



# Guide to SNL Update

## Quick Reference Guide

\*Please see the following pages for the full installation manual

**STEP 1:** Login to the SolidWorks Customer Portal: <https://customerportal.solidworks.com/>

**STEP 2:** Download the SolidWorks Installation Manager (SolidWorksSetup.exe). **Do not run the setup file until Step 8.**

**STEP 3:** Open the active SolidNetwork License Manager Server and make sure all users have logged off of SolidWorks and all borrowed licenses have been returned

**STEP 4:** On the Server Admin Tab, select **Stop**

**STEP 5:** Choose **Modify** and Transfer a Software License '**Automatically over the Internet**'

**STEP 6:** Close the SNL

**STEP 7:** **Uninstall** the SolidNetwork License Manager program

**STEP 8:** Right-Click SolidWorksSetup.exe and select '**Run as administrator**', unzip the file to start the Installation Manager

**STEP 9:** Select **Server Products** and check the '**Install SolidNetworkLicense Manager**' box, complete the installation

**STEP 10:** Open the new SolidNetwork License Manager and select '**Yes**' to activate now

**STEP 11:** Confirm your firewall and port settings

**STEP 12:** Select all of your serial numbers and **activate** '**Automatically over the Internet**'

**STEP 13:** **Start** the License Server

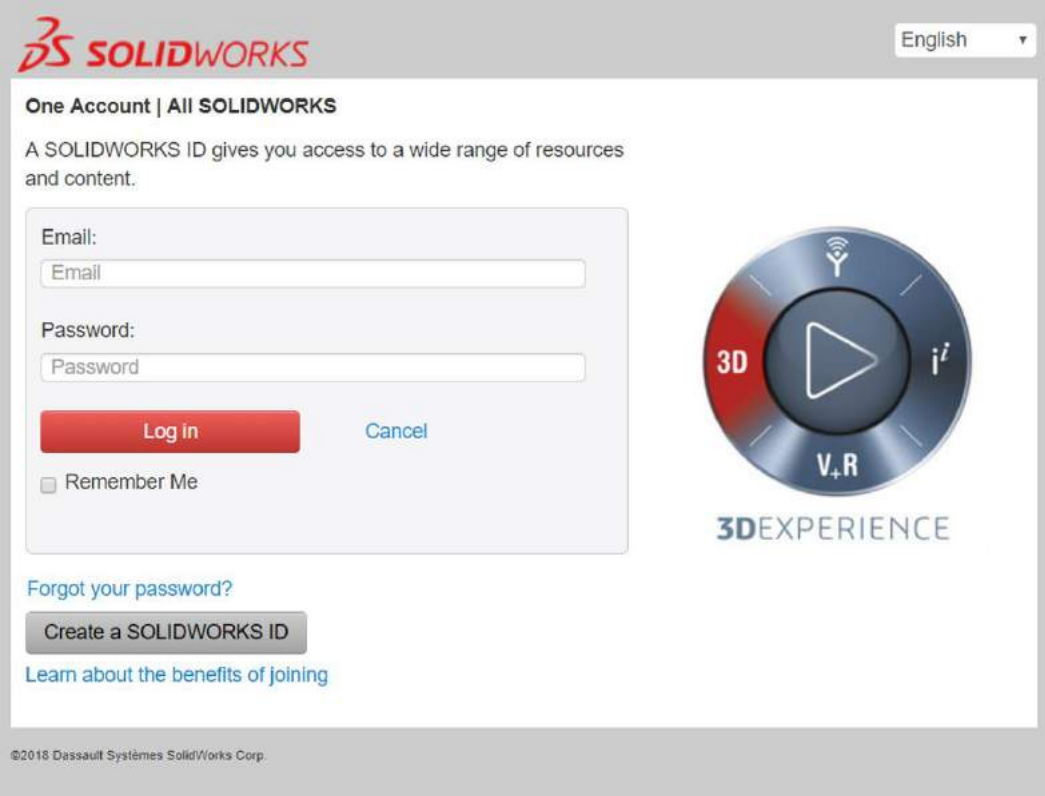
This guide will take you step by step through the process of updating your SolidNetWork License Manager (SNL) on your **server or host computer**. The SNL is required to be upgraded to match the most recent version of the SolidWorks Client Installations. In this guide we will **download** the most recent SNL update, **uninstall and deactivate** the active SolidNetwork License Manager, **install** the most recent version of the SNL, then **reactivate** the SNL.

**\*Note:** To eliminate the chance of activation errors in the following steps, **do not use remote access** to the server. SolidWorks also requires a **reboot of the server** to complete process.

## Part 1: Download Files

**\*Note:** This section is to make sure we have the necessary file downloaded before uninstalling the active SNL to reduce downtime

**STEP 1:** Login to the SolidWorks Customer Portal: <https://customerportal.solidworks.com/>



The screenshot shows the SolidWorks Customer Portal login interface. At the top left is the SolidWorks logo, and at the top right is a language dropdown menu set to "English". Below the logo, the text reads "One Account | All SOLIDWORKS". A paragraph states: "A SOLIDWORKS ID gives you access to a wide range of resources and content." The login form includes an "Email:" field with a placeholder "Email", a "Password:" field with a placeholder "Password", a red "Log In" button, a blue "Cancel" button, and a "Remember Me" checkbox. To the right of the form is a circular graphic with a play button in the center, surrounded by icons for 3D, V.R, and i, with the text "3DEXPERIENCE" below it. At the bottom left of the form, there are links for "Forgot your password?", "Create a SOLIDWORKS ID", and "Learn about the benefits of joining". The footer of the page contains the copyright notice: "©2018 Dassault Systèmes SolidWorks Corp."

