

Download & Updates - 2019

TITLE:	Downloads & Updates - 2019
DATE:	September 2018
SUBJECT:	Full downloads, service pack updates
ABSTRACT:	Using the SOLIDWORKS customer portal to download full installer files and service pack updates.



This guide is written for SOLIDWORKS 2019. If you are using an earlier version of SOLIDWORKS, please download our earlier installation documents to correctly download and update your software.

With a major upgrade to software, you should receive a DVD that will allow you to install your software. You can also download the latest version of the software over the internet using the instructions in this document.

SOLIDWORKS periodically releases service packs that fix any issues found with the software between major releases; this document demonstrates how to apply these service packs.

Since the registration link is located on the customer portal, you will need to have an account with your serial number. If you do not have an account and are unsure how to get one, please see our document on registering your product for explicit instructions on how to do this.

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.

Contents

Download & Updates - 2019	1
Downloading SOLIDWORKS	2
Service Pack Updates	10
Creating an Account.....	13

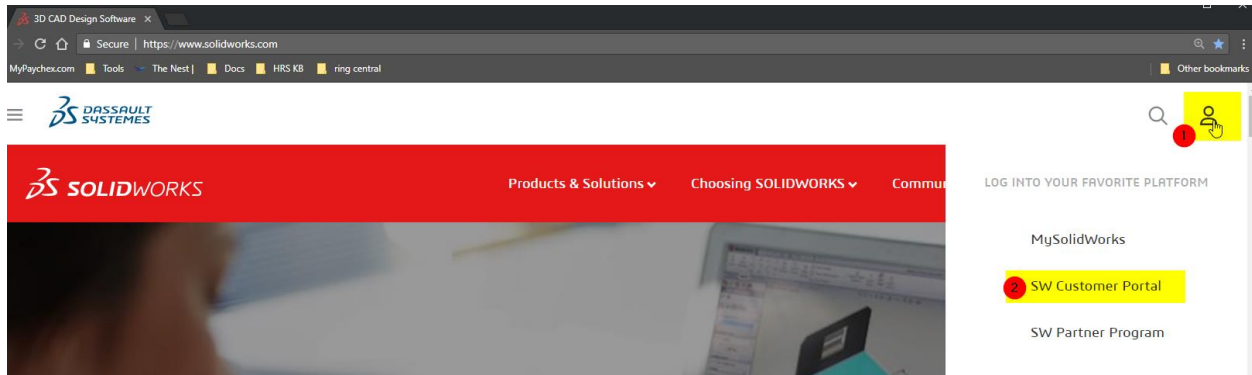
Downloading SOLIDWORKS

New customers will be sent the latest DVD media with the SOLIDWORKS software. Subscription customers will receive a new DVD with each major release of SOLIDWORKS. If you would like to download SOLIDWORKS over the internet, you can use the following instructions.

1. Using a web browser go to www.SOLIDWORKS.com.



2. On the home page, click the little person icon in the upper right, then select SW Customer Portal at the top of the page as shown.



3. Log into the Customer Portal. (If you do not have an account please see [Creating an Account.](#))



HAWK RIDGE SYSTEMS

- Use the **email address** and **password** for your account and press the **Log in** button to continue.

English

One Account | All SOLIDWORKS

A SOLIDWORKS ID gives you access to a wide range of resources and content.

Email:
Email

Password:
Password

Log in Cancel

Remember Me

3D V+R
3DEXPERIENCE

- In the Self-Service area there is a Download section. Press the **Downloads and Updates** link to go to the Downloads section of the customer portal.

English Search

QUICK LINKS

- Open SR's
- My Profile
- Technical Support
- CAD Admin Dashboard
- SOLIDWORKS Compose
- SOLIDWORKS Visualize

BETA PROGRAM

- My SRs (Service Request)
- Beta Home
- Beta Forums

SOLIDWORKS LINKS

- Contact Us
- Company Info
- Facebook
- Twitter
- LinkedIn
- YouTube

MY SUPPORT

- Knowledge Base
- Enhancement Requests
- My SRs (Service Requests)
- My SPRs (Bugs)
- My ERs (Enhancement Requests)
- Fixed SPR list
- API Support
- My Products
- Register My Products

REFERENCES

- System Requirements
- Hardware and Graphics
- Registration and Activation
- Admin Guides
- Learning Resources
- Training
- CAD Admin Dashboard

DOWNLOAD

- Downloads and Updates**
- 3D Content Central
- SOLIDWORKS Composer
- SOLIDWORKS Visualize
- API examples
- Educator Resources and Curriculum
- SW Education Edition - Fundamentals of...

