



3DXpert™ for SOLIDWORKS®

PRODUCT ACTIVATION

Reference Guide

Contents

3DXpert for SOLIDWORKS & Activation	3
Download & Installation	4
The Activation Process	5
Working Offline	10
The Activation Process – Working Offline.....	10
Activation and License Expiry.....	12

3DXpert for SOLIDWORKS & Activation

3D Systems' 3DXpert for SOLIDWORKS is a stand-alone product, which is installed on your PC as any other software you may have.

This product is available for download from a dedicated web page maintained and hosted by 3D Systems.

If you have SOLIDWORKS installed on the same PC, the setup will also install in your SOLIDWORKS a plug-in that will connect between the two applications - Export the SOLIDWORKS model to 3DXpert for SOLIDWORKS and Import back the prepared model.

A short product activation is required after the installation. At the end of this activation process, you will receive by email an activation file with a license for 3DXpert for SOLIDWORKS Standard Edition, enabling the product to run for the next 30 days.

Once your license for 3DXpert for SOLIDWORKS expires, you will not be able to run the product. On any information regarding purchase and the additional features, contact your reseller for further information.

This guide explains how to activate the product, step by step.

You can activate your 3DXpert for SOLIDWORKS also if your computer does not have internet connection.

If you do not have internet connection, see how to activate your 3DXpert for SOLIDWORKS in the chapter 'Working Offline' on page 10.

Download & Installation

Your first step is to download and Install 3DXpert for SOLIDWORKS from this URL:

<https://www.3dsystems.com/software/3dxpert-solidworks/download>.

Make sure that your PC matches the hardware and software requirements for 3DXpert for SOLIDWORKS.

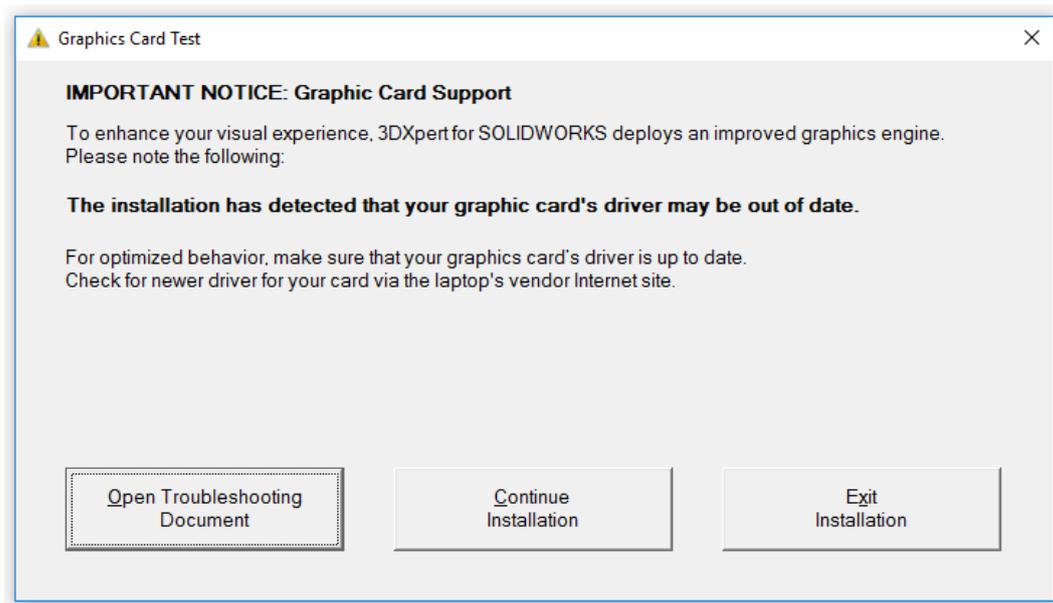
Most probably, you have SOLIDWORKS already installed on your PC, therefore your PC may already be compatible.

3DXpert for SOLIDWORKS will be installed on your PC as a new, additional software. It also installs a plug-in into your SOLIDWORKS. This plug-in enables you to launch 3DXpert for SOLIDWORKS within SOLIDWORKS and also automatically transfers the open 3D model (if a model is not loaded, 3DXpert for SOLIDWORKS will not be launched).

If you have a previous version of 3DXpert for SOLIDWORKS installed on the same PC, this version will be installed alongside it (upgrade is not available).

