



CADIMENSIONS Inc.

Your Partner in Design Solutions

UPDATE THE SOLIDNETWORK LICENSE MANAGER



**AUTHORIZED
Reseller**

SOLIDWORKS

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UPDATING THE SOLIDNETWORK LICENSE MANAGER

Preparing for Update

SYSTEM REQUIREMENTS

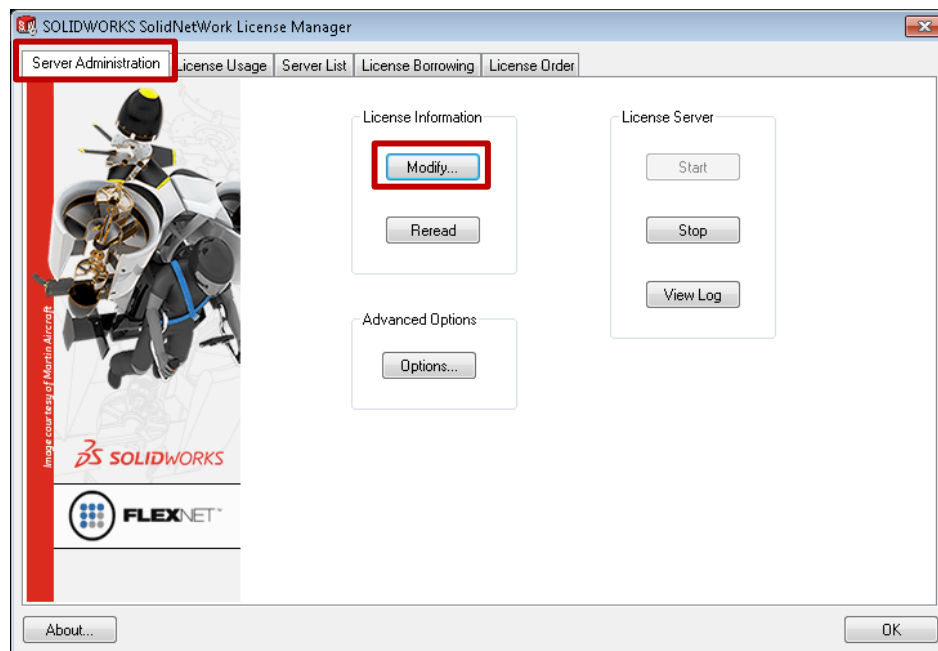
Verify that the machine meets the [System Requirements](#) for the new version and/or service pack of the SolidNetWork License Server.

LOCATE INSTALLATION MEDIA

Prior to updating the SolidNetWork License Manager Server, you will want to locate the new version and/or service pack SOLIDWORKS install media. The media can come from a provided disk or by downloading.

Transfer the License off the Old SolidNetWork License Manager Server

1. Launch the SOLIDWORKS SolidNetWork License Manager Server from the Start Menu.
2. Select the Server **Administration Tab** > **Modify** and then choose **Transfer a software license**.

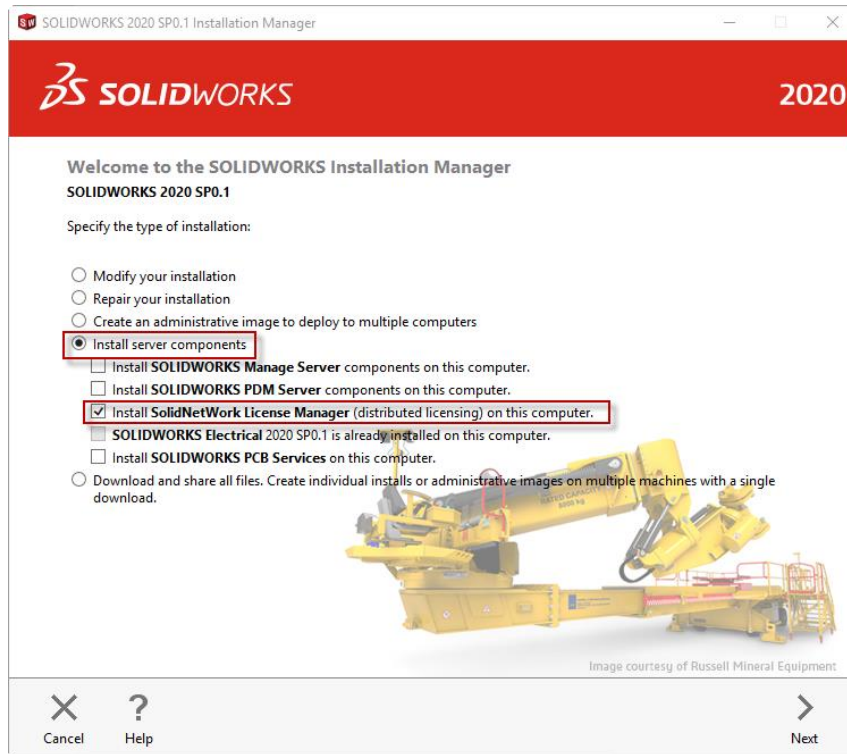


3. You will be asked if you want to transfer over the internet or through email. It is recommended that you choose **Automatically over the Internet**.
4. Once the process has completed, a dialog box will appear with the result **Transfer Succeeded**. Click **Finish**.