**STEP 2:** Navigate to Downloads and Updates and select the desired SolidWorks version.

### Downloads

Download new versions, service packs, and add-ins.

Select Version:

SOLIDWORKS   ONEPART   FREE TOOLS

Product	Version	Service Pack	Operating System	Released
SOLIDWORKS Products	20XX	XX	Win7/Win10 64-bit	01/09
SOLIDWORKS Products	20XX	XX	Win7/Win10 64-bit	10/09
Product	Version	Service Pack	Operating System	Released
SOLIDWORKS Activation Wizard	20XX	XX	Win7/Win10 64-bit	01/09
SOLIDWORKS Extended Reality	20XX	XX	Win10 64-bit	01/07
SOLIDWORKS Media (1 of 2)	20XX	XX	Win7/Win10 64-bit	10/09
SOLIDWORKS Media (2 of 2)	20XX	XX	Win7/Win10 64-bit	10/09

- Click for [Service Pack Release Schedule](#)

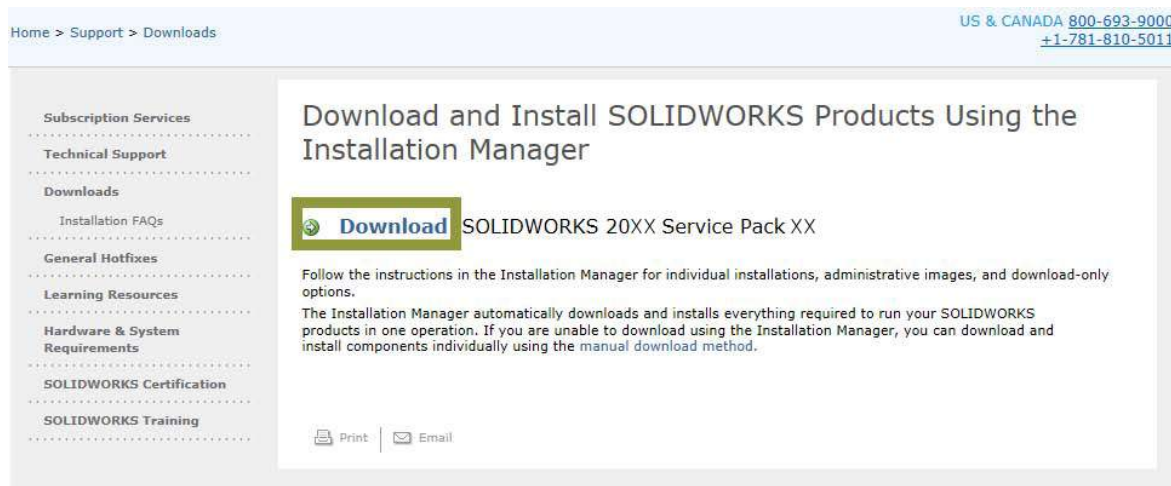
- Click for [General Hotfixes](#)

**NEW: Media zip files**  
Two zip files corresponding to the SOLIDWORKS media distribution (all products) for SOLIDWORKS are provided above for subscription customer convenience. Click for instructions.

**STEP 3:** Read the Download Terms and hit **Accept Agreement & Continue**.

network license version of the Software (a) will, at any time you may have as many copies of the Software in use in the country in which it is licensed as you have licenses (see Section 1.A.b below). The Software is "in use" on a computer when it is loaded into the temporary memory (i.e. RAM) or when a user is logged in. If the number of computers on which the Software is installed or the potential number of users of the Software exceeds the number of licenses you have purchased, then you must have an SNL version of the Software installed to assure that the number of concurrent users of the Software does not exceed the number of licenses purchased. License suites consisting of bundles of separate modules (such as SolidWorks® Professional) cannot float separately from each other (for example, where there is one SolidWorks Professional license,

