

# 2020 Product Activation

TITLE:	2020 Product Activation
DATE:	September 2019
SUBJECT:	License activation, standalone
ABSTRACT:	Transfer and activation of a standalone license of SOLIDWORKS.



This guide is written for version 2020. If you are using an earlier version of SOLIDWORKS, please download our earlier activation documents to correctly manage the activation of your version of SOLIDWORKS.

A standalone SOLIDWORKS license can be used to activate one machine. If you wish to use your license on another system, you must first deactivate the computer that is currently active. Please see the [SOLIDWORKS End User License Agreement](#) if you have any questions regarding this policy.

All standalone licenses are activation-based so products such as Simulation Professional, Simulation Premium, Flow Simulation, and PDM Standard Contributor licenses will follow the same activation processes outlined in this guide.

The activation ID's are based on the computer hard drive and motherboard. When upgrading your hardware, changing your SOLIDWORKS software, reformatting your hard drive, or moving to a new computer, you will need to deactivate the license on your computer first. Afterwards, reactivate the license on the new computer configuration. Failing to deactivate before making these changes will result in your software being unable to be reactivated and therefore will be unusable. If your activation is lost due to hardware or software issues, contact [Hawk Ridge Systems Technical Support](#) immediately to rectify the problem.

This is not a troubleshooting guide. If you have any technical issues with SOLIDWORKS, please contact [Hawk Ridge Systems Technical Support](#). This document is only to be distributed and used by Hawk Ridge Systems customers. Any other use is prohibited.

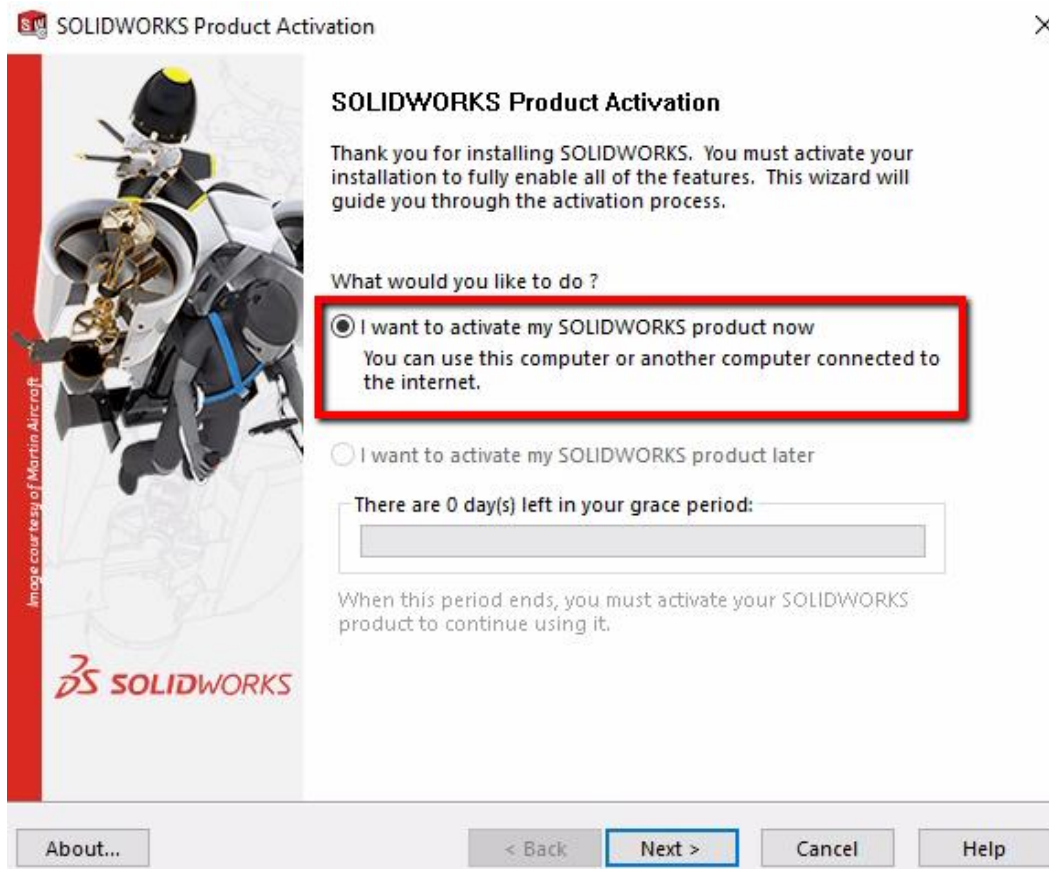
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## Internet Activation

If you do not have internet access, see the [email activation](#) section of this document.

