Deploying SolidWorks 2025 via SCCM

The following links are needed when upgrading to any version of SolidWorks unless stated otherwise when launching the new version of SolidWorks.

[Uninstalling the Previous License Manager Version (2024)](https://help.solidworks.com/2024/english/Installation/install_guide/t_uninstall_lic_mgr.htm?_gl=1*v0ssmt*_up*MQ..*_ga*NTY1MDc4NTgwLjE3MzQwMDYyNTU.*_ga_XQJPQWHZHH*MTczNDAwNjI1NS4xLjAuMTczNDAwNjI1NS4wLjAuMA..)

[Downloading SolidWorks software/license manager](https://www.solidworks.com/sw/support/downloads.htm)

[Installing the SolidNetWork License Manager](https://help.solidworks.com/2024/english/Installation/install_guide/t_installing_snl_lic_mgr.htm?_gl=1*v0ssmt*_up*MQ..*_ga*NTY1MDc4NTgwLjE3MzQwMDYyNTU.*_ga_XQJPQWHZHH*MTczNDAwNjI1NS4xLjAuMTczNDAwNjI1NS4wLjAuMA..)

Proceed with downloading the SolidWorks Installation files   
[Downloading SolidWorks software/license manager](https://www.solidworks.com/sw/support/downloads.htm)

Unzip SolidWorksSetup.exe

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A screenshot of a computer error message

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A white paper with black text

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Enter your Serial Number for the products that you are licensed for.

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Next. Follow the steps for the admin image and then the download will proceed. Once completed, verify that your image is set up correctly.

Uncheck “Show me how to install this image on a client.” Then “customize image” for verification. Close out the window once you’ve verified that everything is correct.

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Go to the C: and locate the SolidWorks admin folder.

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Copy and paste the following folder: SOLIDWORKS 2025 SP0 into your SCCM applications folder.

Now Launch SCCM.

Go to Software Library:  
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Select Applications:  
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Create an application:  
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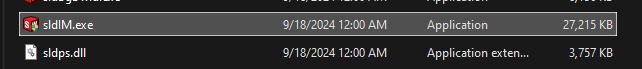
Manually specify the application information.

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Browse for an icon.  


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A screenshot of a software center

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Add a deployment type.

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Select Script Installer.

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Next.

Content Location: \\(Your FILE PATH TO SCCM SOURCE FOLDER)\Applications\SolidWorks 2025\SOLIDWORKS 2025 SP0\

Installation Program: startswinstall.exe /install /now

Uninstall Program: startswinstall.exe /uninstall /now /removedata /removeregistry

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Add a clause.

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Once completed, deploy the application to a device collection (I did my test collection) and set the distribution points.

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I deployed as required since this software needs to be installed asap.

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I want the installation to run as soon as possible to I set the UTC time to a couple of hours before.

A screenshot of a software update

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I have maintenance windows set for my test collection but I selected the option to install the software anyway outside of maintenance hours when the installation deadline had reached.

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SolidWorks should deploy to your collection after this. If not, you may get an error regarding the cache size of the client. You will have to adjust the cache size, as the adjustment I made was 60000MB. That should be enough to install SolidWorks on your devices.

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