**STEP 4:** Select 'Download'

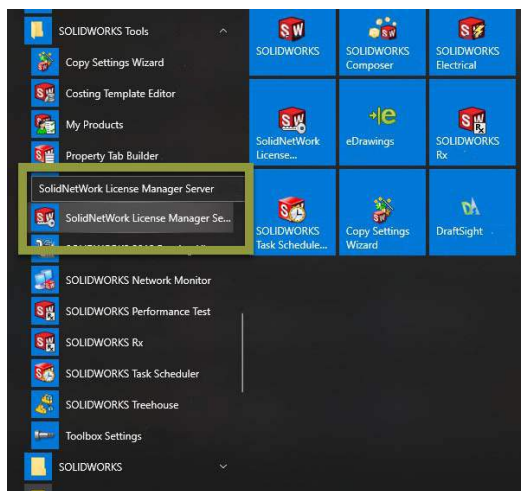


**STEP 5:** Save the file, but **do not** run until Part 3

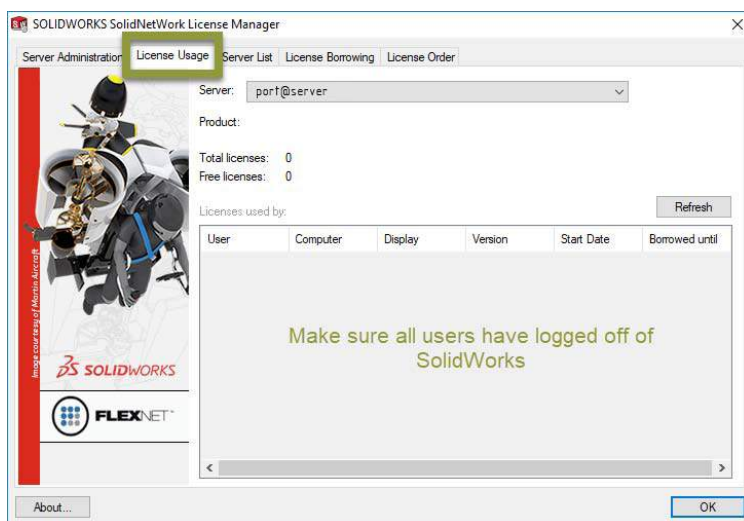


## Part 2: Uninstallation

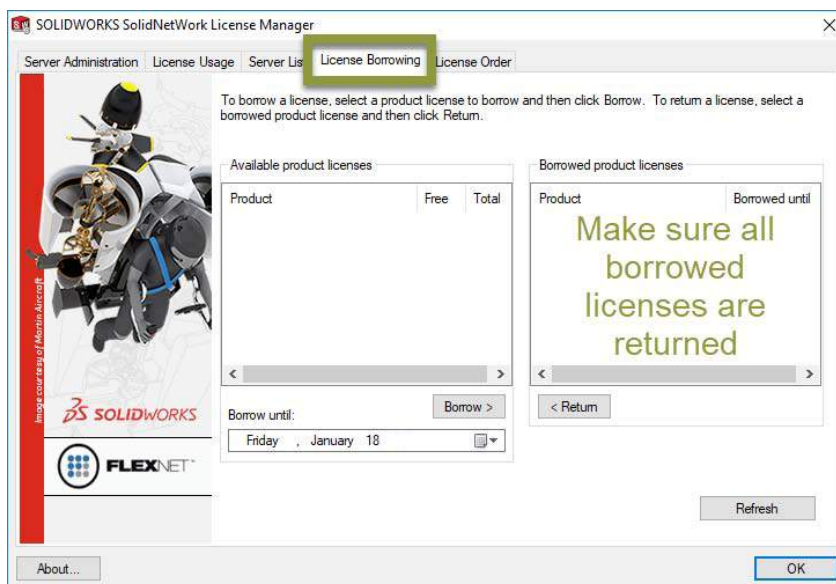
**STEP 1:** Browse to SolidNetWork License Manager from Start menu > All Programs > SolidWorks Tools > **SolidNetWork License Manager Server**



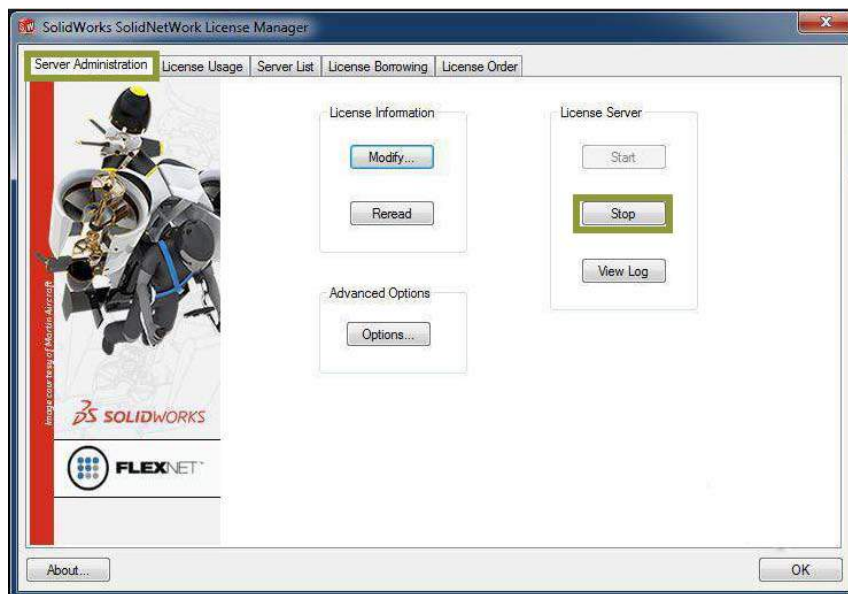
**STEP 2:** Select the License Usage Tab and make sure all licenses are free.



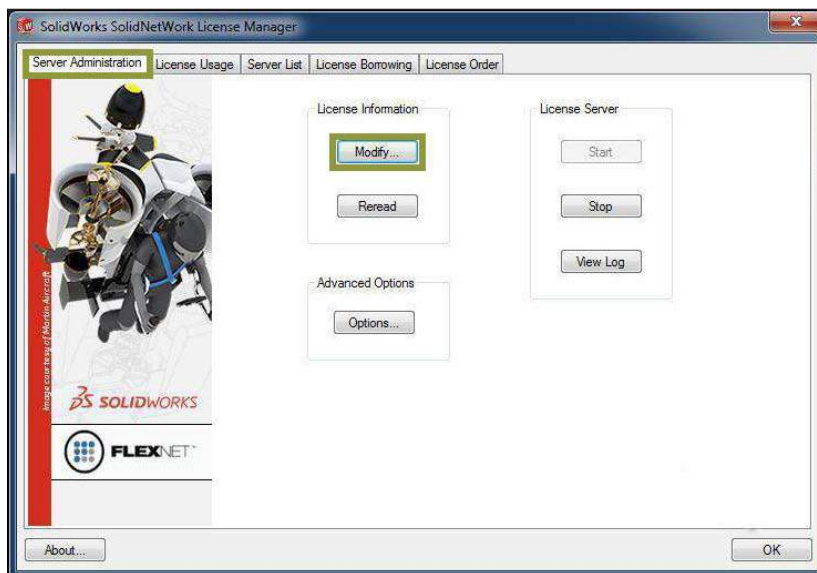
**STEP 3:** Select the License Borrowing Tab and make sure all licenses have been returned



