How To Update A SolidNetWork License 2024

TITLE:	How To Update A SolidNetWork License 2024	
DATE:	September 2023	
SUBJECT:	SNL Manager Transfer and Activation	
ABSTRACT:	Guide to updating licenses on the SolidNetWork License Manager (SNL)	

This guide is written for 2024. If you are using an earlier version of SOLIDWORKS, please download our earlier installation documents to correctly load and administer your version of SOLIDWORKS.

Who this is for: **If you have purchased additional user licenses for your SOLIDWORKS network installation, or if you have upgraded any existing network seats, you will need to update your SolidNetWork License Manager to allow it to serve the new license counts.**

If you have not yet installed your license manager, or if your existing license manager is an older year version, please see our 2024 Network Server installation document for the steps needed to install this version of the license server.

Notice: This document is for internet or email activation-based licensing.

This is not a troubleshooting guide. If you have any technical issues with SOLIDWORKS, please contact Hawk Ridge Systems Technical Support or search our knowledgebase for "SNL Troubleshooting".

Contents

Activation Over the Internet

The following steps should be done from the server machine hosting the SolidNetWork License Manager Server and the license.

If you do not have internet access, see the E-mail Activation section of this document.

1. Go to **Start > All Programs > SOLIDWORKS 2024 > SOLIDWORKS Tools > SolidNetWork License Manager Server 2024.**
2. The SOLIDWORKS SolidNetWork License Manager should open.
3. Before updating the SolidNetWork License (SNL) Manager it is important to verify that no users are currently borrowing any licenses. If any licenses are currently borrowed, they should be returned using the **Return** button.
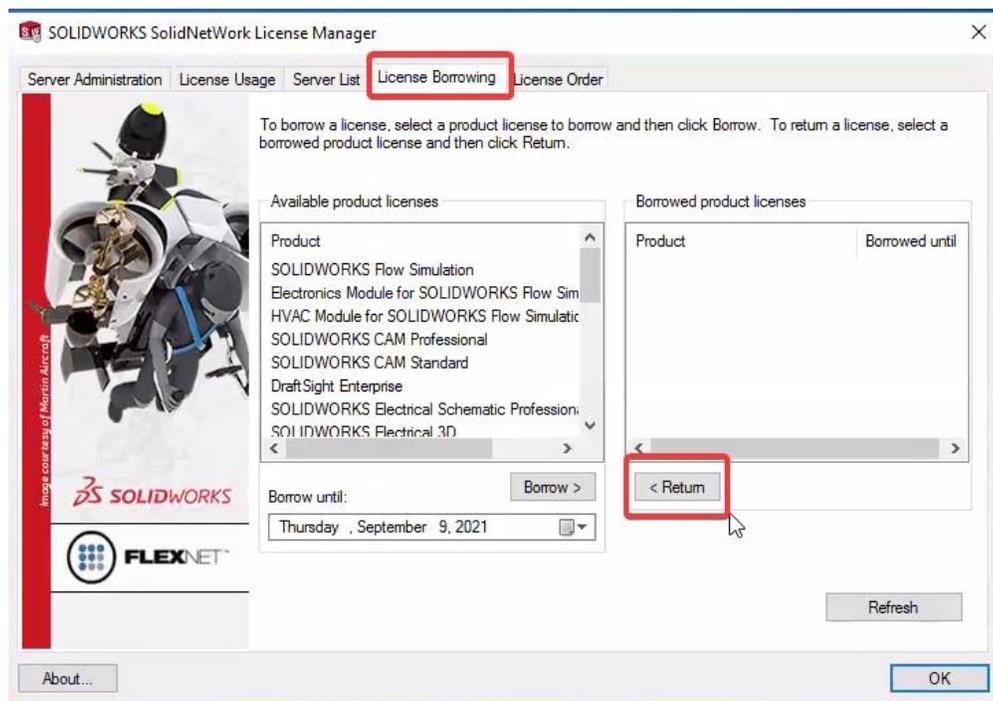
4. After returning any borrowed licenses Navigate back to the to the **Server Administration** tab.