COMMUNITY

- Forums
- User Groups
- SolidWorks Express newsletter
- SolidWorks World
- Certification

SolidWorks News

- SOLIDWORKS Self-Paced eCourses: Free for a limited time.
- SOLIDWORKS 2019 Beta1 is available for download
- 3DEXPERIENCE Marketplace add-in 6.26.306 is available for download
- SOLIDWORKS 2018 SP3.0 is available for download
- View more

Popular Solutions

- SOLIDWORKS Support Monthly News - July 2018
- SOLIDWORKS Support Monthly News - May 2018
- SOLIDWORKS Support Monthly News - June 2018

My VAR (Value Added Reseller)

Hawk Ridge Systems
4 Orinda Way
Orinda, CA 94563-2507
(877) 266-4469
info@hawkridgesys.com
<https://www.hawkridgesys.com>



6. Where it says **Selected Version**, pick the version of SOLIDWORKS you wish to download. Also, be sure the tab for **SOLIDWORKS** is selected at the top of the list of downloads.
7. Select the latest version of SOLIDWORKS for your operating system from the list of SOLIDWORKS products. **Agree** to the End User License Agreement on the following page to proceed.

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

Select Version: 2019 ▼

SOLIDWORKS ONEPART FREE CAD TOOLS

Product	Version	Service Pack	Edition	Posted
SOLIDWORKS Products	2019	Pre-Release 1	Win7/Win10 64-bit	09/13/2018
Product	Version	Service Pack	Edition	Posted
SOLIDWORKS Activation Wizard	2019	Pre Release 1	Win7/Win10 64-bit	09/13/2018

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

8. After accepting the terms of use you may be asked to install the **ActiveX Control**. Then you will click **Download** link on the following page to begin the download process.

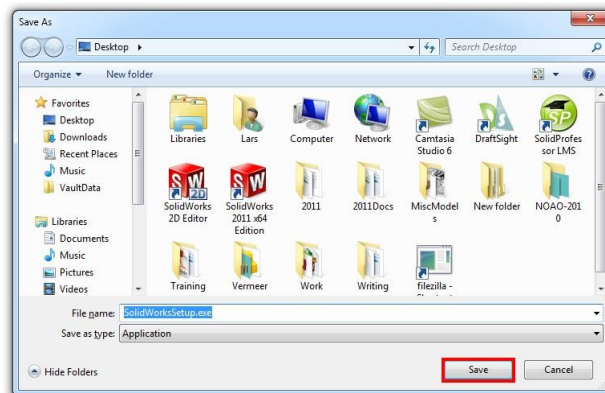
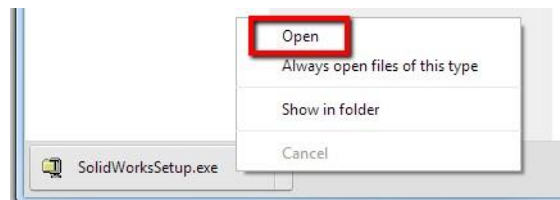
Step 2

Download, unzip, and start the SolidWorks Installation Manager.

Download SOLIDWORKS 2019 Win7/Win10 64-bit Pre-Release 1
Click here for instructions if your browser security settings are blocking this download.



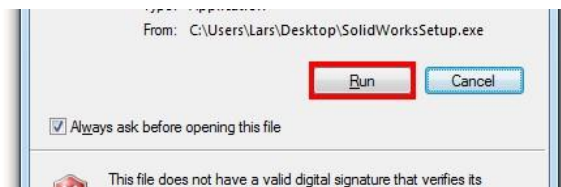
- At this point, the SolidWorks Setup will need to download. Press the **Open** or **Save** button on the dialog box that comes up. (If no dialog appears, be sure the security settings of your internet browser is set to allow downloads.) After the installation has finished, you can delete the Setup download since it will not be needed to run SOLIDWORKS. The download will have the SOLIDWORKS installation manager included as well.