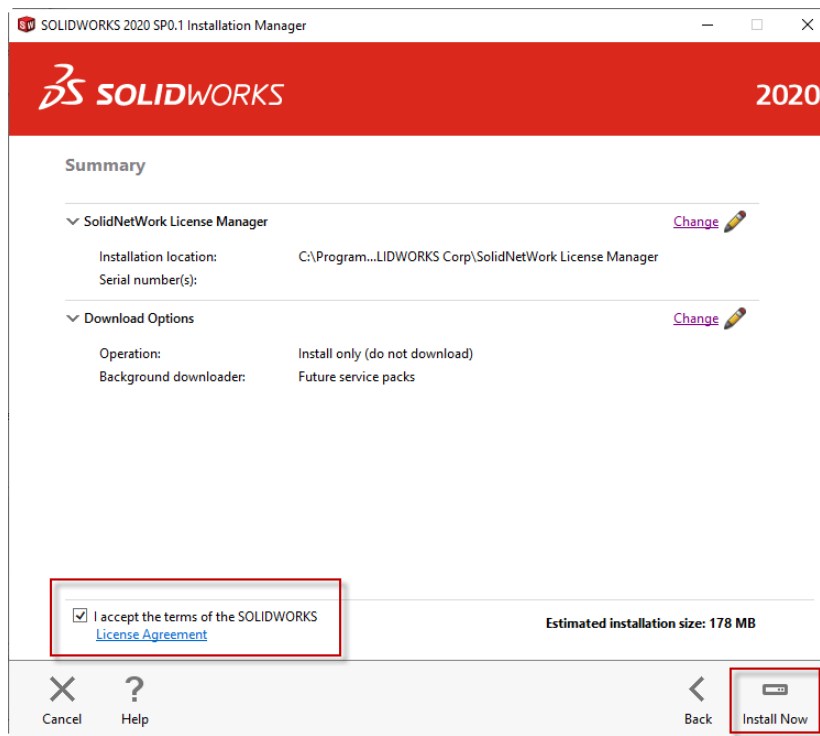
Update to New Version and/or Service Pack

1. To initiate the SOLIDWORKS installation manager on the server machine, do one of the following:
 - a. Insert DVD: To install on a local computer from disk, insert the appropriate disk into the computer's disk drive. Setup should auto run.
 - b. Open Download Directory: To install from a download directory, navigate to the directory and double-click setup.exe.

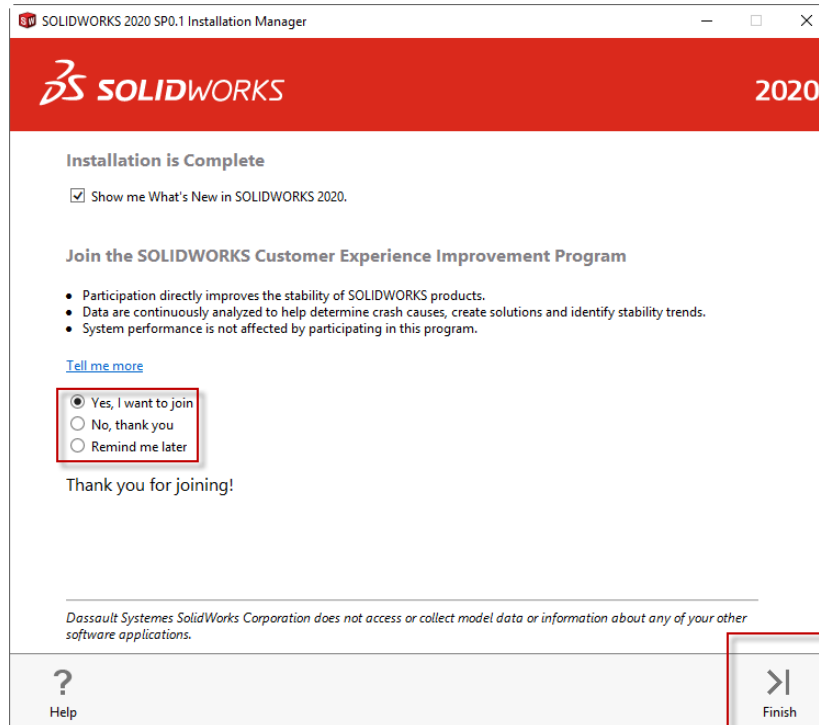
2. Choose the **Server Products** radio button and check the box for **Update SolidNetWork License Manager**. Click **Next**.