After the download, start the installation by executing the setup file and let it run until the end.

Once the installation starts, if your graphic is not compatible or not updated, you may see the following message:



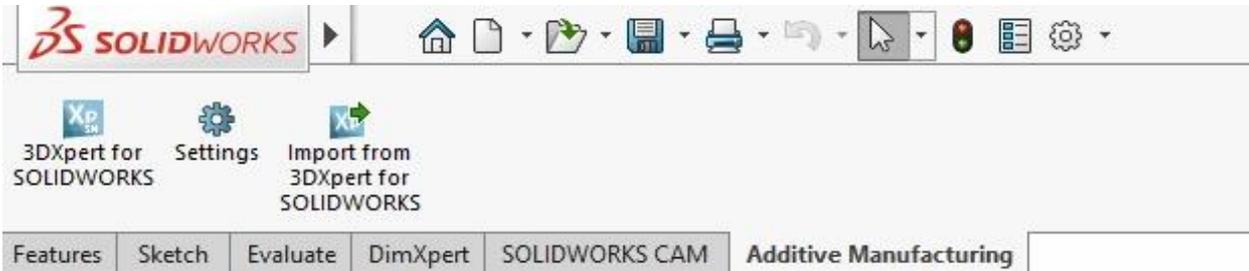
Press 'Continue Installation'.

Once the installation is over, you will find the 3DXpert for SOLIDWORKS shortcut on your desktop.

You can either launch the product by clicking this shortcut, or launch it from SOLIDWORKS.

Click the Desktop shortcut or launch your SOLIDWORKS.

Notice the new Additive Manufacturing tab and its new toolbar.



Until your 3DXpert for SOLIDWORKS has been activated, pressing any of these buttons will not start the activation process.

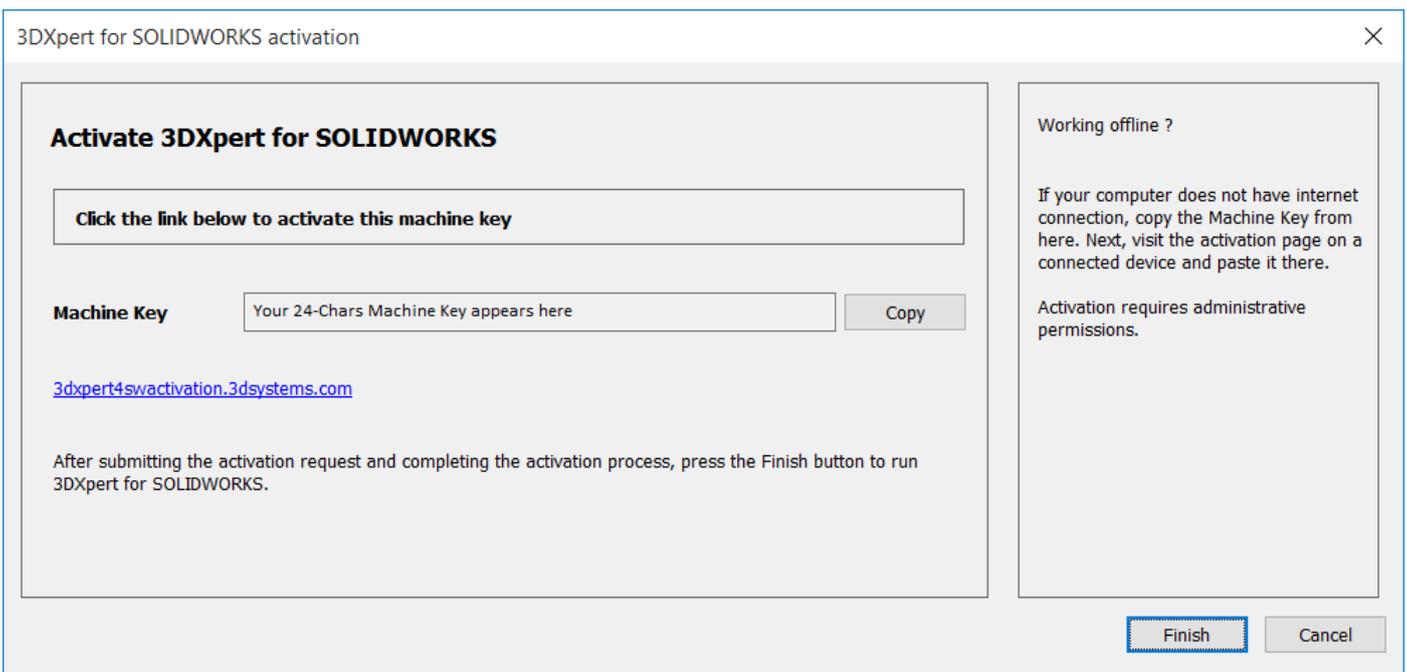
The Activation Process

The activation process requires that you go through the following steps:

- Step1 - Activate 3DXpert for SOLIDWORKS
- Step2 - Get a License by email and install it

Step1 - Activate 3DXpert for SOLIDWORKS

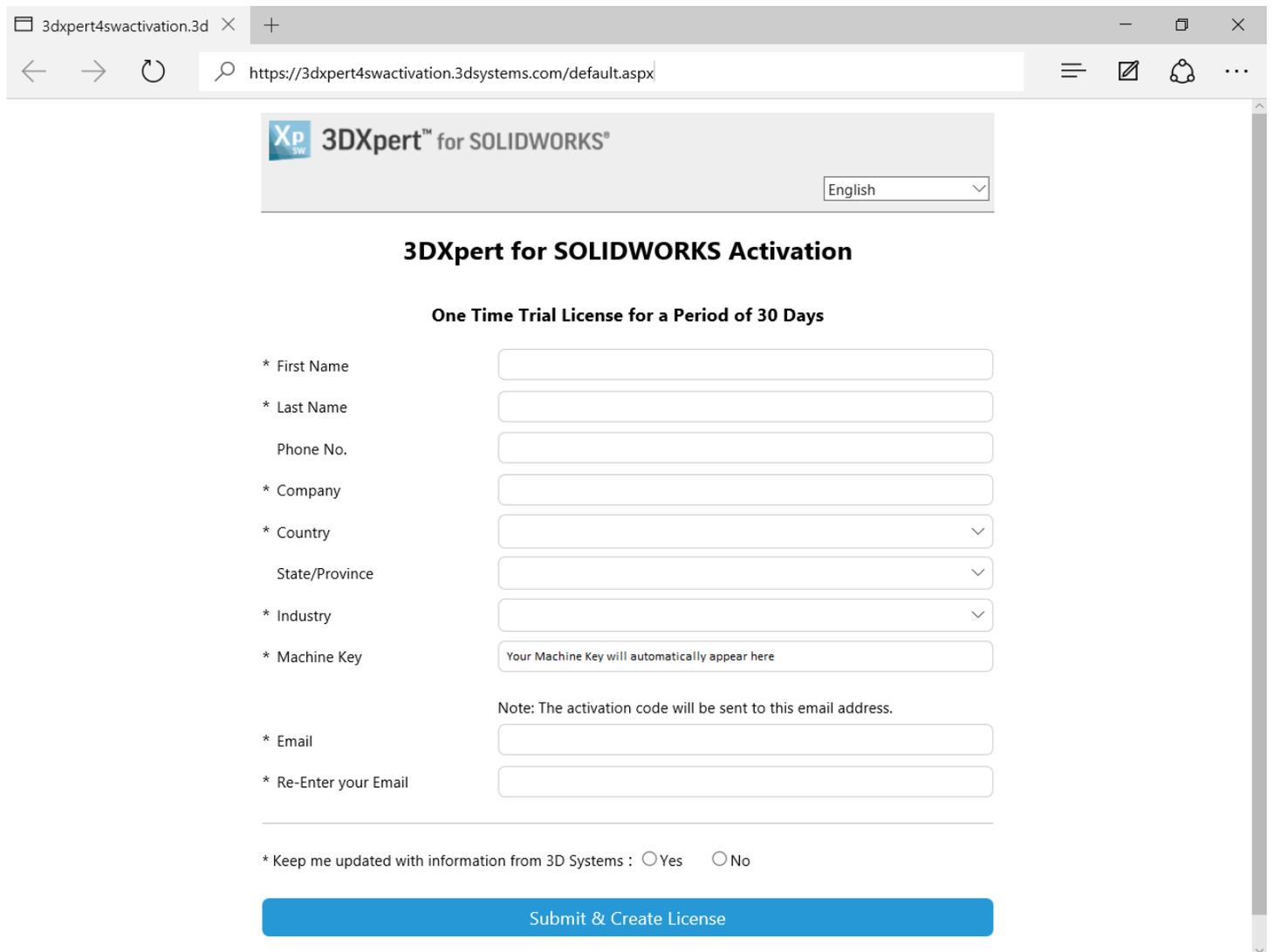
In this dialog, your Machine Key is displayed. This key is specific to your installation of 3DXpert for SOLIDWORKS.