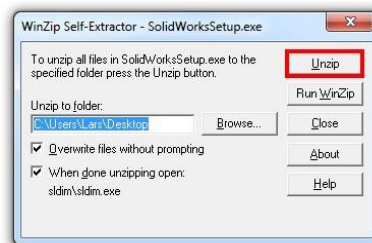
10. A self-extracting file **SolidWorksSetup.exe** will be downloaded to the location specified in the last step. **Double-click** this file to launch the SOLIDWORKS Installation Manager.



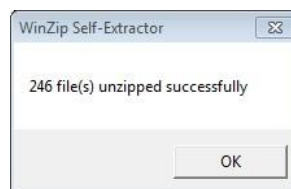
11. Press the **Run** button if a security warning box appears.



12. The executable will now unzip the SOLIDWORKS Installation Manager files to a location on this machine. Keep the **When done unzipping open: sldim\sldim.exe** check box active to immediately run the program. Press the **Unzip** button to continue.



13. When the file unzip has completed, a dialog box will appear showing the files where successfully unzipped. Press **OK** to continue.



14. On the Welcome page of the installer, you will be given four choices; we will use the fourth, **Download only**.

Welcome to the SOLIDWORKS Installation Manager

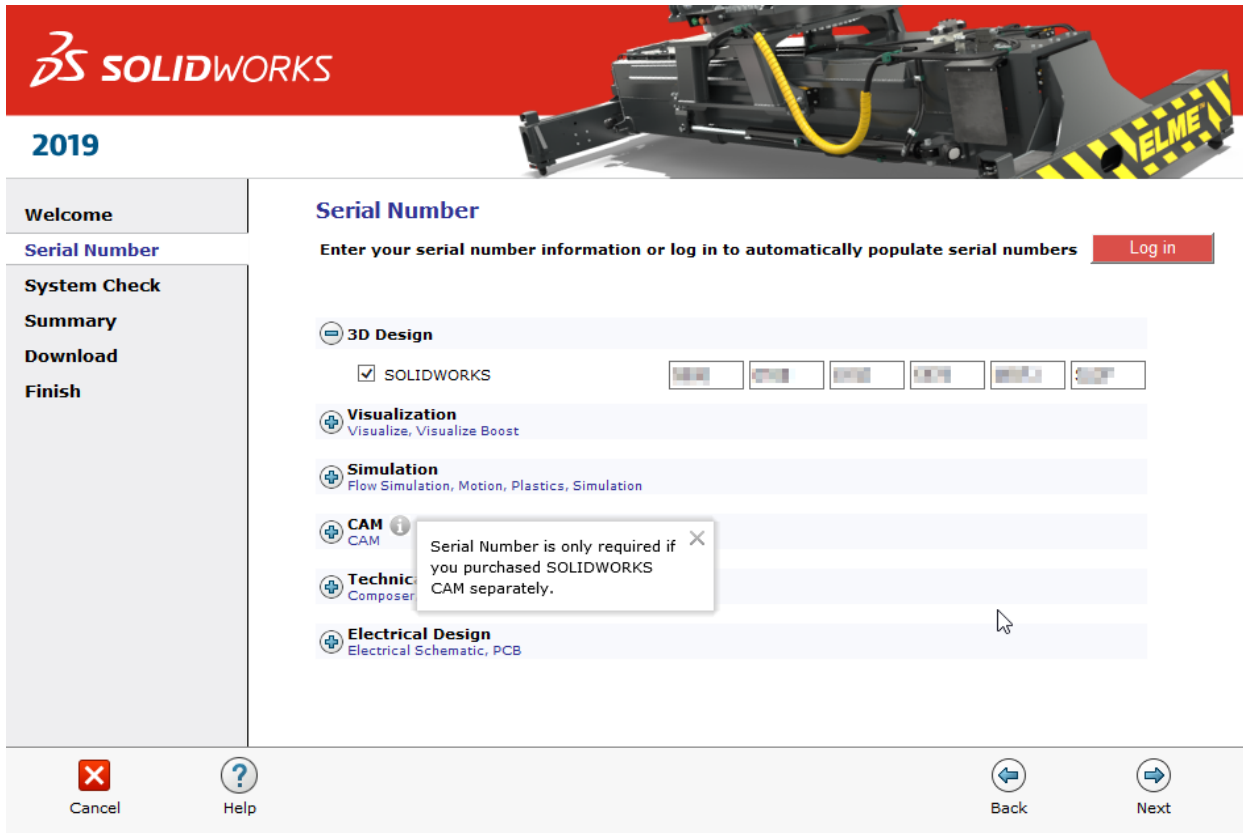
SOLIDWORKS 2019 PR1

Specify the type of installation:

- Individual (on this computer)
- Administrative image
- Server products
- Download and Share all files. Create individual installs or administrative images on multiple machines with a single download.