5. The 2024 SolidNetWork License Manager now includes a shortcut **Reactivate** button. This allows you to bypass the previous method of using the **Modify** License Information and will proceed to reactivate existing license(s) via the internet.
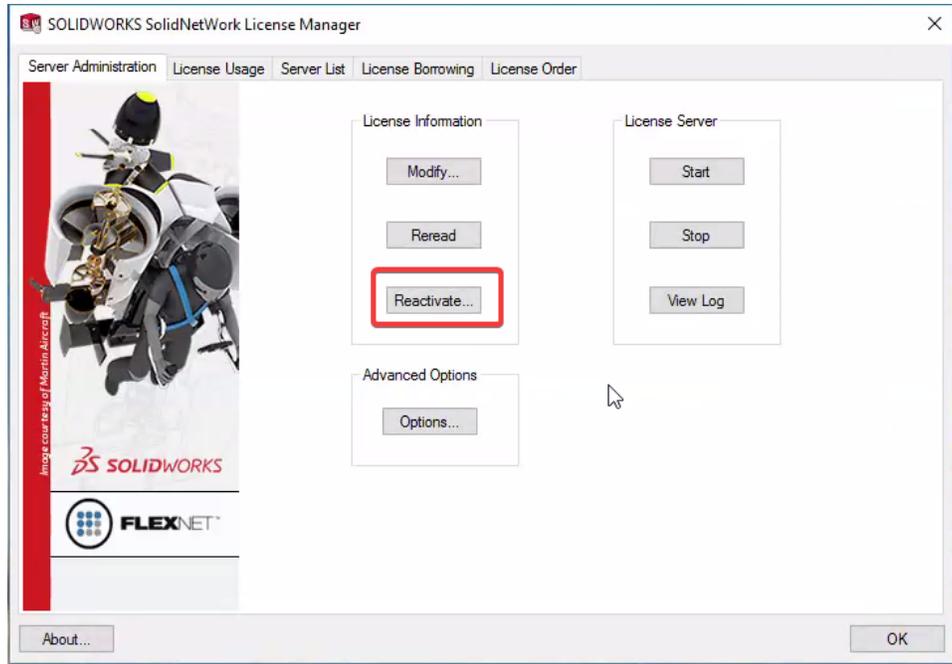
6. In the **Reactivate Licenses** window you have the option to reactivate all available serial numbers or select a single item using the **Serial Number** drop down menu. Select the **Reactivate** button to proceed.
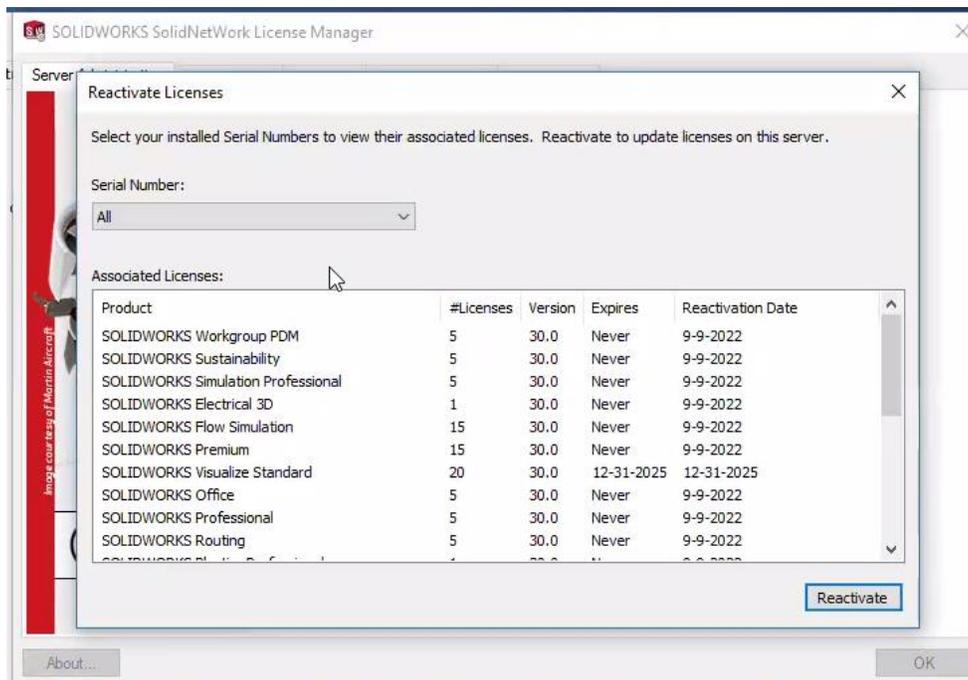
7. The next page will ask for your computer name and port number. We suggest using all the default values listed on this page unless the ports here are currently in use by another software. It is also recommended to select **A firewall is in use on this server.** This will allow the SolidNetWork License Manager to work through a firewall, using only ports 25734 and 25735 inbound to the server.