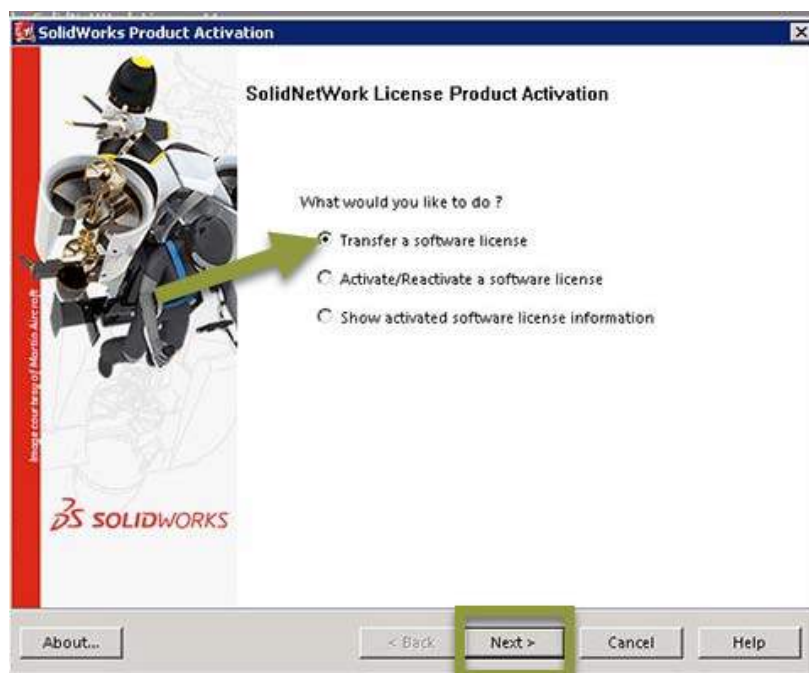
**STEP 4:** On the Server Admin Tab, select **Stop**



**STEP 5:** Choose **Modify** to begin the license transfer (Back to SW's Servers).

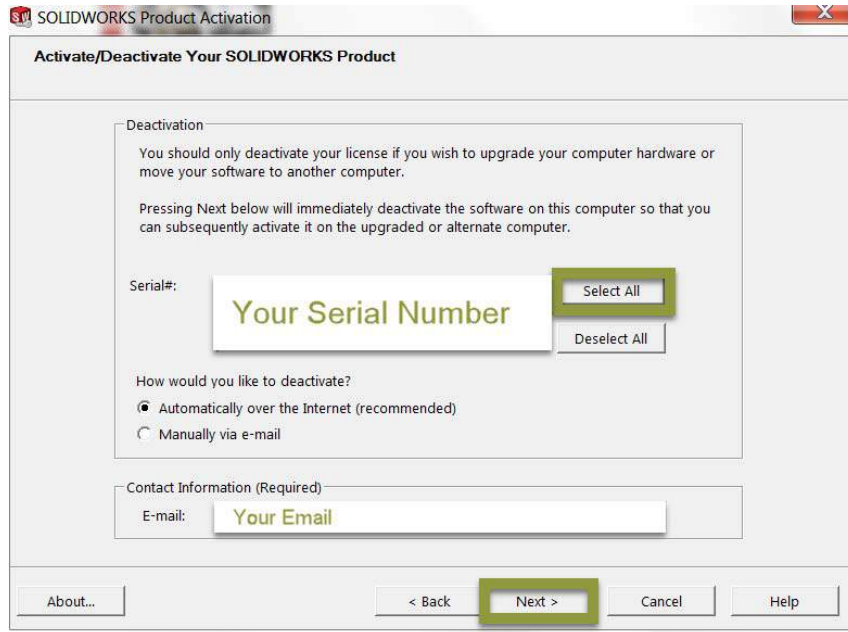


**STEP 6:** Choose **Transfer** a software license and click **Next**.

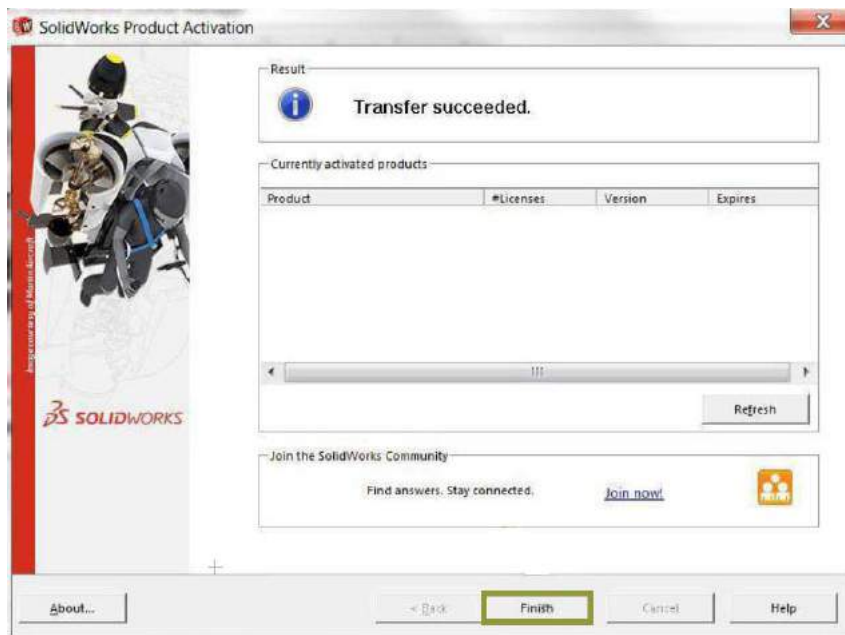




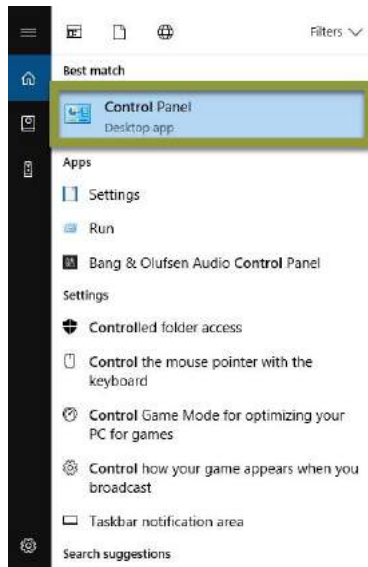
**STEP 7:** Enter your email address, select all of the serial numbers, and click **Next**.