15. Press the **Next** button to continue.

16. Now you will be prompted for your serial number. If you have any add-ins, be sure to enter those numbers as well.



SOLIDWORKS

2019

Welcome

Serial Number

System Check

Summary

Download

Finish

Serial Number

Enter your serial number information or log in to automatically populate serial numbers [Log in](#)

- 3D Design**
 SOLIDWORKS
- Visualization**
Visualize, Visualize Boost
- Simulation**
Flow Simulation, Motion, Plastics, Simulation
- CAM**
CAM
Serial Number is only required if you purchased SOLIDWORKS CAM separately.
- Technical Composer**
- Electrical Design**
Electrical Schematic, PCB

Cancel Help Back Next



HAWK RIDGE SYSTEMS

Note that SOLIDWORKS PDM Standard is included with SOLIDWORKS Professional and SOLIDWORKS Premium. A PDM Standard serial number only needs to be entered if this item was purchased separately with Standard SOLIDWORKS.


Also, Basic Simulation and SOLIDWORKS Motion are included with SOLIDWORKS Premium and these items only need to be entered if you have purchased these separately.

If you purchased Simulation Professional or Simulation Premium you will want to enter your serial number for SOLIDWORKS Simulation to ensure the full version is loaded.

17. Press the **Next** button to continue.

18. Now the installation manager will contact SOLIDWORKS to find out what products you need to download for your seat of SOLIDWORKS based on the serial number(s) provided.

19. The next screen shows your download options. You can press the **Change** button if you would like to change the location or method of the download.

Download Options		CHANGE 
Operation:	Download only (to share with any computer)	
Download to:	C:\Users\s\... \SOLIDWORKS 2019 Pre Release 1	
Download method:	Automatic download; Maximize speed	
Background downloader:	Do not use	

Recommendation:

If the download method is left at the default setting of "maximize speed", this uses as much bandwidth as available and will slow down the internet access for others on your network. If necessary, press the **CHANGE** button for **Download Options** and uncheck the **Speed up downloads by using more network bandwidth** box and then press Back to Summary to continue.


How do you want to download?

Conduct manual download - Use this option if you have trouble downloading automatically.

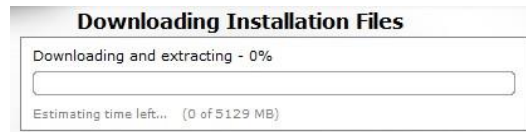
Speed up downloads by using more network bandwidth.

20. Press the **Download Now** button to continue (You may be prompted to accept the SOLIDWORKS License Agreement).

I accept the terms of the SOLIDWORKS [License Agreement](#)



21. Now the files will begin downloading to your computer. This may take some time depending on your internet connection and network traffic.



22. When the files have successfully transferred, you will see a page that tells you the download is complete.

Download Complete



All installation files were downloaded successfully.

Warning: Only the Installation Manager can install the files it downloaded. (Do not install manually.) To install, run C:\Users\daniell\Documents\SolidWorks Downloads\SolidWorks

23. No further downloads will be required unless a user selects some items to install that were not selected during the initial download or if the computer does not meet the minimum system requirements. **Note where you have downloaded the files.**
24. The client machines should now run the setup.exe from the download to begin installing. You may still be required to download some files if you select to install items that were not downloaded previously.