Note: If an engineering manager or administrator has created and put an "Options File" in place to control license usage, please leave the check mark and file path in place.

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

9. You will now connect to SOLIDWORKS over the internet and the product will be registered and activated.
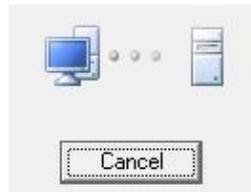
10. Your SOLIDWORKS network license is now reactivated.
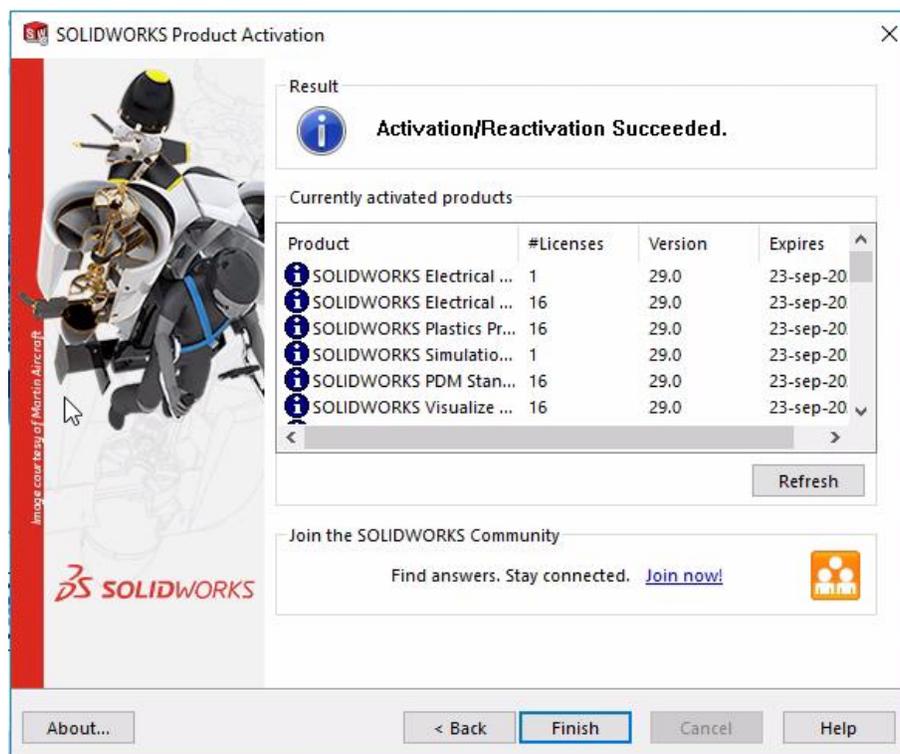
11. Press the **Finish** button to complete.

SOLIDWORKS is now properly registered and activated.

Any new or upgraded network seats will now need to be installed on client machines. Please review our 2024 Network Client Install Guide for instructions on how to install SOLIDWORKS when using a network license. Alternatively, please review our documentation on modifying SOLIDWORKS if you are upgrading an existing installation.