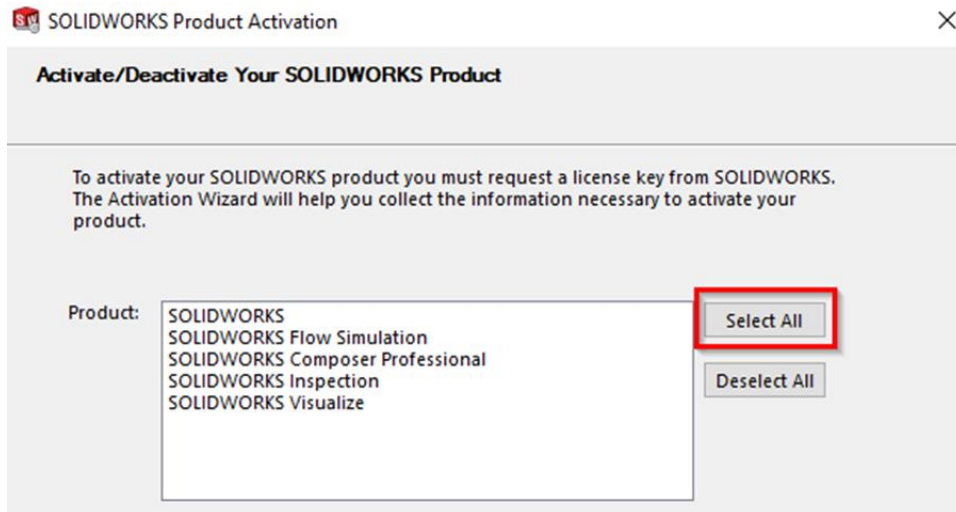
1. Go to Start > All Programs > SOLIDWORKS 2020 > SOLIDWORKS 2020.
2. When SOLIDWORKS starts, the activation page will appear. Choose the **I want to activate my SOLIDWORKS product now** radio button. If the activation page does not appear when SOLIDWORKS starts, go to Help > Activate License to start activation.



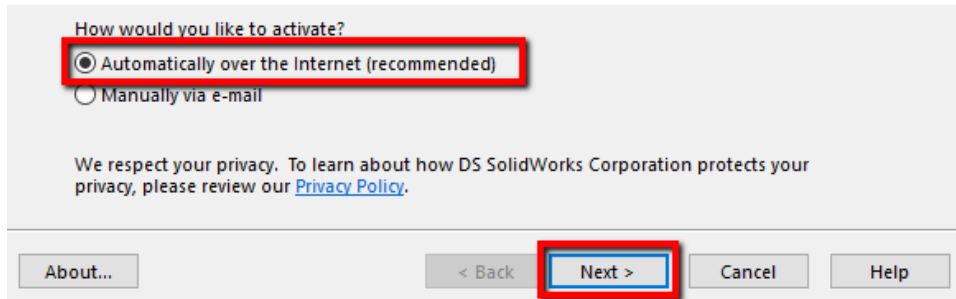
- Click the **Next** button to continue.



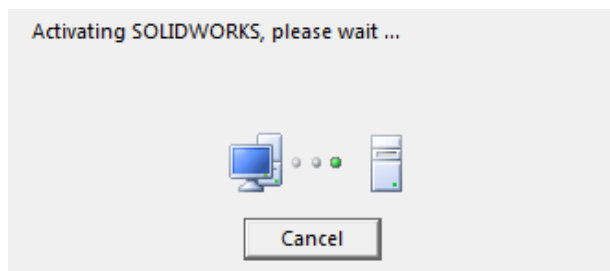
- You will have a list of products that can be activated from this machine according to your installation. If you would like to activate all items at once, press the **Select All** button.



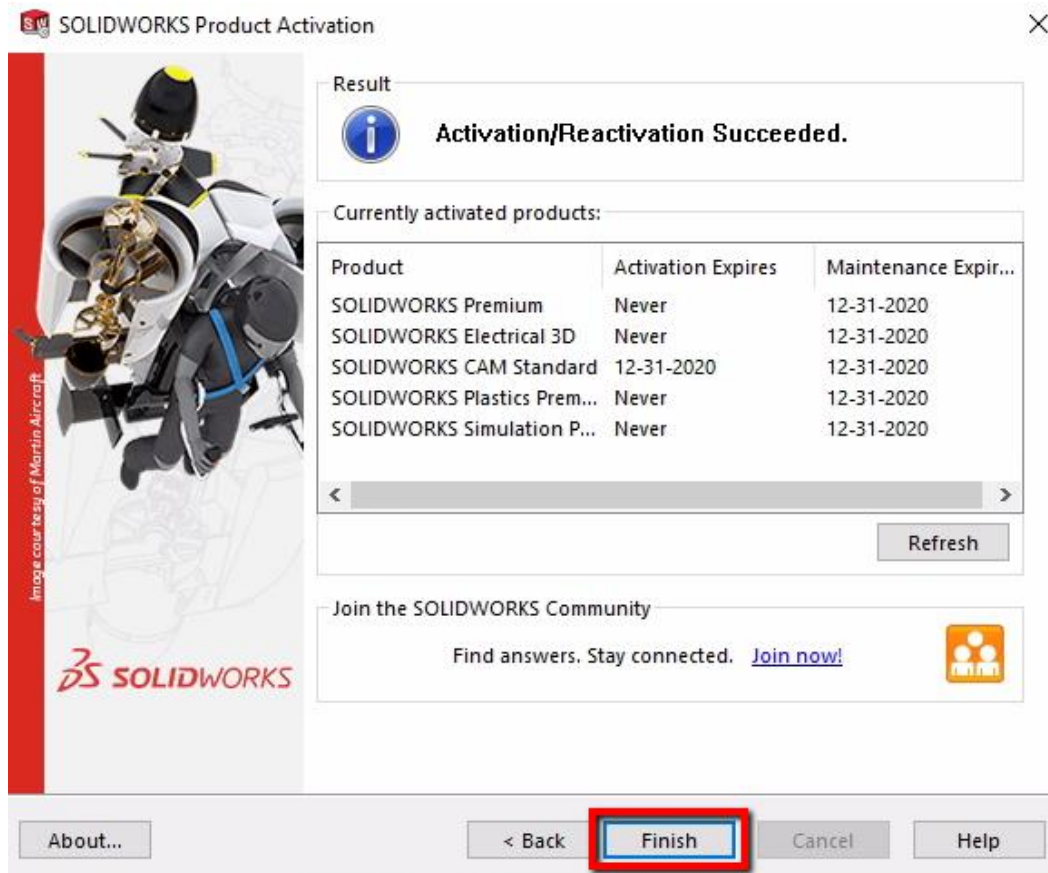
- Make sure **Automatically over the internet (recommended)** is selected and select **Next** to continue. If you are offline, see the next section on [email activation](#).