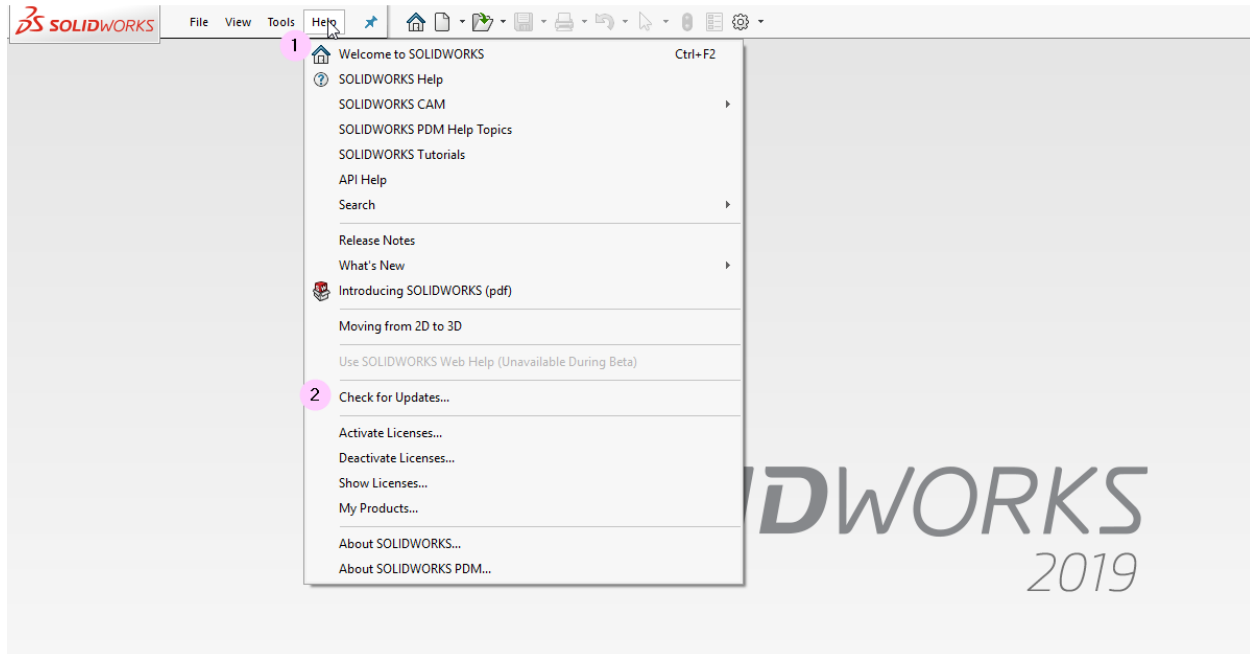


If the setup shortcut does not start the Installation Manager, check that it is implemented using a UNC path (such as \\servername\sharename). You can repair the shortcut by right-clicking it in Windows Explorer and then selecting **Properties**.

Once the installation manager is loaded onto the client machine, proceed with the installation as laid out in our Standalone Installation document.

Service Pack Updates

1. In SolidWorks, go to the **Help** menu and choose **Check for Updates**.



2. You will be connected to the internet and the service pack on your machine will be compared to the latest version.

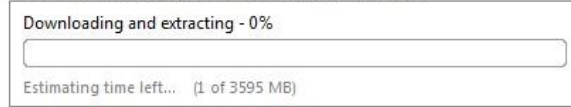


3. If your software is older than the current service pack, you will be told there is a newer version available. You can set your download folder destination on this page.
4. To begin upgrading to the new service pack, press the **Next** button to continue.