E-mail Activation

1. Go to **Start > All Programs > SOLIDWORKS 2024 > SOLIDWORKS Tools > SolidNetWork License Manager Server 2024**.

2. The SOLIDWORKS SolidNetWork License Manager should open. Navigate to the Server Administration tab and click **Modify**.
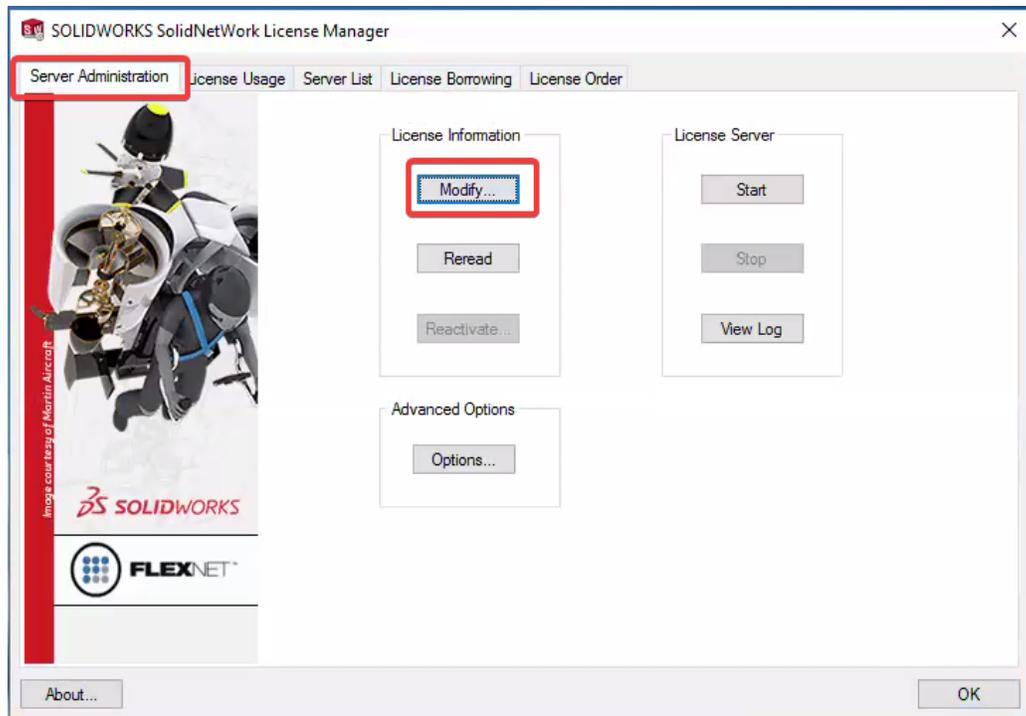
3. In the window that opens, select the button for **Activate/Reactivate a software license**. Click the **Next** button.
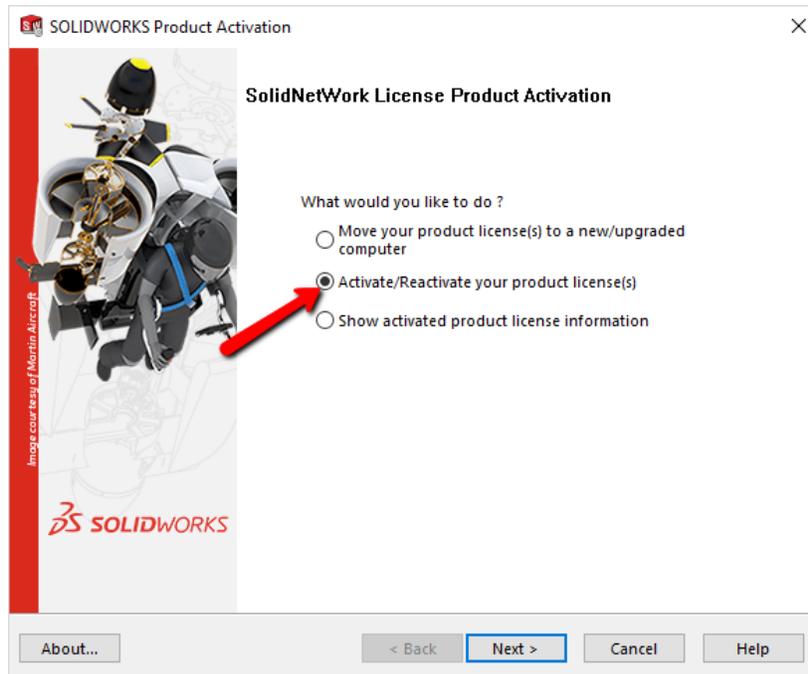
4. The next page will ask for your computer name and port number. We suggest using all the default values listed on this page unless the ports here are currently in use by another software. Also, it is recommended to select **A firewall is in use on this server**. This will allow the SolidNetWork License Manager to work through a firewall, using only ports 25734 and 25735 inbound to the server.

Note: If an engineering manager or administrator has created and put an "Options File" in place to control license usage, please leave the check mark and file path in place.