3. Click to accept SOLIDWORKS terms and then click **Install Now**. Wait for the installation to complete.

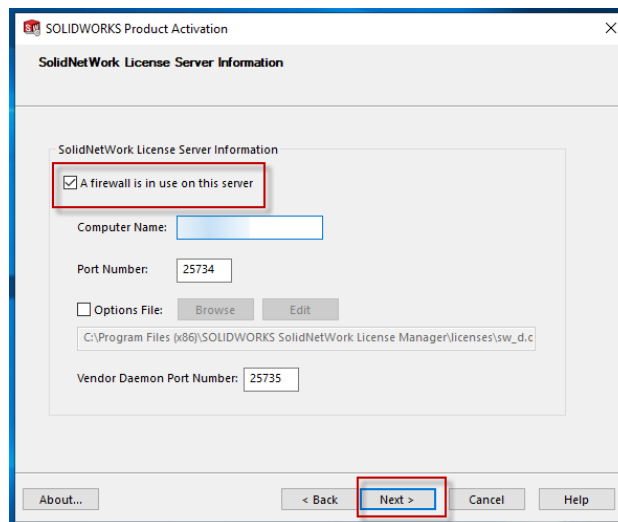


- Select **Yes** or **No** to participate in the [SOLIDWORKS Customer Experience Improvement Program](#). Click **Finish**.



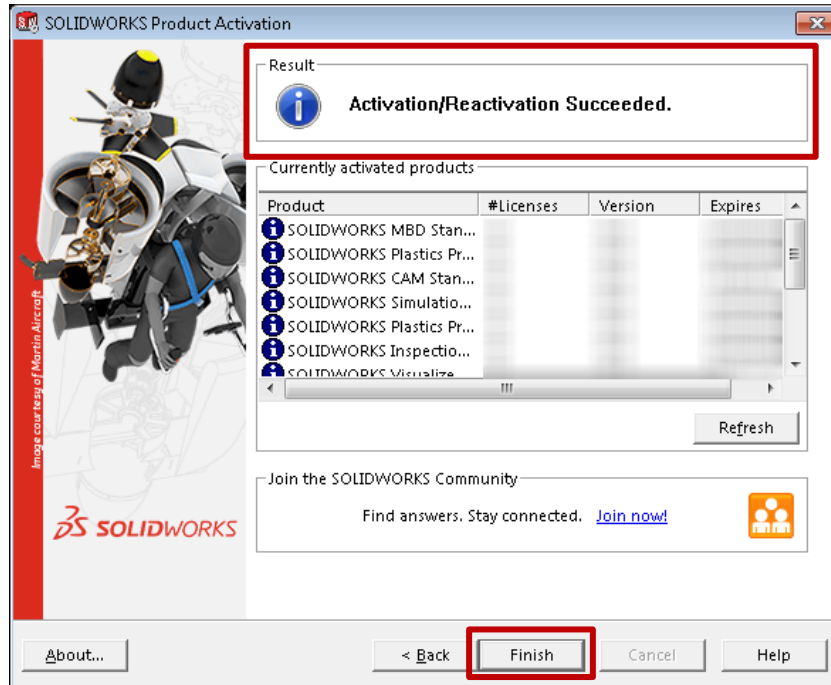
Activate the License on the New SolidNetWork License Manager Server

- Launch the SOLIDWORKS SolidNetwork License Manager Server from the Start Menu.
- If not prompted to activate, go to the **Server Administration** Tab, choose **Modify**, and then **Activate/Reactivate**. Take note of the server name and port number. If there's a firewall on the server, be sure to check the box and leave the default port number. Click **Next**.



- You will be asked if you want to update over the internet or through email. It is recommended that you choose **Automatically over the Internet**.

4. Once the process has completed, a dialog box will appear with the result **Activation/Reactivation Succeeded**. Click **Finish**.



Connectivity Tests

If SOLIDWORKS will not launch from the client machines you will need to check for connection issues between the SolidNetWork License Manager Server and the SolidNetWork License Manager Client.

SOLIDNETWORK LICENSE MANAGER SERVER MACHINE TESTS

1. Verify the SolidNetWork License Manager Server is started.
2. Check the License Usage tab to make sure there are free licenses available.

SOLIDNETWORK LICENSE MANAGER CLIENT MACHINE TESTS

1. Check to see that the server has been added to the client machine.
2. Check the SolidNetWork License Manager Client Usage tab to see if SOLIDWORKS acknowledges the fact there are free licenses.

If there are no free license, check the TCP/IP connectivity between the client and server. There are two tests that must be run to verify this. First, open a Command Prompt on the client machine and perform the following:

3. Type ping <server_name> A message must be received informing that the ping is successful.

4. Type telnet <server_name> <port_number> where <port_number> is the port being used by the SolidNetWork License Manager. The default port value is 25734. If the connection was successful, the DOS prompt will go blank showing only a blinking cursor.

Both of these tests must pass. If either one or both fail, there is not sufficient TCP/IP connectivity between the client and the server for a SolidNetWork License Environment to function correctly.

NEED ADDITIONAL SUPPORT?

If you have an existing case, please contact the Application Engineer you are working with; otherwise [submit a new case online](#) or see our [local office listing](#) for additional contact information.