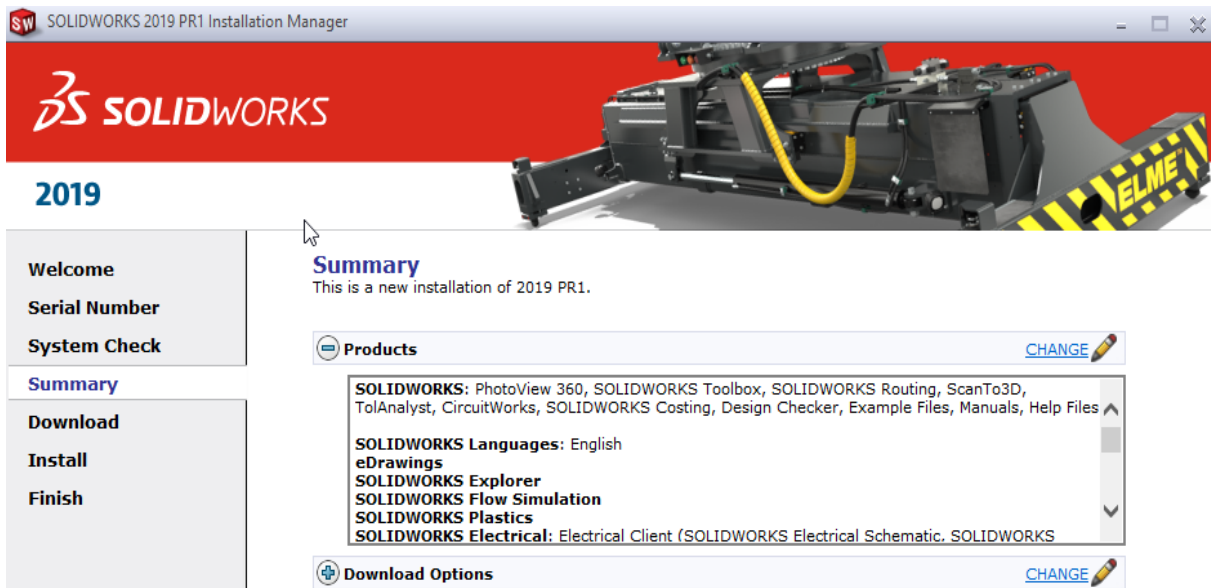


- The new service pack will now install.

Downloading Installation Files



- With the serial number you provided, the SOLIDWORKS add-ins will appear in a list. If you would like to edit what products will be loaded, you can press the **CHANGE** button to customize your installation.

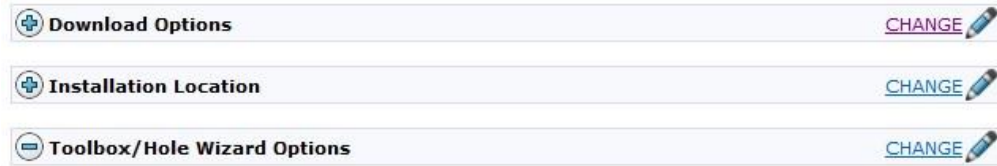


- If you would like to add or remove items from this installation, you can do this with the check boxes in front of each item. Press the **Back to Summary** button to return to the revised summary.



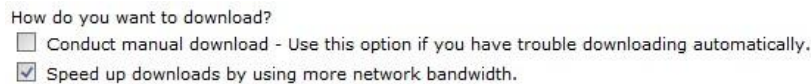


- If you wish to view your Download Options, Install Locations or Toolbox Options, you can press the Plus symbol (+) in front of the desired item. Press the **CHANGE** button on any of these summary items to customize them.



Recommendation:

If the download method is left at the default setting of "maximize speed", this uses as much bandwidth as possible and will slow down the internet connection for others on your network. If you do not want this, press the **CHANGE** button for Download Options and uncheck the **Speed up downloads by using more network bandwidth** box and then press **Back to Summary** to continue.



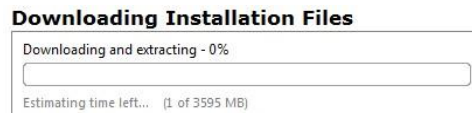
- You will also be shown the required file size and available disk space at the bottom of this page. If there are any items selected earlier that require download, the size of these will be listed too.

Estimated installation size: 9.3 GB
Estimated download size: 3.6 GB

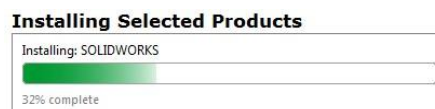
- Click the **Download and Install** button to continue.



- The installation files needed to load your summary options will be downloaded from the internet automatically.



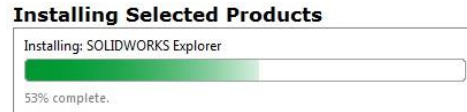
- Now SOLIDWORKS will install.





HAWK RIDGE SYSTEMS

13. After SOLIDWORKS, the other programs such as eDrawings, SOLIDWORKS Explorer and, depending on your package of SOLIDWORKS, any Data Management or Simulation items chosen during the product selection on the summary page module will install.



14. Now that SOLIDWORKS and its Add-Ins have all been loaded, you have the options to automatically check for service pack updates periodically, open the "What's New" PDF or login to the website and comment on the installation interface.
15. You can choose to join the Customer Experience Program if you wish. This will periodically send fault and usage information via e-mail to SOLIDWORKS to help improve the product.