- You will now connect to SOLIDWORKS over the internet and the product will be activated.

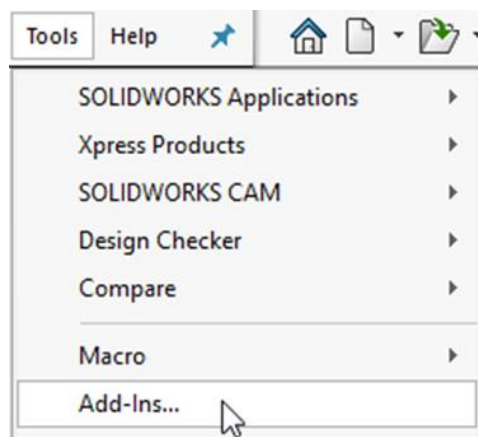


7. Press the **Finish** button to complete the activation process.



**SOLIDWORKS is now properly activated.**

8. If you have any other products that still need to be activated, then open a working session of SOLIDWORKS in the menu bar and select **Tools > Add-ins...**

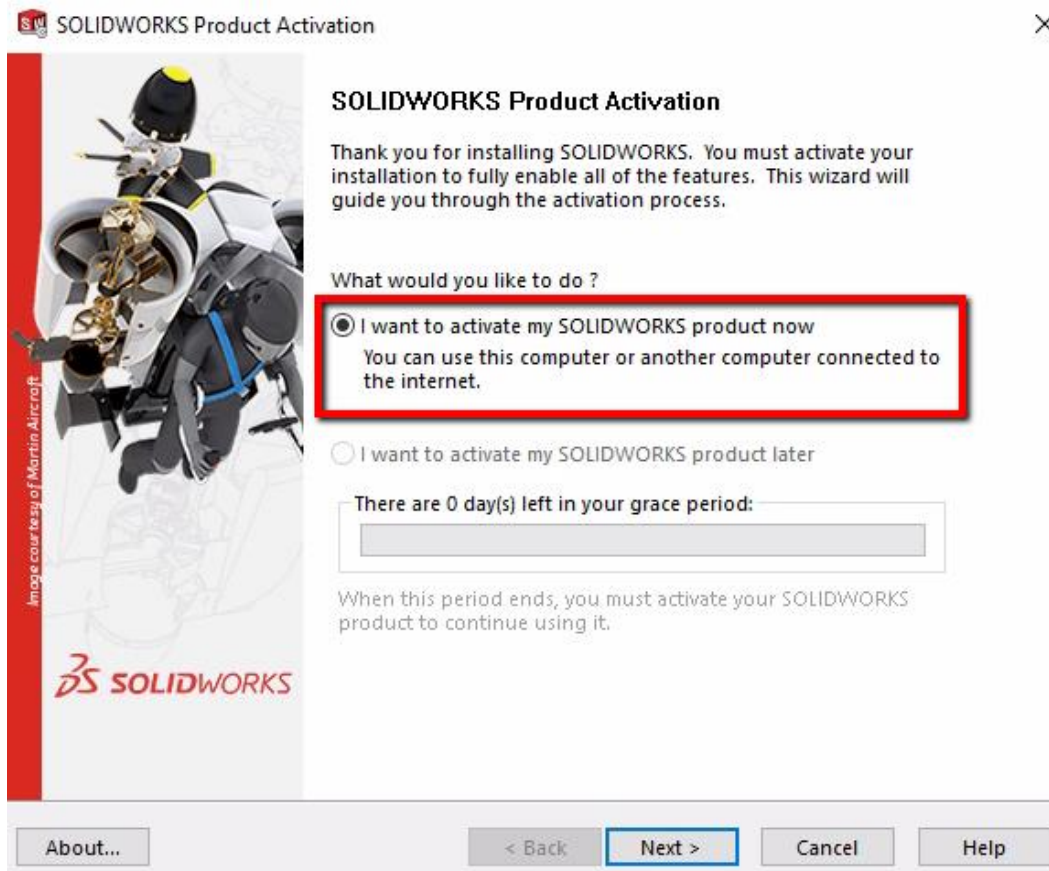


You will be asked to activate the selected product Add-Ins again, if not already activated.

# Email Activation

This method is used so that a user can activate SOLIDWORKS products on a system that does not have internet access.