**STEP 8:** Upon successful transfer choose **Finish** to complete and close the SNL (If transfer fails, repeat steps 5-7).



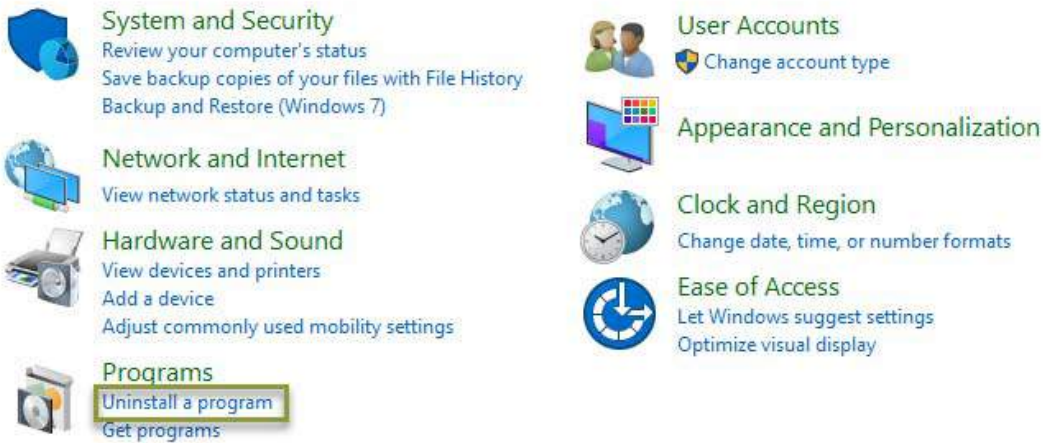
**STEP 9:** Navigate to your Start menu and click **Control Panel**.



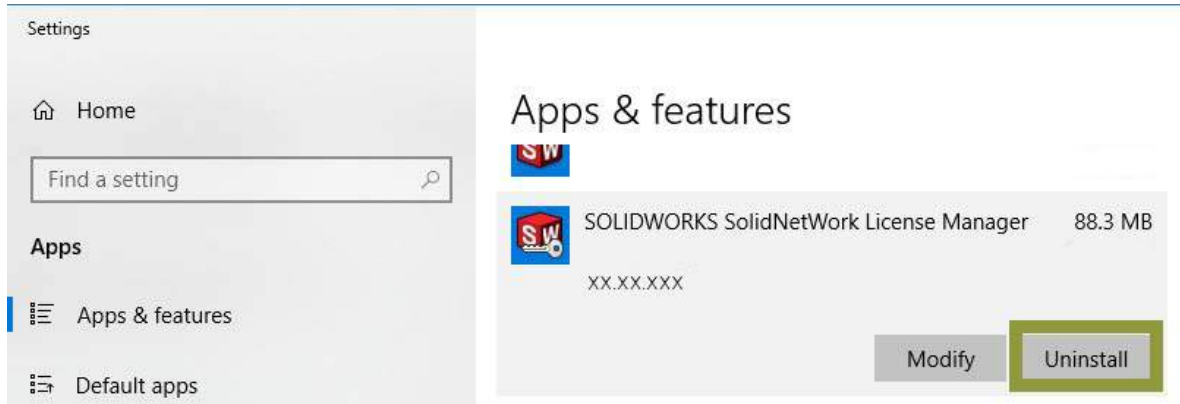
**STEP 10:** From the Control Panel select **Uninstall a program**.

Adjust your computer's settings

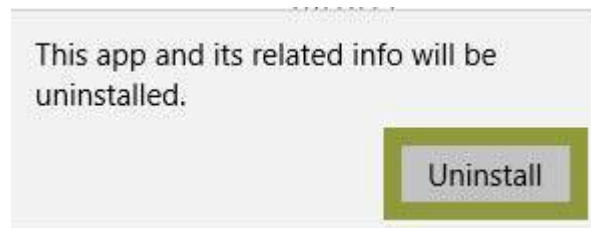
View by: Category



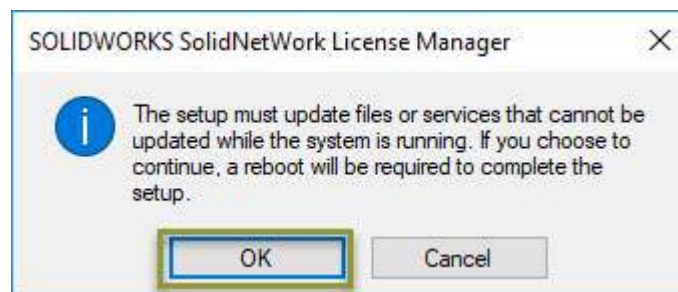
**STEP 11:** Choose SolidNetWork License Manager and select Uninstall.