Join the SOLIDWORKS Customer Experience Improvement Program

Participation helps improve the quality and stability of SOLIDWORKS products. SolidWorks Corp. does not access or collect model data or information about any of your other software applications. Participation does not impact the performance of SOLIDWORKS products.

[Tell me more](#)



- Yes, I want to join (REQUIRED FOR THIS VERSION)
- No, thank you
- Remind me later

Thank you for joining!

16. Press the **Finish** button to complete the installation.



Now that the software is updated on the system, you will need to activate your license before you begin using the product. Please see our Product Activation document if you are unsure on how to do this.

Creating an Account

You will need to create an account on the SolidWorks customer portal in order to begin registering products. If you already have an account setup, skip this section.

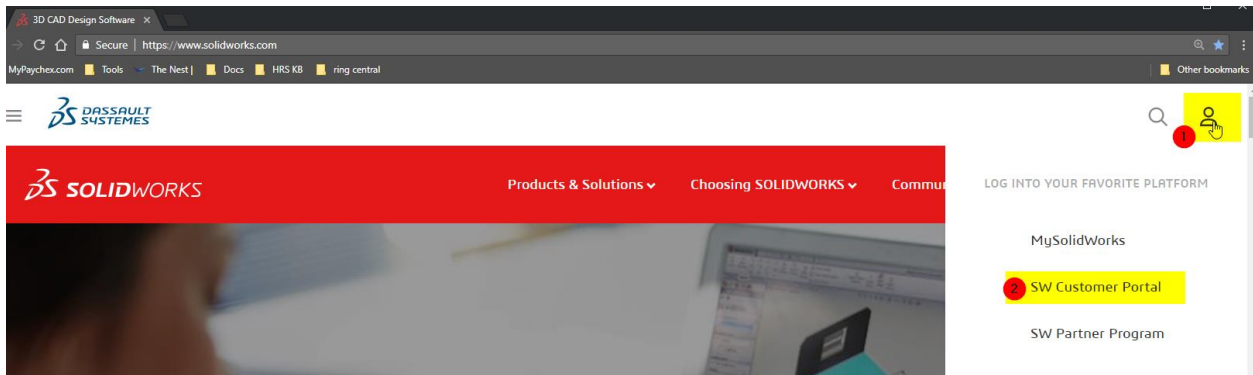
1. Using a web browser go to www.SolidWorks.com.