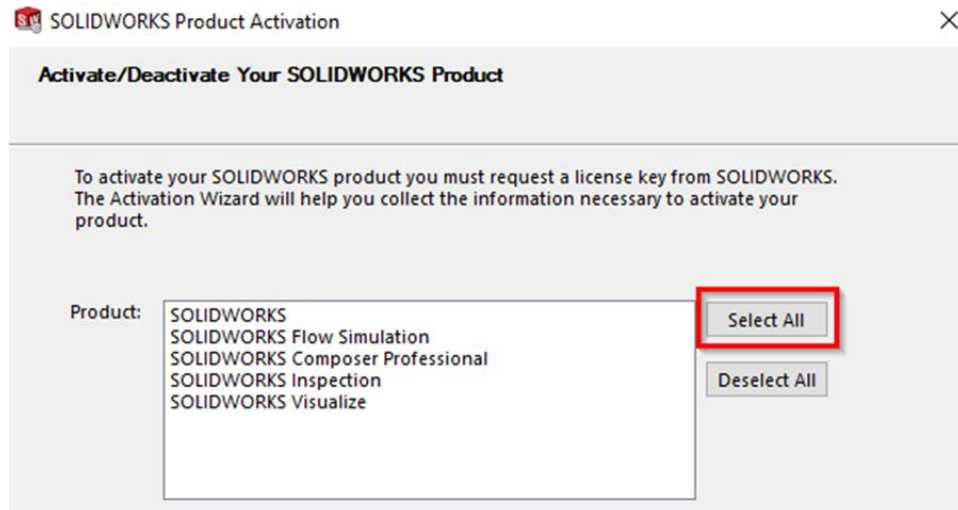
1. Go to Start > All Programs > SOLIDWORKS 2020 > SOLIDWORKS 2020.
2. When SOLIDWORKS starts, the activation page will appear. Choose **I want to activate my SOLIDWORKS product now** radio button. If the activation page does not appear when SOLIDWORKS starts, go to **Help > Activate License...** to start the activation.



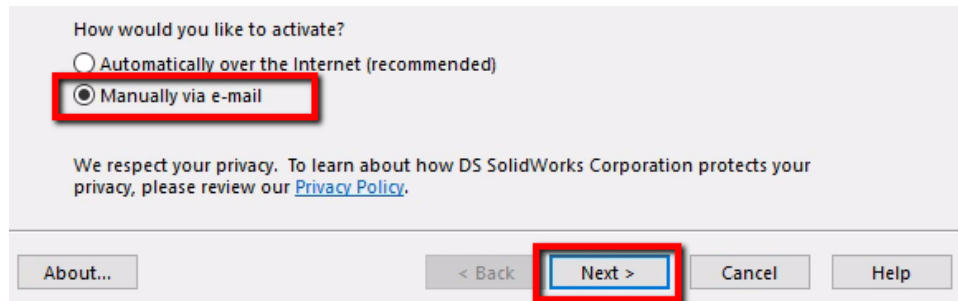
3. Click the **Next** button to continue.



- You will have a list of products that can be activated from this machine according to your installation. If you would like to activate all items at once, press the **Select All** button.



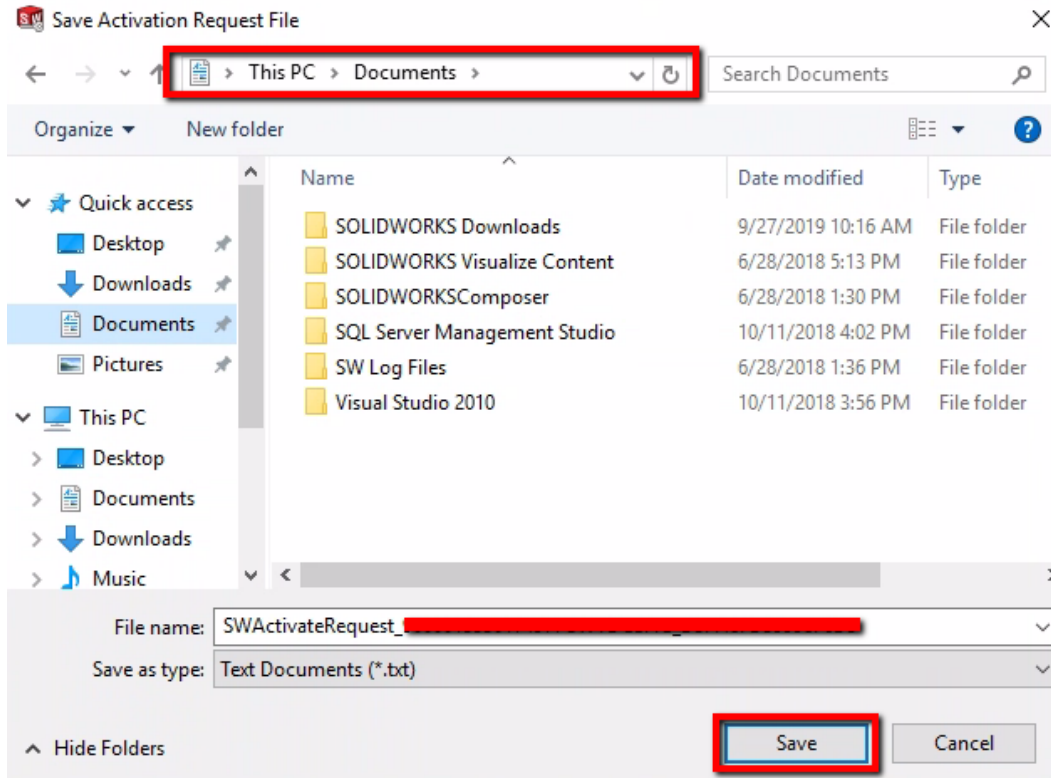
- If you do not have internet access at this computer, choose to activate **Manually via e-mail** and select **Next** to continue.