**STEP 12:** Select Uninstall when prompted for confirmation.

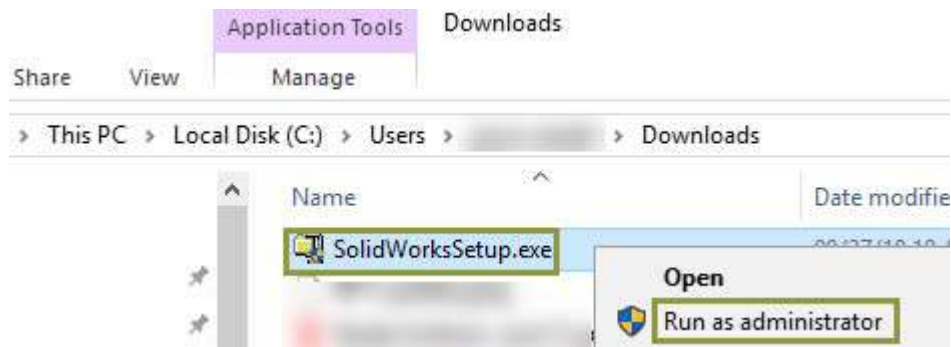


**STEP 13:** Click OK when reboot window opens (a reboot is necessary)

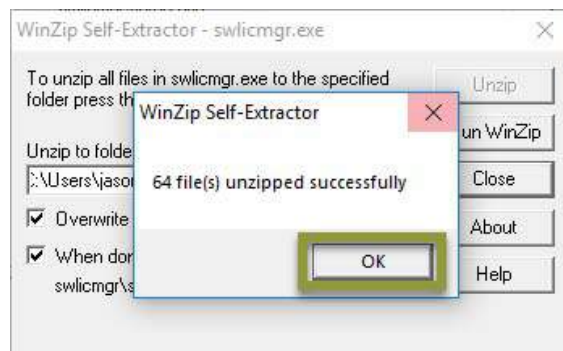
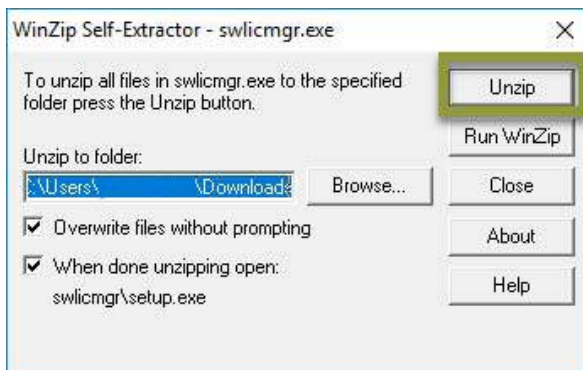


## Part 3: Install updated version of SNL license Manager

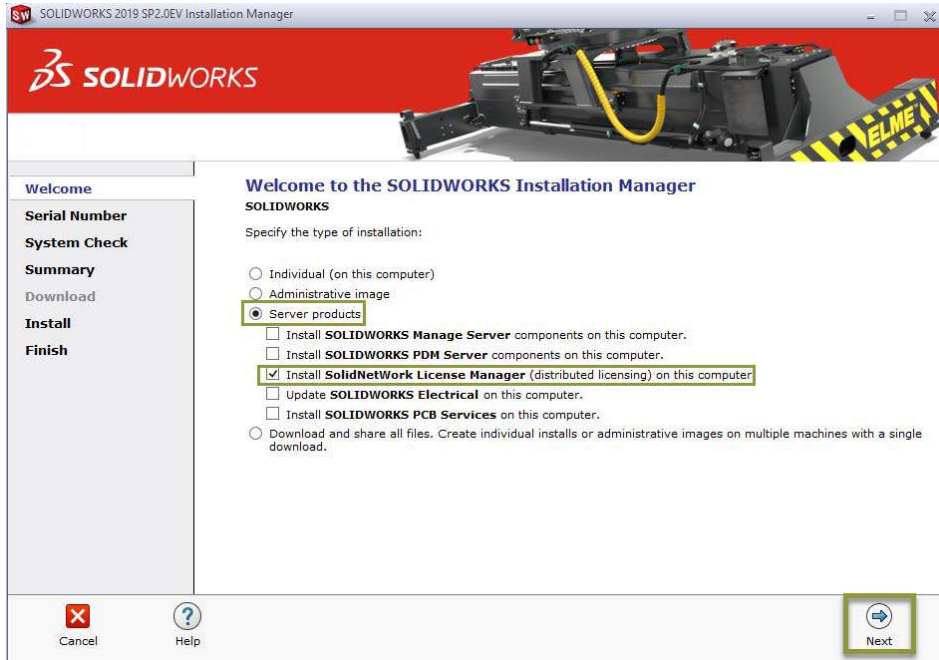
**STEP 1:** Browse to your Download folder (or folder where file was saved) and Right-Click **SolidWorksSetup.exe** and select 'Run as administrator'