Click the link to [3DXpert4SWActivation.3dsystems.com](https://3dXPert4SWActivation.3dsystems.com) to enter the 3DXpert for SOLIDWORKS Activation form and fill in your details.

The Machine Key should automatically be shown on the form.

You can now also click the Finish button in the Activation dialog. Fill in the rest of the required data.



3DXpert™ for SOLIDWORKS®

English

3DXpert for SOLIDWORKS Activation

One Time Trial License for a Period of 30 Days

* First Name

* Last Name

Phone No.

* Company

* Country

State/Province

* Industry

* Machine Key

Note: The activation code will be sent to this email address.

* Email

* Re-Enter your Email

* Keep me updated with information from 3D Systems : Yes No

Submit & Create License

Note: Fields marked with an * are mandatory fields.

Make sure to enter a valid Email address, as you will receive the license file for 3DXpert for SOLIDWORKS via this email.

Press the 'Submit & Create License' button. You will be directed to the following page:



The License was created successfully

You will receive an email in the next few minutes.
If you do not receive the email, check your Spam/Junk email folders.
If you cannot find the email, contact your reseller.

Wait for the email to arrive.

DoNotReply@3dsystems.com

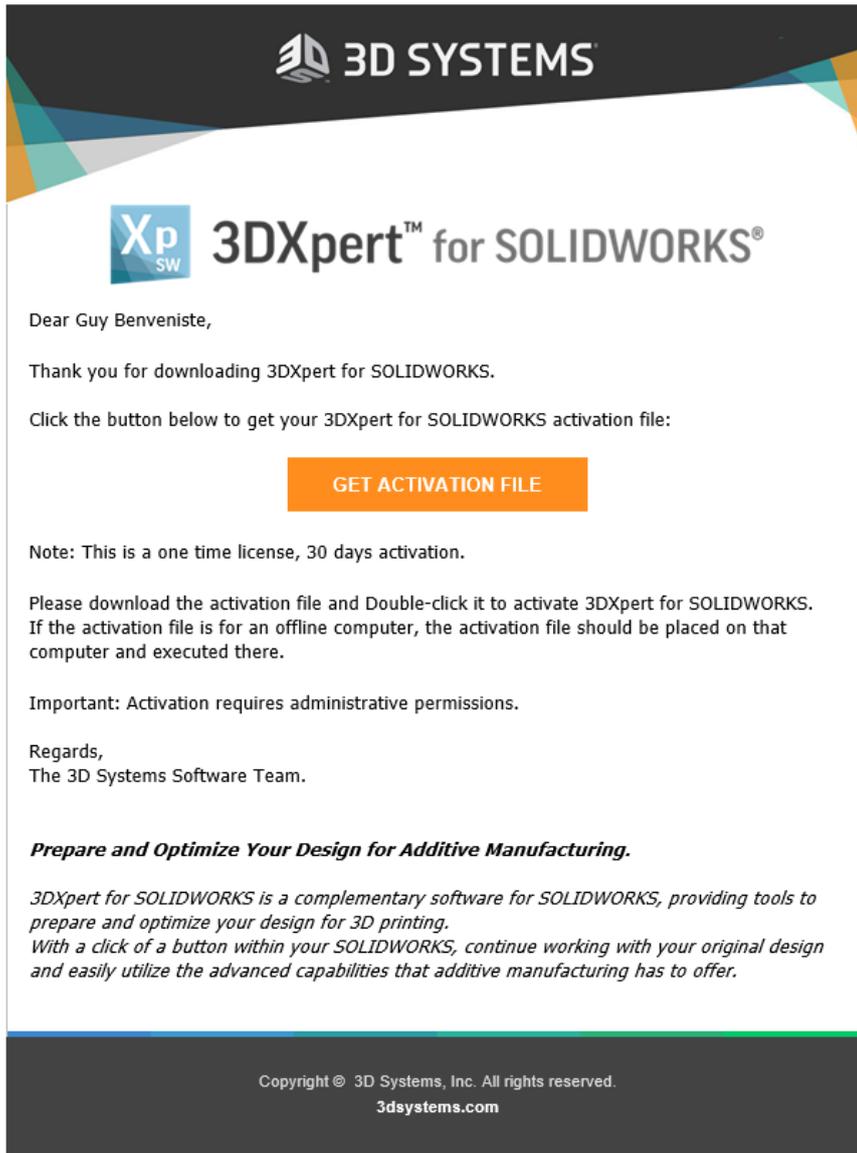
[3DXpert for SOLIDWORKS, Activation key](#)