5. Click the Next button to continue
6. Select to activate **Manually via e-mail.**

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

8. The Manual Activation dialog will now open. You will want to press the **Save** button to create a request file.
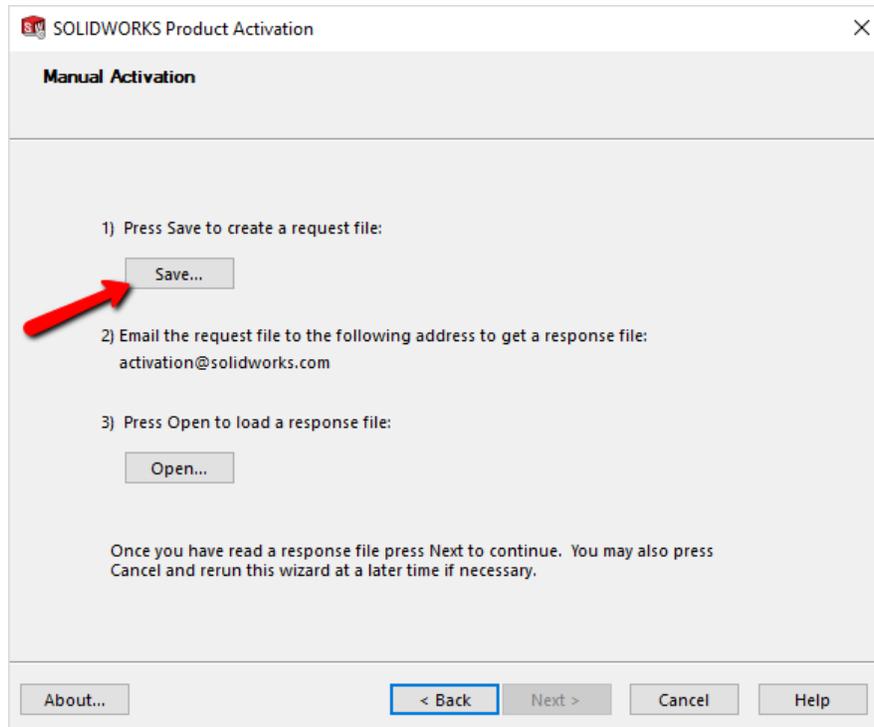
9. Select a location to **Save** this activation request .txt file.
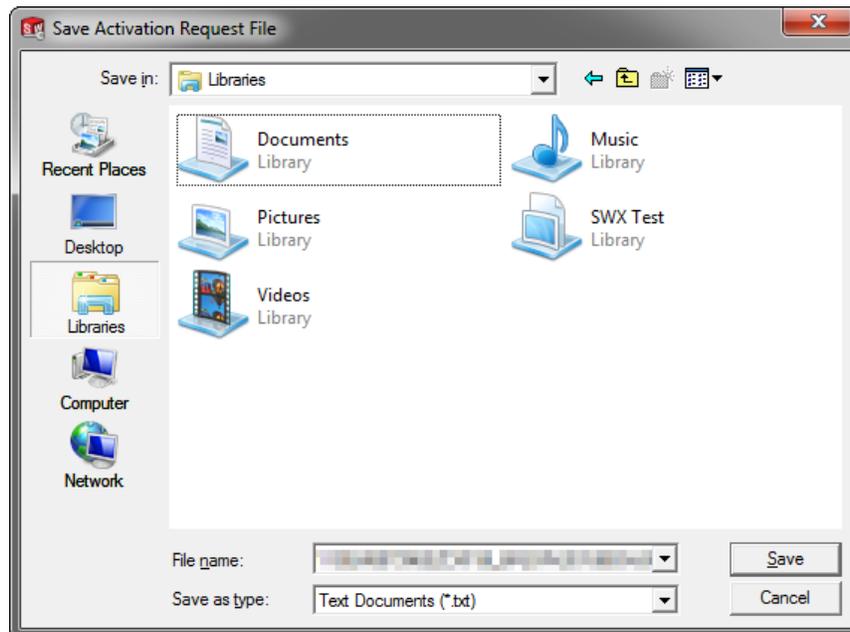
Note: Keep the activation window open in the background while you proceed with the next steps.

10. At this point, open your e-mail program and send an e-mail with the request .txt file attached to the message to activation@solidworks.com.

Note: Once created, this .txt file can be sent via e-mail from any machine with internet access.

11. You will receive a return e-mail from SOLIDWORKS that has a .txt file attached. Your return email will look like this:

12. Save this .txt file to the server or PC hosting the SolidNetWork License Manager, (move to the server you are activating, if it was emailed from a different computer).