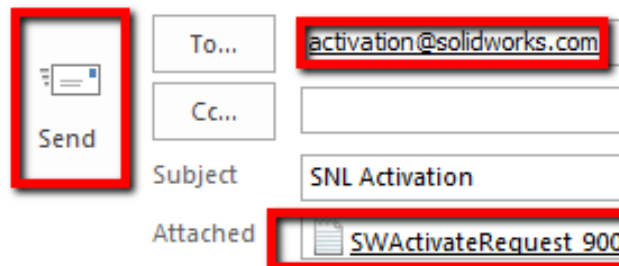
- On the next page, press the **Save** button to create an activation request file.



7. Browse to a location on your computer to store this .txt file and press the **Save** button. Copy this text file onto a removable storage device and move it to a machine with internet access.



8. From the machine with internet access, send this file as an attachment to an email to [activation@SOLIDWORKS.com](mailto:activation@SOLIDWORKS.com).



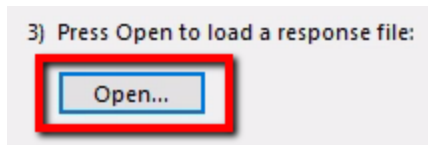
9. SOLIDWORKS will send a return email with a different text file attached. Save this text file to a removable storage device and move it back to the machine awaiting activation.

Attached SWActivateResponse\_00110005297643228K3F4E3F2\_K5B6G7CJ27DCB7HCE1.txt. Please save the file to your PC and then import it using the SolidWorks Activation Wizard.

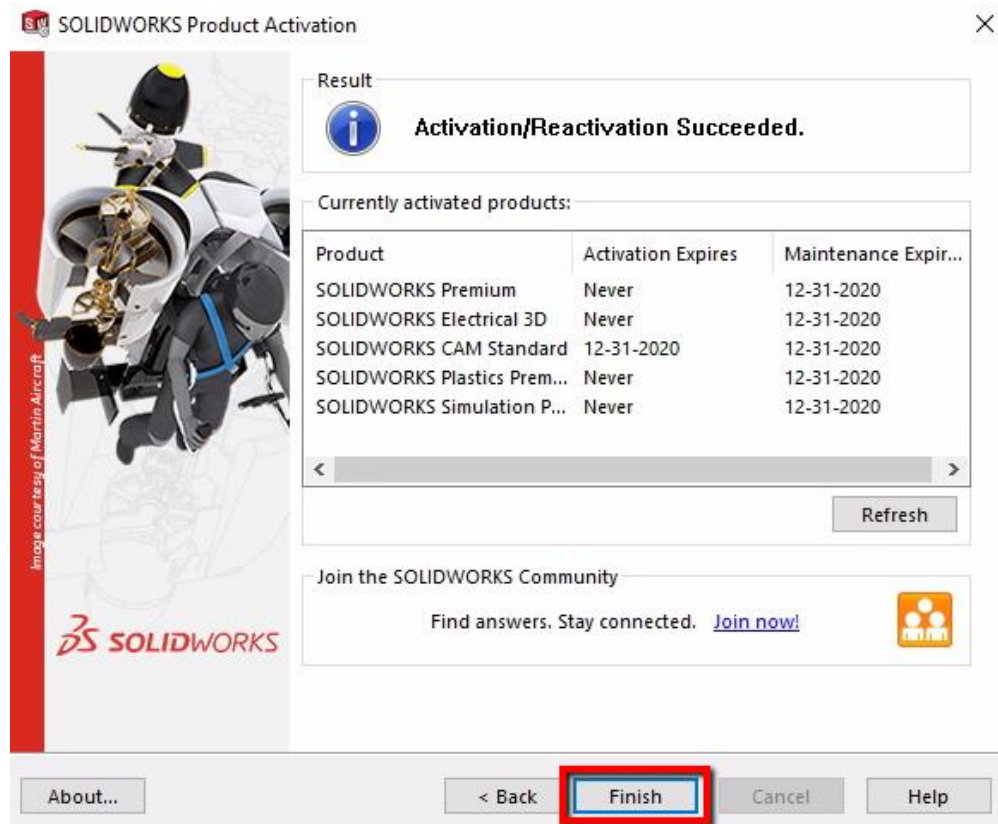
*This email and any attachments are intended solely for the use of the individual or entity to whom it is addressed and may be confidential and/or privileged. If you are not one of the named recipients or have received this email in error,  
(i) you should not read, disclose or copy it,  
(ii) please notify sender of your receipt by reply e-mail and delete this email and all attachments,  
(iii) Dassault Systemes does not accept or assume any liability, responsibility for any use of or reliance on this e-mail.*

SWActivateResponse\_00110005297643228K3F4E3F2\_K5B6G7CJ27DCB7HCE1.txt  
7K [View](#) [Download](#)

10. In the activation wizard, press the **Open** button on the email activation page. This will bring up a browser to read in the .txt file you have been sent.



