

# How To Install PDM Standard and Professional Client 2022

TITLE:	How To Install PDM Standard and Professional Client 2022
DATE:	September 2021
SUBJECT:	PDM client install
ABSTRACT:	Comprehensive guide on installing the PDM client for SOLIDWORKS 2022



This guide is written for users of both SOLIDWORKS PDM Standard and Professional. This guide cannot be used to install versions before 2016 of PDM because the process has changed. For more information about installing earlier versions of our PDM software, please see our [Help Center](#).

A SOLIDWORKS PDM vault is used to manage documents. A SOLIDWORKS PDM Client is the software installed on a computer that will allow access to the vault. After the client software is installed, you can create a local vault view to connect and access documents located in the vault.

This is not a troubleshooting guide. If you have any technical issues with SOLIDWORKS, please contact [Hawk Ridge Systems technical support](#).

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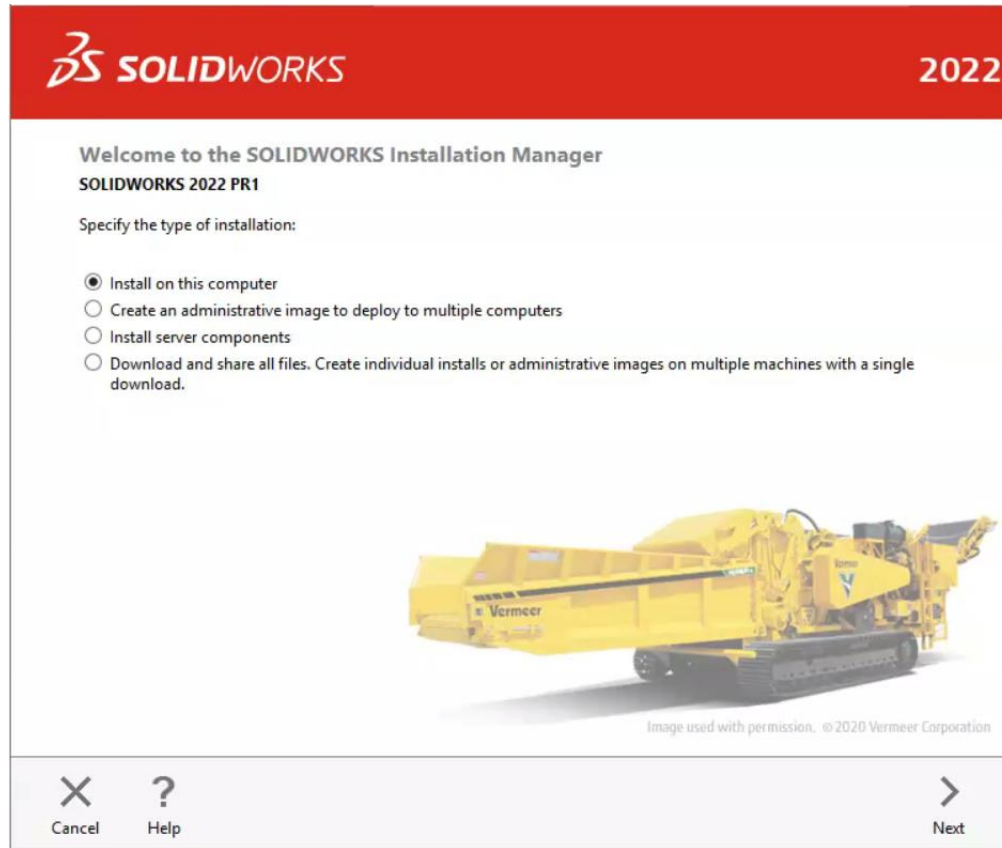
## Before Installation

Hawk Ridge Systems highly recommends taking a moment before installing SOLIDWORKS and checking that you are ready to load your new software. First, check links to ensure [minimum system requirements](#) and [video card](#) compatibility are met. Also, confirm that the hard drive has enough space to have at least 15% free space, after the full installation. Back-up data such as any shared Toolbox library, Design Library, Template files, or a data management vault. As always, verify workmates, customers, or vendors are all on the same version of SOLIDWORKS. Older versions of SOLIDWORKS cannot open files from newer versions.