13. Now go back to the manual activation dialog from step 9 and press the **Open** button. This will bring up a browser that you can use to open and read in the .txt file you just got back from SOLIDWORKS.
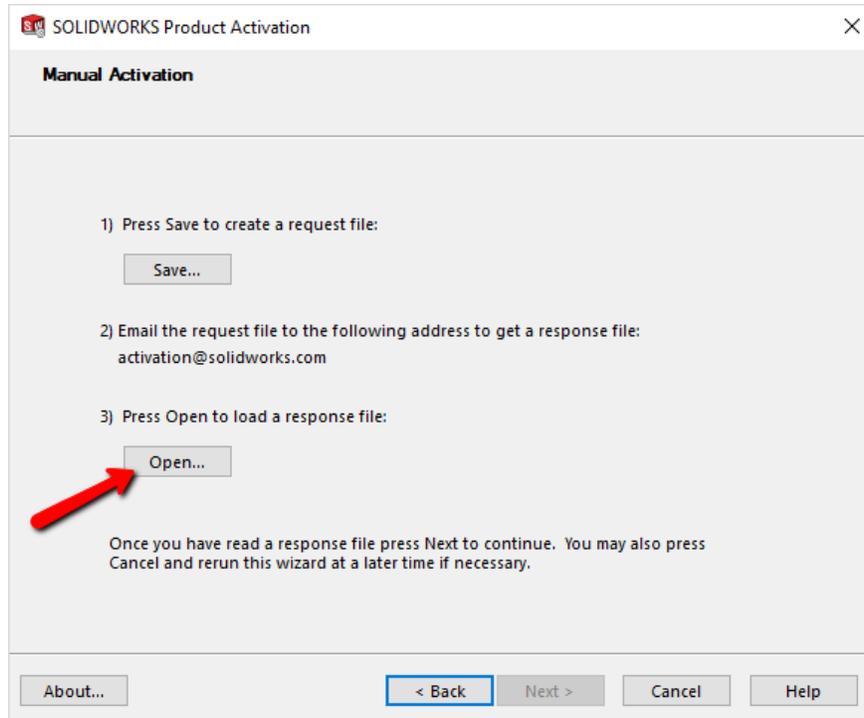
14. Your SOLIDWORKS is now activated. Press the **Finish** button to complete.
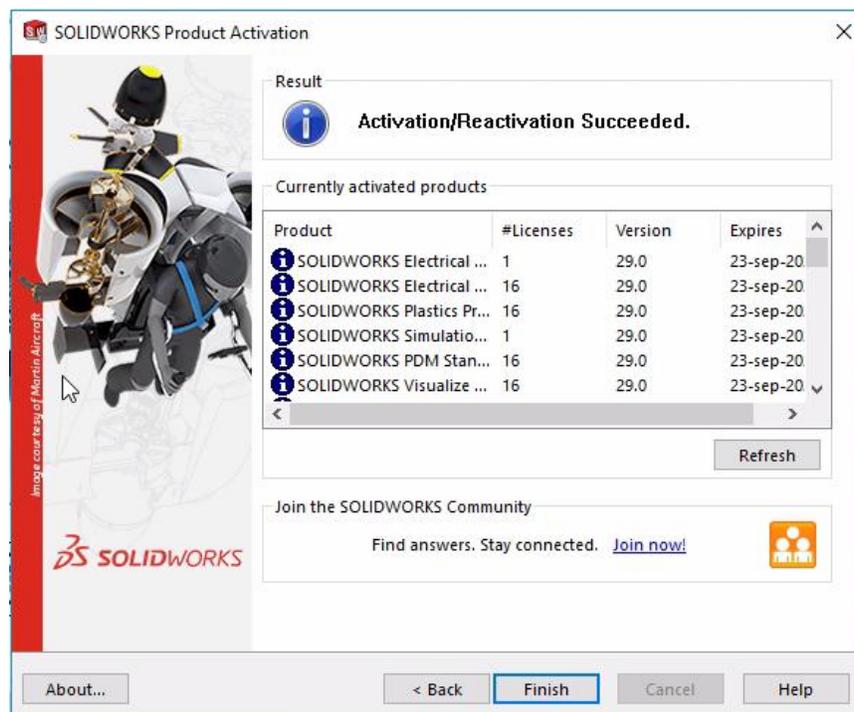
SOLIDWORKS is now properly registered and activated.

Any new or upgraded network seats will now need to be installed on client machines. Please review our 2024 Network Client Install Guide for instructions on how to install SOLIDWORKS when using a network license. Alternatively, please review our documentation on modifying SOLIDWORKS if you are upgrading an existing installation.

For further assistance, please contact our support team at support@hawkridgesys.com, or 877-266-4469 (US) or 866-587-6803 (Canada).