11. Now you will be shown what products are activated.



12. Press the **Finish** button to complete the activation process.

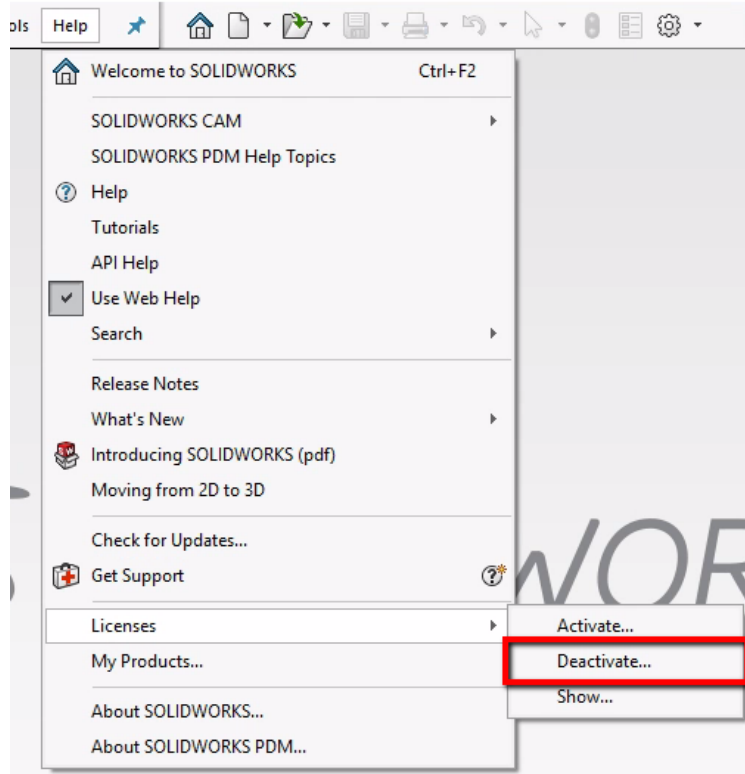
**SOLIDWORKS is now properly activated.**



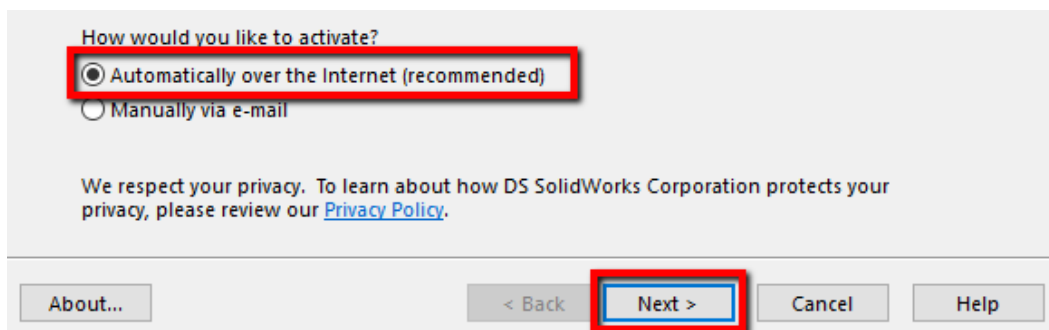
# License Deactivation by Internet

If you do not have internet access, see the [License Deactivation by Email](#) section of this document.

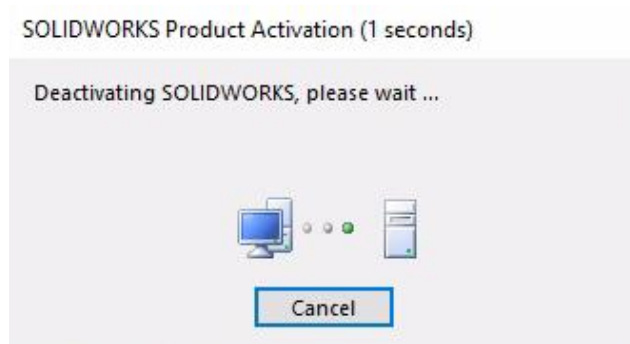
1. Go to Start > All Programs > SOLIDWORKS 2020 > SOLIDWORKS 2020.
2. After SOLIDWORKS starts, go to the **Help** pull down menu and choose **Licenses> Deactivate**.



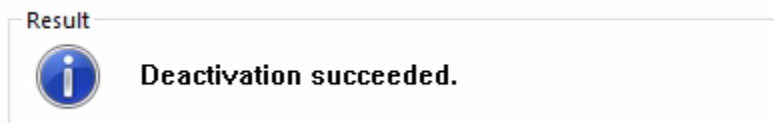
3. You will have a list of products that can be deactivated from this machine according to your installation. If you would like to deactivate all items at once, you can press the **Select All** button.
4. If you have internet access at this computer, choose to activate **Automatically over the Internet** and select **Next** to continue.



