

## **CADverter for CATIA V5 – IcemSurf**

Product Release Version 21.1



# Installation and Configuration Guide

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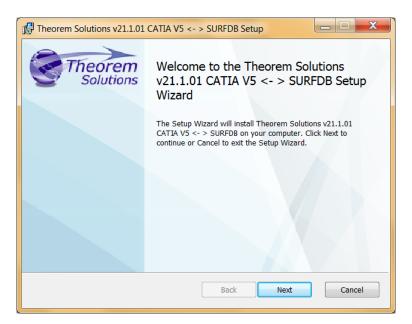




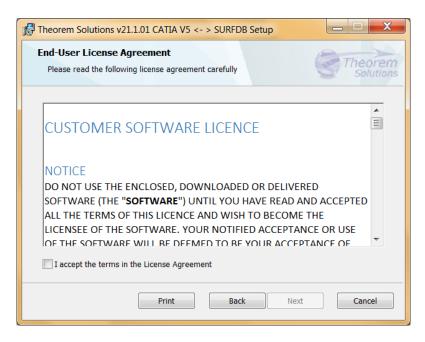
#### Installation

From R20 the installation process is run from the .msi which can be downloaded from the release notes. 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'.



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 v21.1.01 CATIA V5 <- > SURFDB Setup
Installation Scope Choose the installation scope and folder
Install just for you ( ) Theorem Solutions v21.1.01 CATIA V5 <- > SURFDB 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 v21.1.01 CATIA V5 <- > SURFDB 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 ( )' 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\21.1\

Theorem Solutions v21.1.01 CATIA V5 <- > SURFDB Setup	
Destination Folder Click Next to install to the default folder or click Change to choose another.	Theorem
Install Theorem Solutions v21.1.01 CATIA V5 <- > SURFDB to:	
C:\Program Files\Theorem\21.1\	
Change	
Add Start Menu Item	
Add Desktop Shortcut	
Back	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 CATIA versions installed on the machine will be checked by the Theorem installation. To change this, choose the options relevant to your requirements.

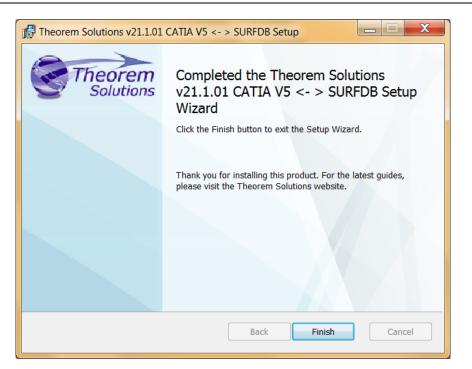
Theorem Solutions v21.1.01 CATIA V5 <- > SURFDB Setup
Product Features Select the way you want features to be installed.
CATIA V5 - SDB Products CATIA V5 R25 <-> SDB CATIA V5 R25 <-> SDB CATIA V5 R26 <-> SDB CATIA V5 R27 <-> SDB CATIA V5 R28 <-> SDB CATIA V5 R28 <-> SDB CATIA V4 <-> SDB Visual C++ Runtime
This feature requires 0KB on your hard drive. It has 1 of 4 subfeatures selected. The subfeatures require 29MB on your hard drive.

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.







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





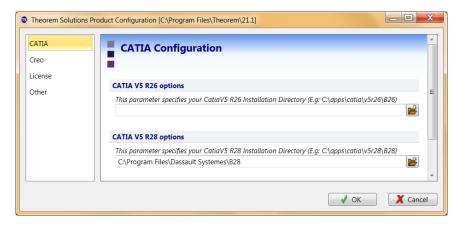
### Product Configuration

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 CATIA 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 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	duct Configuration [C:\Program Files\Theorem\21.0]
License NX	License Configuration
Other	License settings
	Define the port and host for the license (e.g. Port: 7601 Host: host_name)
	Port: 7601 Host:
	VK 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 Provide the Solution of Provide t	roduct Configuration [C:\Program Files\Theorem\21.0]	_ <b>D</b> X
License NX	Other Configuration	
Other	General settings Define the location that is used for temporary files (e.g. C:\temp\theorem) C:\User\user\AppData\Local\Temp	
	Variable settings If required - locate a batch file containing custom environment settings	
		X Cancel

If, at any time, these settings need to be adjusted the Product Configuration window can be accessed from the Start menu if chosen during the installation, or by running the configure.exe in the bin directory of your installation.

