo	Other		
License	General settings Define the location that is used for temporary files (e.g. C:\temp\theorem) C:\Users\sbee\AppData\Local\Temp		
	UI settings Invoke extra diagnostic output from UI translations.  Create XML style output logs from translations within the UI.		
	Variable settings If required - locate a batch file containing custom environment settings		
	✓ OK	X Ca	incel





If, at any time, these settings need to be adjusted the, this can be achieved by running the Configure.cmd, which is found in the bin folder in the Theorem Installation.