http://www2.3dsystems.com/l/1004/2016-09-16/6mknvm/1004/214894/header_3ds_NEW_Logo_Design.jpg

If your email has not arrived, check your spam folder. If you cannot find the email, contact your SOLIDWORKS reseller.

Step2 - Get a License and install it

Once the email has arrived, open it up and press the GET ACTIVATION FILE button.



If required by your system, allow the operation.



Your product activation is now completed. You can start using 3DXpert for SOLIDWORKS.

Your trial license is valid one time, for 30 days. If a license has already been issued for your PC, you will not be able to generate a new one. Instead, you will be directed to the following web page:



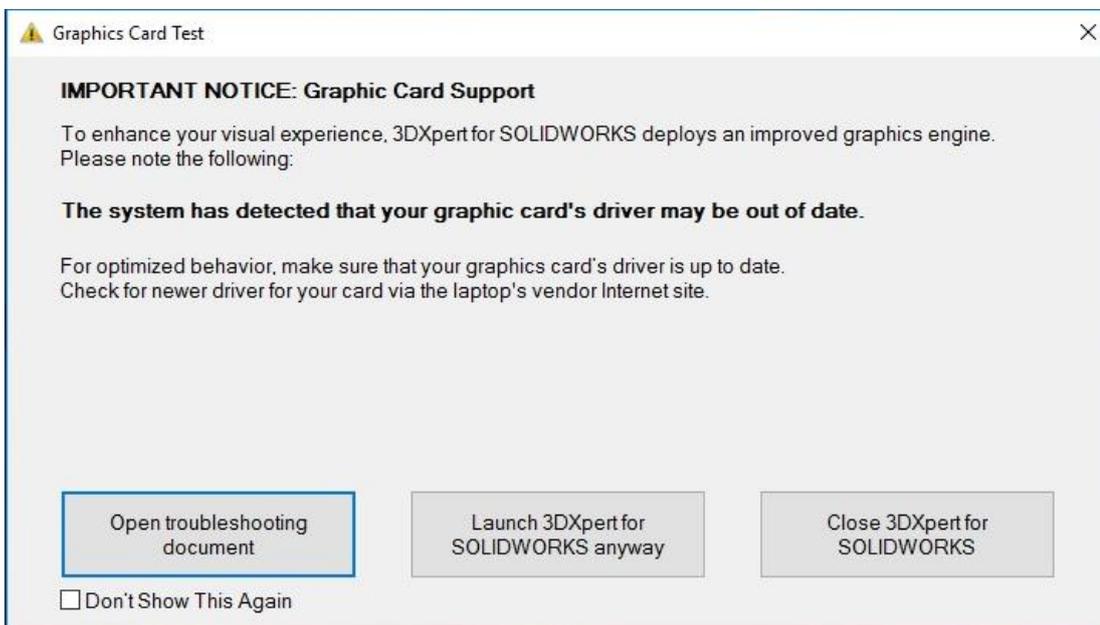
**A license for this computer has already been issued.
For additional information contact your reseller**

For more information, visit the License Renewal page:
<https://www.3dsystems.com/software/3d xpert-solidworks/how-to-buy/renewal>

Launching 3DXpert for SOLIDWORKS – Graphics:

Note: You may still get the Graphics warning when launching 3DXpert for SOLIDWORKS. It is recommended to check the reason (in most cases, an update of the graphics card is enough).

However, if you decide not to change anything, you can still launch the product.



Working Offline

If your PC is not connected to the internet, for example in the case of offline sites, then to activate your 3Dxpert for SOLIDWORKS you will need another PC, which is connected to the internet.