5. You will now connect to the SOLIDWORKS Activation site to return the license.



6. You will be informed that the license has been transferred back to SOLIDWORKS.

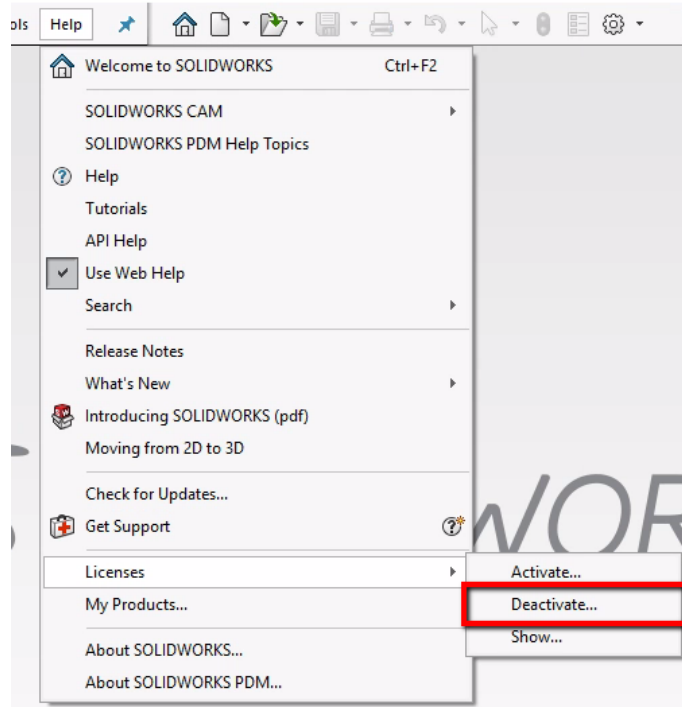


7. Press the **Finish** button to complete the deactivation process.

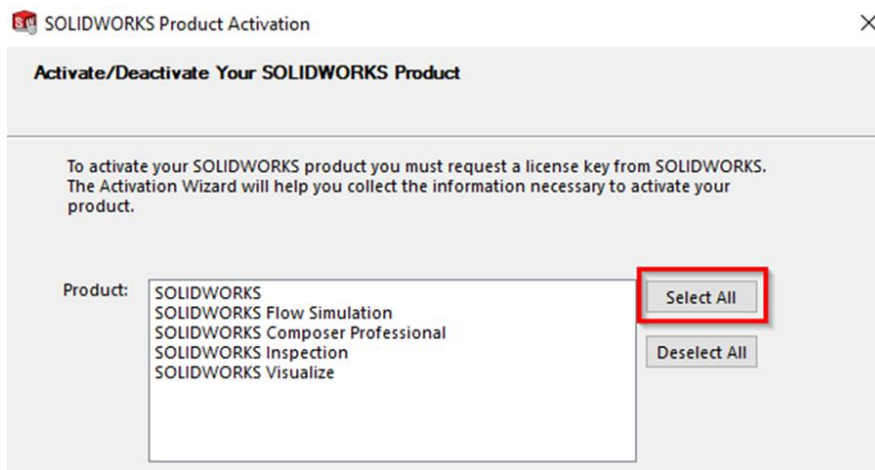
**SOLIDWORKS will not run on this machine until it is reactivated.**

# License Deactivation by Email

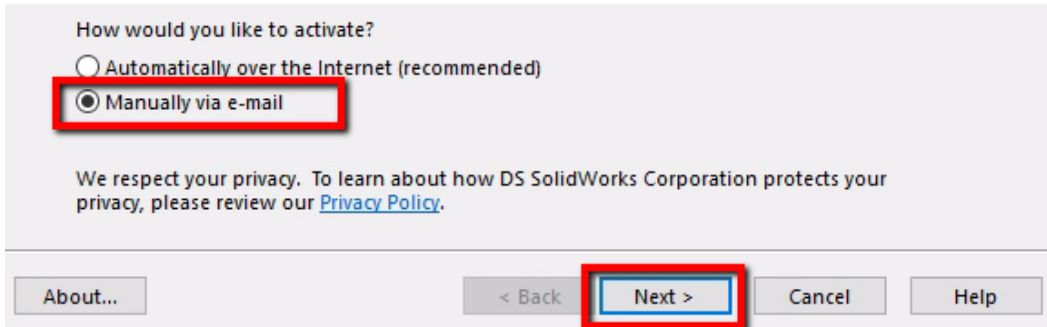
1. Go to Start > All Programs > SOLIDWORKS 2020 > SOLIDWORKS 2020.
2. After SOLIDWORKS starts, go to the **Help** pull-down menu and choose **Licenses> Deactivate**.



3. You will have a list of products that can be deactivated from this machine according to your installation. If you would like to deactivate all items at once, you can press the **Select All** button.



4. If you do not have internet access at this computer, choose to activate **Manually via e-mail** and click **Next** to continue.



How would you like to activate?

Automatically over the Internet (recommended)

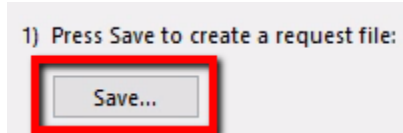
Manually via e-mail

We respect your privacy. To learn about how DS SolidWorks Corporation protects your privacy, please review our [Privacy Policy](#).

About... < Back **Next >** Cancel Help

5. On the next page, press the **Save** button to create an activation request file.

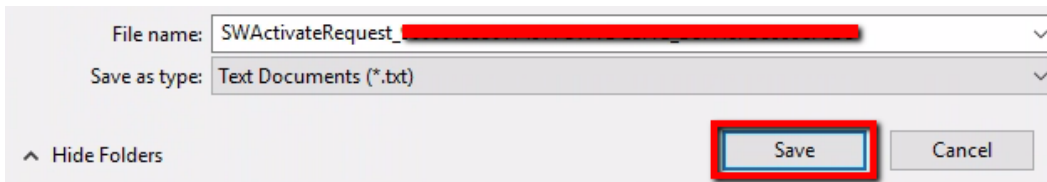
**Warning! Once you've saved this file, your activation is no longer valid. Do not exit out of the activation window until you have completed the process and read in the response email from SOLIDWORKS or you will not be able to run SOLIDWORKS.**



1) Press Save to create a request file:

Save...