Starting with PDM 2017 and continuing with PDM 2022, client and server installation must be versions of the same release year. This is a change from previous years, which required that the client and server installation were the same year AND service pack. Verify that the PDM server components are the 2022 version before proceeding with the 2022 PDM client installation.

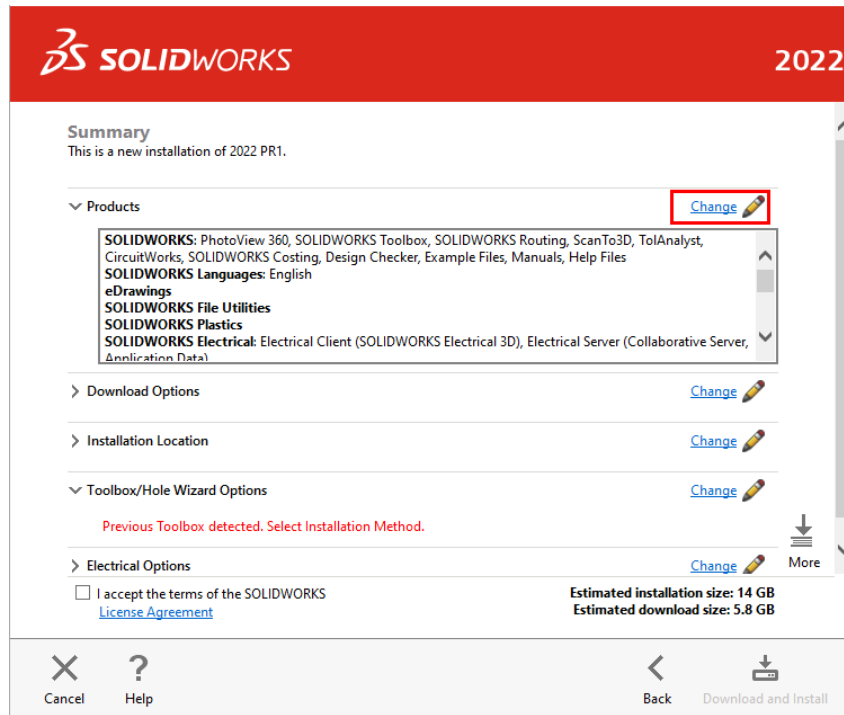
# PDM Client Installation

1. From your SOLIDWORKS DVD or full download, double-click on Setup.exe.
2. Specify the "Install on this computer" option in the Installation Manager and press "Next".



3. Installing the PDM Client does not require a serial number for either PDM Standard or PDM Professional. Press "Next" to continue to the "Summary" page.

- On the Summary page, select "Change" next to the "Products" section.



**SOLIDWORKS 2022**

**Summary**  
This is a new installation of 2022 PR1.

▼ Products Change

SOLIDWORKS: PhotoView 360, SOLIDWORKS Toolbox, SOLIDWORKS Routing, ScanTo3D, TolAnalyst, CircuitWorks, SOLIDWORKS Costing, Design Checker, Example Files, Manuals, Help Files  
 SOLIDWORKS Languages: English  
 eDrawings  
 SOLIDWORKS File Utilities  
 SOLIDWORKS Plastics  
 SOLIDWORKS Electrical: Electrical Client (SOLIDWORKS Electrical 3D), Electrical Server (Collaborative Server, Application Data)