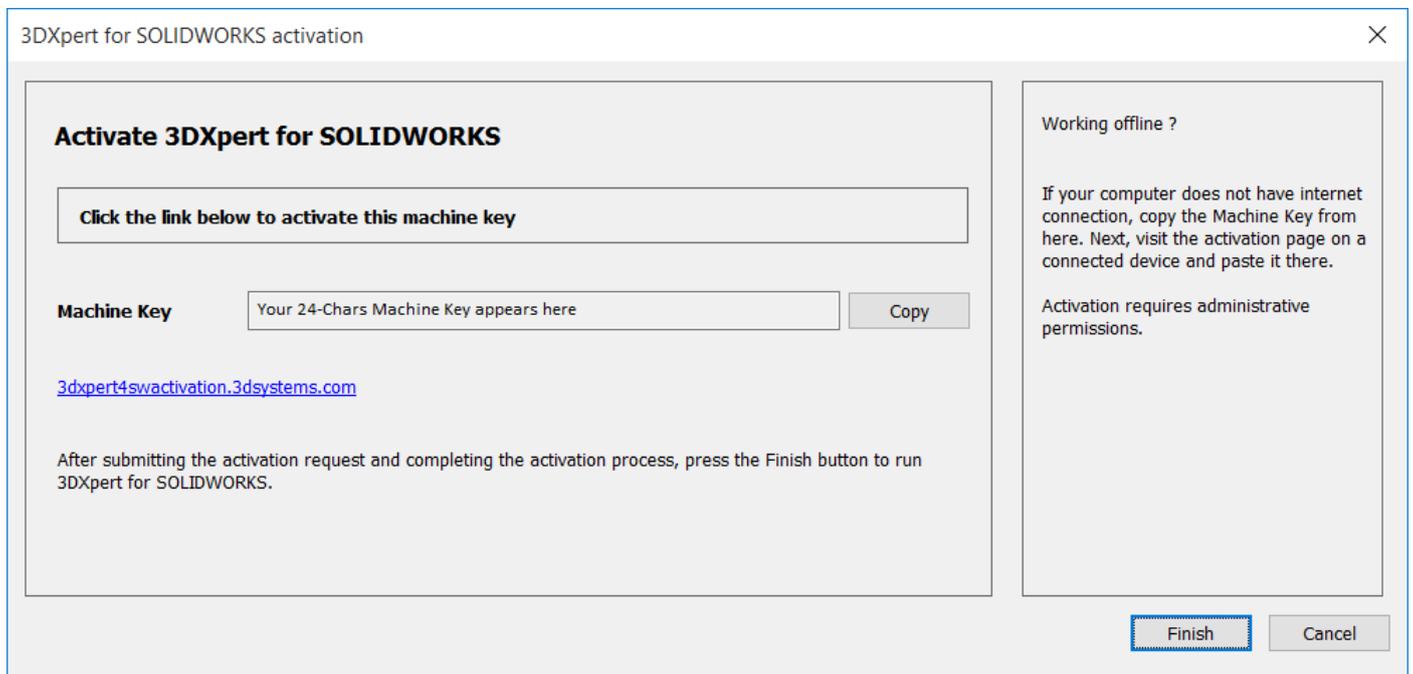
The activation steps are the same as explained above, the only difference is that you will need to activate the product and download the license via the other PC.

The Activation Process – Working Offline

Download the product and copy the installation set to the offline PC. Run the installation and start 3Dxpert for SOLIDWORKS. Since the product is not activated yet, the Activation dialog will show up.

Step1 - Activate 3Dxpert for SOLIDWORKS

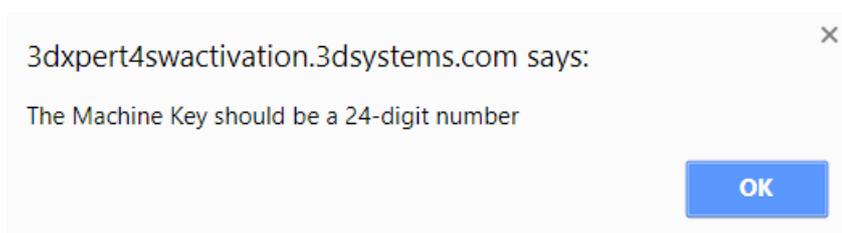
Your Machine Key will be shown in the Activate 3Dxpert for SOLIDWORKS dialog. Copy the machine key to a text file. Press the Finish button in the Activate dialog.



Make this file available to the PC that is connected to the internet, visit 3Dxpert4SWActivation.3dsystems.com.