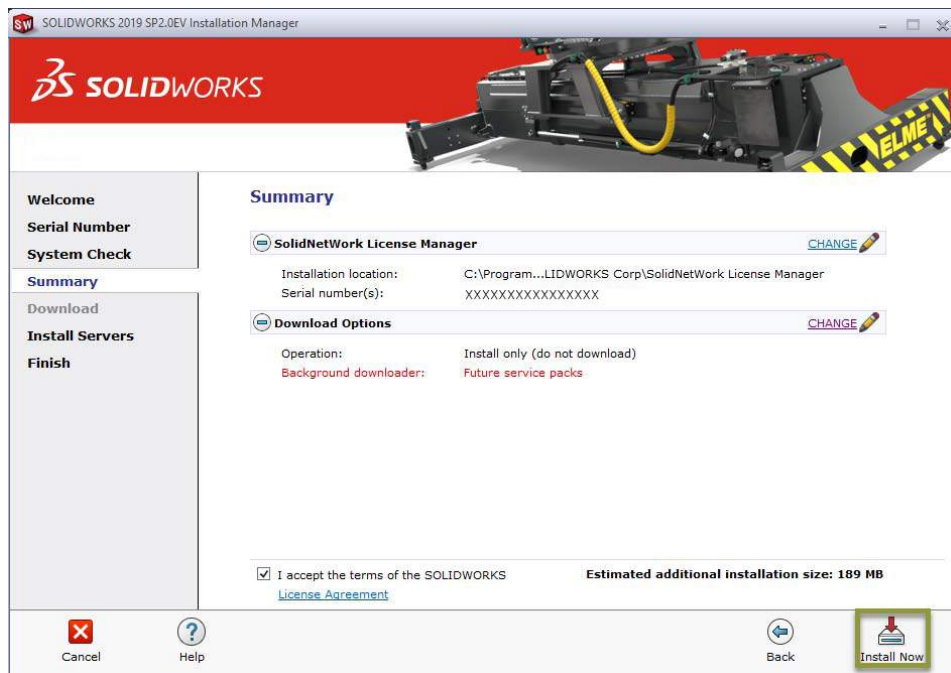
**STEP 2:** Unzip the file.



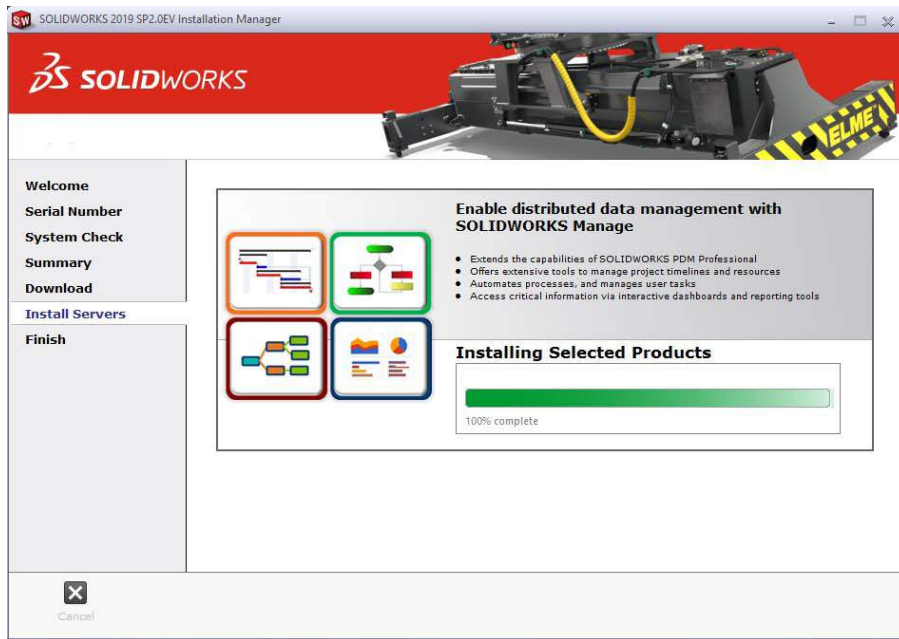
**STEP 3:** Select **Server Products** and check the 'Install SolidNetworkLicense Manager' box, click Next



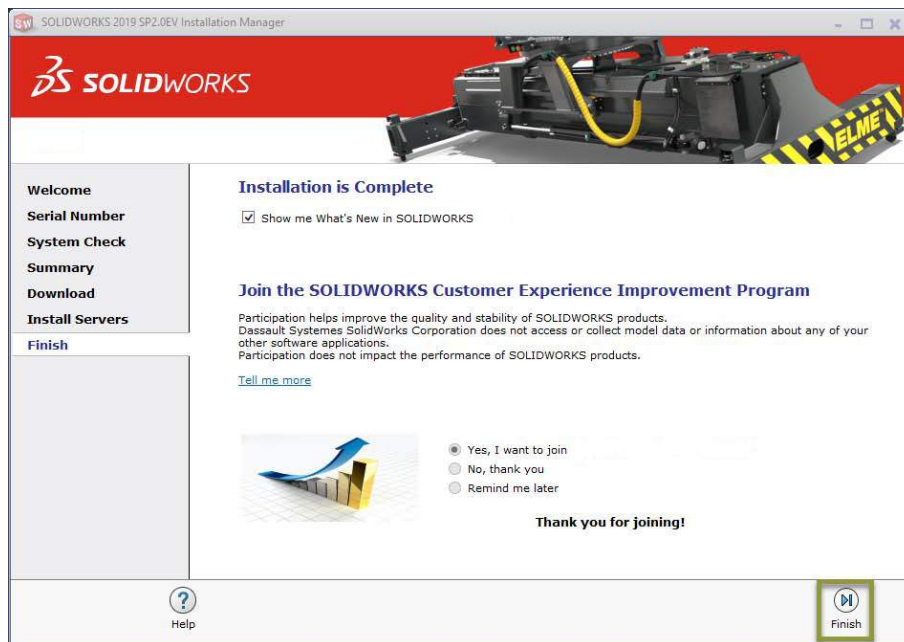
**STEP 4:** Select 'Install Now'