6. Browse to a location on your computer to store this .txt file and press the **Save** button. Copy this text file on to a removable storage device and move it to a machine with internet access.



File name: SWActivateRequest\_...

Save as type: Text Documents (\*.txt)

Hide Folders Save Cancel

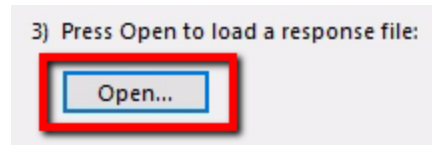
7. From the machine with internet access, send this file as an attachment to an email to [activation@SOLIDWORKS.com](mailto:activation@SOLIDWORKS.com).

2) Email the request file to the following address to get a [activation@solidworks.com](mailto:activation@solidworks.com)

8. SOLIDWORKS will send a return email with a different text file attached. Save this text file to a removable storage space and move it back to the machine awaiting activation.

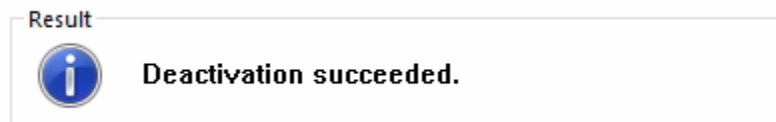


9. In the activation wizard, press the **Open** button on the email activation page.



10. Browse for the response file and press the **Open** button.

11. The next page will show you that your transfer is complete.

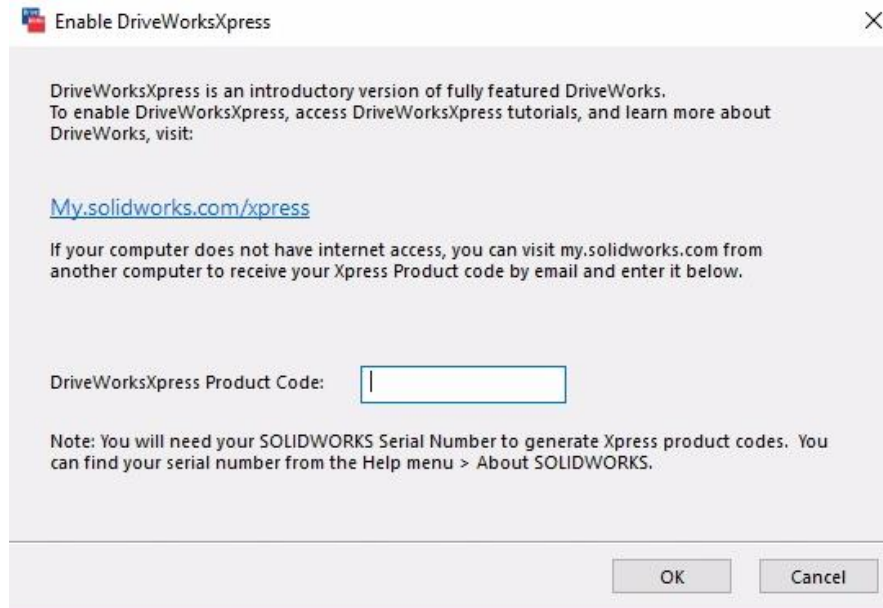


12. Press the **Finish** button to complete the deactivation process.

**SOLIDWORKS will not run on this machine until it is reactivated.**

# Xpress Product Activation Codes

1. Go to Start > All Programs > SOLIDWORKS 2020 > SOLIDWORKS 2020.
2. At the top of the SOLIDWORKS interface, go to Tools > Xpress Products. There will be specific product codes for SimulationXpress, FloXpress, DFMXpress, SustainabilityXpress and DriveWorksXpress as is expressed in the image below.



3. Click the [my.solidworks.com/xpress](https://my.solidworks.com/xpress) link shown in the image above.
4. Log into the MySolidWorks site using your SOLIDWORKS ID. If you don't have an account, you can create one by following the on screen direction.





5. Input your SOLIDWORKS serial number, version, and Xpress Product. After this is done, select **Get My Code** as noted in the image below. Input the provided product code into **Product Code** field shown in step 2 of this section.

The screenshot shows the MySolidWorks website interface. At the top left is the MySolidWorks logo. To its right is a search bar with the text "Search Everything". Below this is a dark blue navigation bar with links for Home, Buzz, CAD Models, Training, Forums, Support, Manufacturers, and My Reseller. The main content area is titled "SOLIDWORKS Xpress Product". It features a small image of various 3D models and a text block that reads: "Thank you for your interest in SOLIDWORKS Xpress products. These products are very limited versions of our fully featured SOLIDWORKS solutions. To get your activation code, simply enter your SOLIDWORKS product serial number, select your Xpress product and click on Get My Code." Below the text are three input fields: "SOLIDWORKS Serial #:" with a placeholder "24 characters without space", "SOLIDWORKS Version:" with a dropdown menu "Select version", and "Xpress Product:" with a dropdown menu "Select product". A blue button labeled "Get My Code" is positioned below these fields.

**The Xpress Product is now properly activated.**