Copy the machine key to the relevant field.

Note: Make sure to enter the complete string for the machine key. If the string is not complete, the following message is displayed:



Fill the rest of the fields (note the mandatory fields) and press ‘Submit & Create License.’

Step2 - Get a License and install it

Once you get the license by email, press the GET ACTIVATION FILE.

The file (executable file) is downloaded on the PC – to the Downloads folder

Name

 3DXpert4SW_111201891856.exe

Browse to the Downloads folder, copy and place the file on the (offline) PC where 3DXpert for SOLIDWORKS is installed.

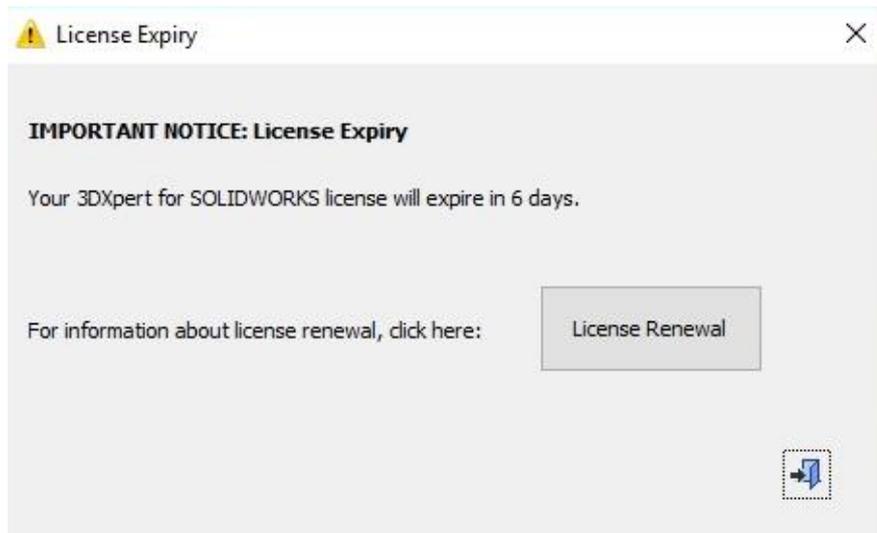
Run the utility (double-click the executable file) and press OK.



Your product activation is now completed. You can start using 3DXpert for SOLIDWORKS.

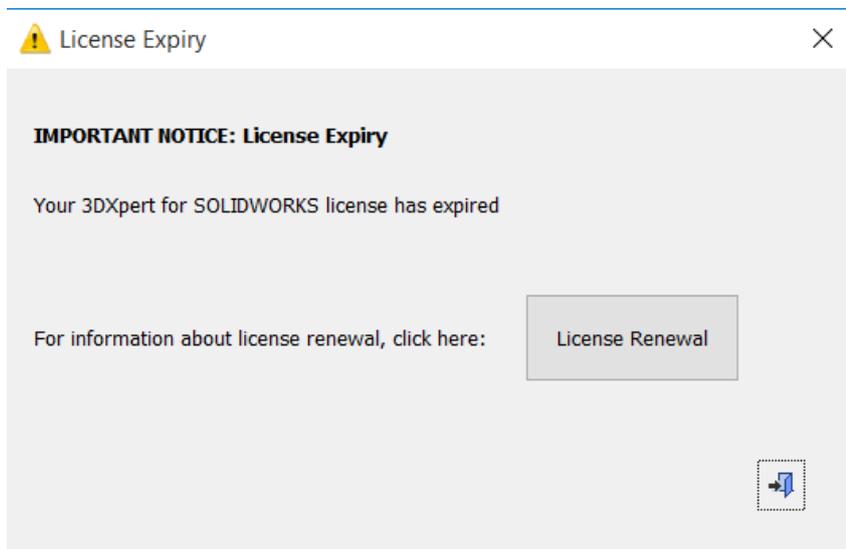
Activation and License Expiry

A License Expiry message will be displayed once a day starting 10 days prior to your license expiration date.



If you are interested to purchase or need more information, click the License Renewal button.

Once your 3DXpert for SOLIDWORKS trial license expires, 3DXpert for SOLIDWORKS will not run. The message will prompt that your license has expired.



Clicking the License Renewal button, you will be directed to the 3DXpert for SOLIDWORKS License Renewal web page.