**STEP 5:** The IM will Install the update SNL

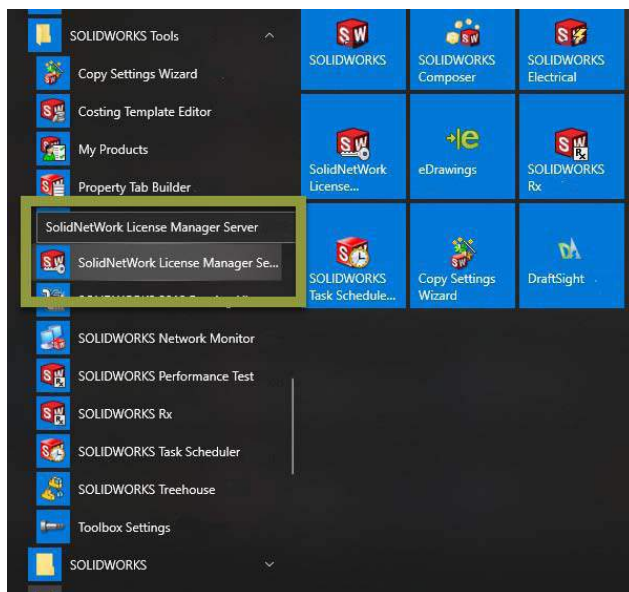


**STEP 6:** Select Finish

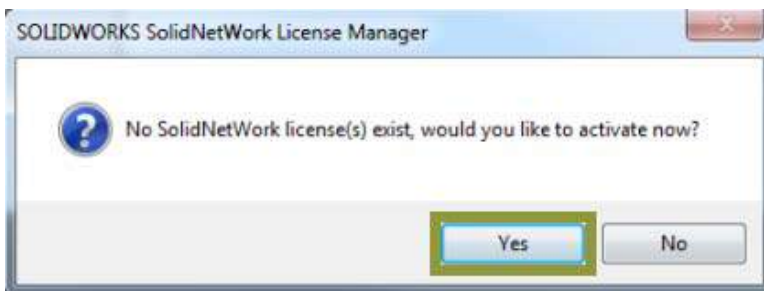


## Part 4: Activate License Manager

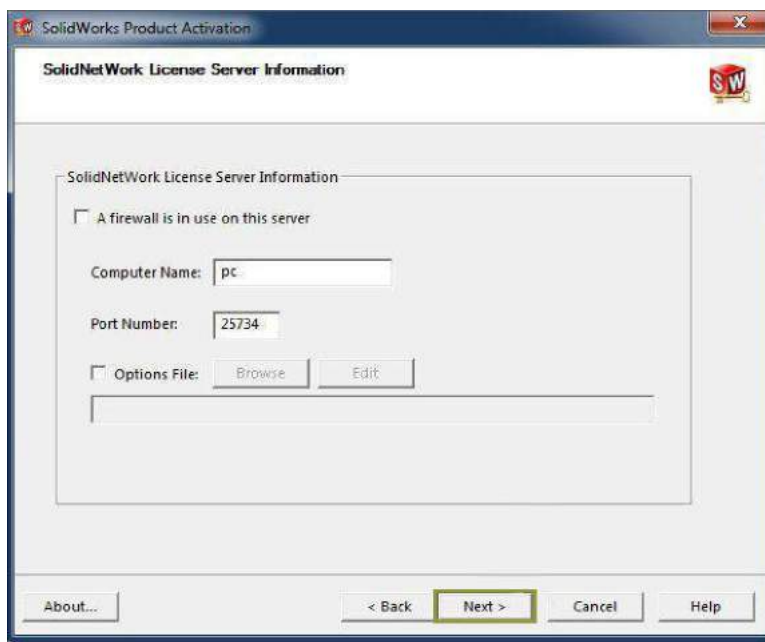
**STEP 1:** Browse to the Start Menu< SolidWorks Tools< open the **SolidNetwork License Manager Server**



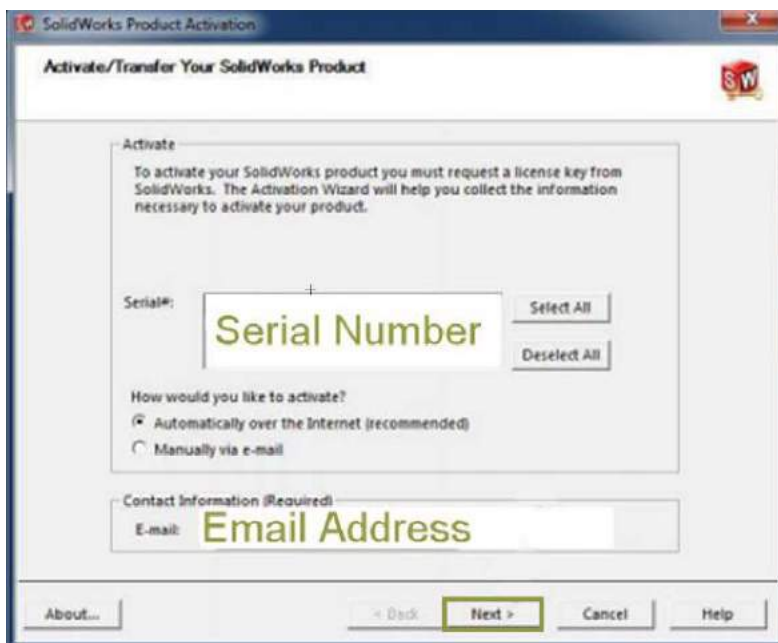
**STEP 2:** Select **Yes** to activate



**STEP 3:** Check the Firewall box if one is in use, make sure port/server are correct, then click **Next** to continue.



**STEP 4:** Select all serial numbers, input email address, check 'Automatically over the Internet', select **Next**.





**STEP 5:** Upon successful activation choose **Finish**.



**STEP 6:** Start the License Server back up if necessary and select **OK**.