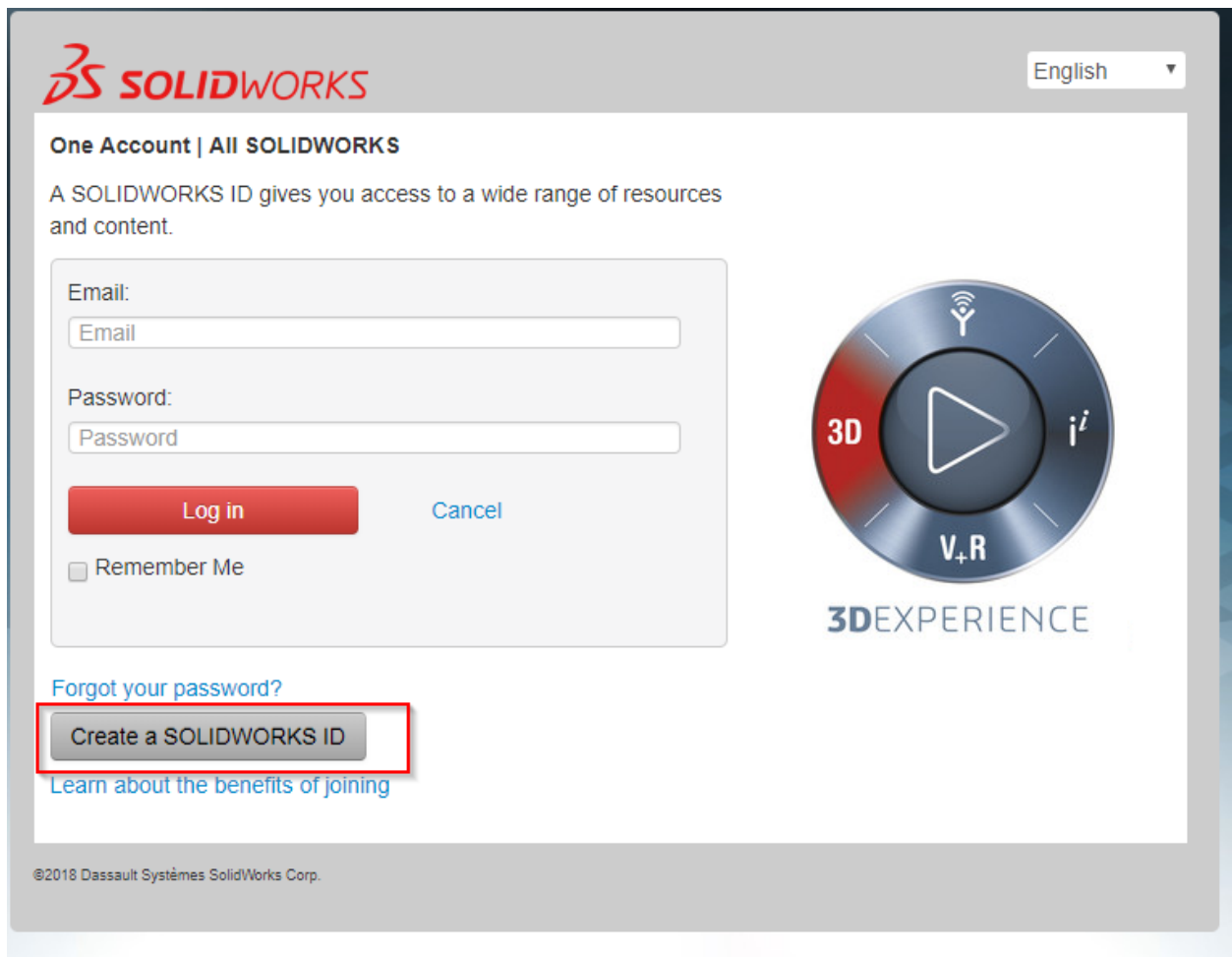


HAWK RIDGE SYSTEMS

2. On the home page, click the little person icon in the upper right, then select **SW Customer Portal** at the top of the page as shown.



3. Click the **Create a SOLIDWORKS ID** button to begin the process of creating an account.



4. Enter your SOLIDWORKS **serial number** on the next page and press the **Next** button.

Create a SolidWorks Online Account

eMail and Account Type > Company > Profile > Done

*Your email address

I am not a SolidWorks customer or I do not have a SolidWorks Serial #

I am a SolidWorks customer with a SolidWorks Serial #

Serial #

5. You will now need to provide your company information. The red asterisk notes required fields. Press the **Next** button when you have filled in the form.

My Company Information

*First Name:

*Last Name:

*Email Address:

*Account:

*Address Line 1:

Address Line 2 (if applicable):

Address Line 3 (if applicable):

*City:

State:

Zip:

*Country:

6. Enter your main SOLIDWORKS contact's e-mail address. Press the **Next** button to continue.

Check Email Address

Please provide us with your e-mail address.

**Please note that this e-mail address will be where licensing information, as well as any communication that is done through your SolidWorks Customer Portal account will be sent.

*Email Address:

7. Enter your main SOLIDWORKS contact's first and last name. Press the **Next** button to continue.

New Contact

Please enter your contact information in the associated fields so that we can create your contact record.

Email Address: jared@hawkridgesys.com

*First Name:

*Last Name:

8. Fill in your profile information. Press the **Next** button to continue.

Profile Questions

Please enter your information and then click on the "Continue" button.
* Indicates required information.

Email Address: jared@hawkridgesys.com

* Password:

* Re-Type Password:

First Name: Jared

Last Name: Conway

Your Primary Responsibility:

* Previous CAD package:

* Company Industry:

What products do you design?:

Do not send SolidWorks Express:

Do not send educational news:

Do not call me:

Do not send postal mail:

Do not send info on user groups, webinars, and events:

Notify me for Beta programs:

Notify me for EV (Early Visibility) access:

My User Group:

Next Back Cancel

9. Accept the Export Agreement to finish your account and go to the customer portal.

Accept Agreement Decline Agreement