> Download Options Change

> Installation Location Change

▼ Toolbox/Hole Wizard Options Change

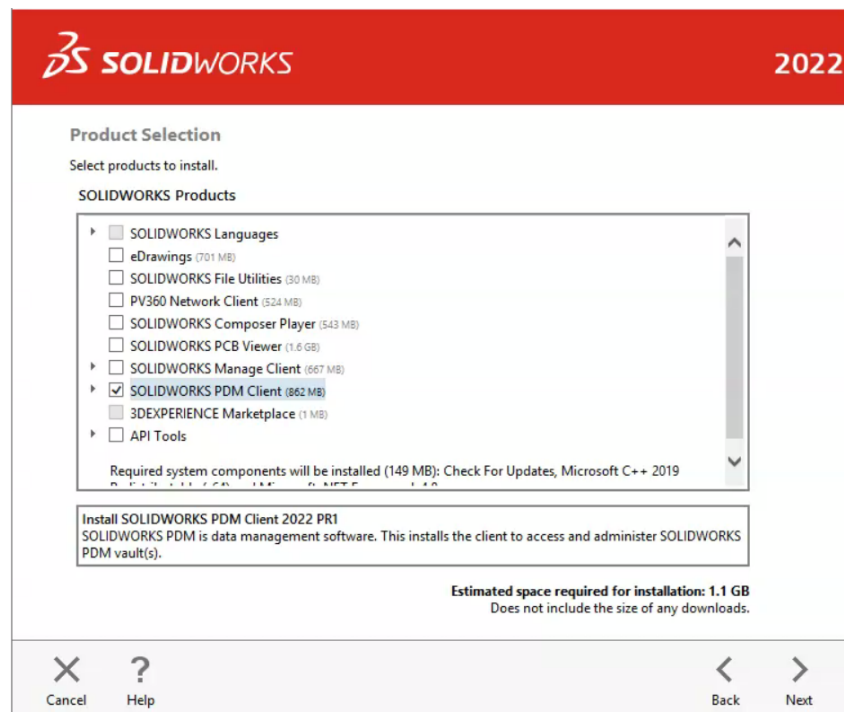
Previous Toolbox detected. Select Installation Method.

> Electrical Options Change More

I accept the terms of the SOLIDWORKS [License Agreement](#) Estimated installation size: 14 GB  
Estimated download size: 5.8 GB

Cancel Help Back Download and Install

- Select "PDM Client" from the SOLIDWORKS Products list, and then "Next". Note that other products may be installed at the same time as the PDM client.



**SOLIDWORKS 2022**

**Product Selection**  
Select products to install.

SOLIDWORKS Products

SOLIDWORKS Languages  
 eDrawings (701 MB)  
 SOLIDWORKS File Utilities (30 MB)  
 PV360 Network Client (524 MB)  
 SOLIDWORKS Composer Player (543 MB)  
 SOLIDWORKS PCB Viewer (1.6 GB)  
 SOLIDWORKS Manage Client (667 MB)  
 SOLIDWORKS PDM Client (862 MB)  
 3DEXPERIENCE Marketplace (11 MB)  
 API Tools

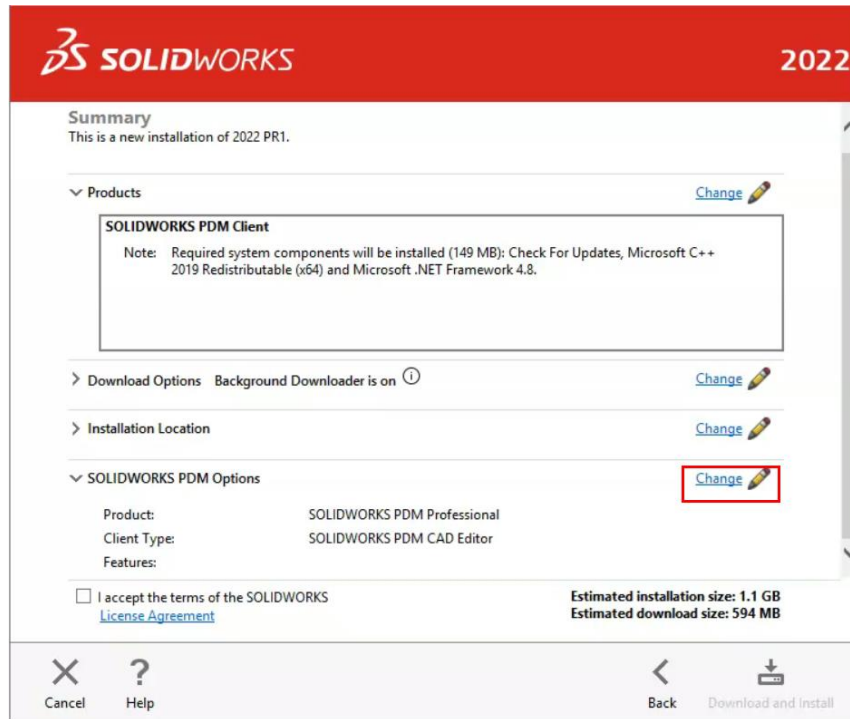
Required system components will be installed (149 MB): Check For Updates, Microsoft C++ 2019

Install SOLIDWORKS PDM Client 2022 PR1  
 SOLIDWORKS PDM is data management software. This installs the client to access and administer SOLIDWORKS PDM vault(s).

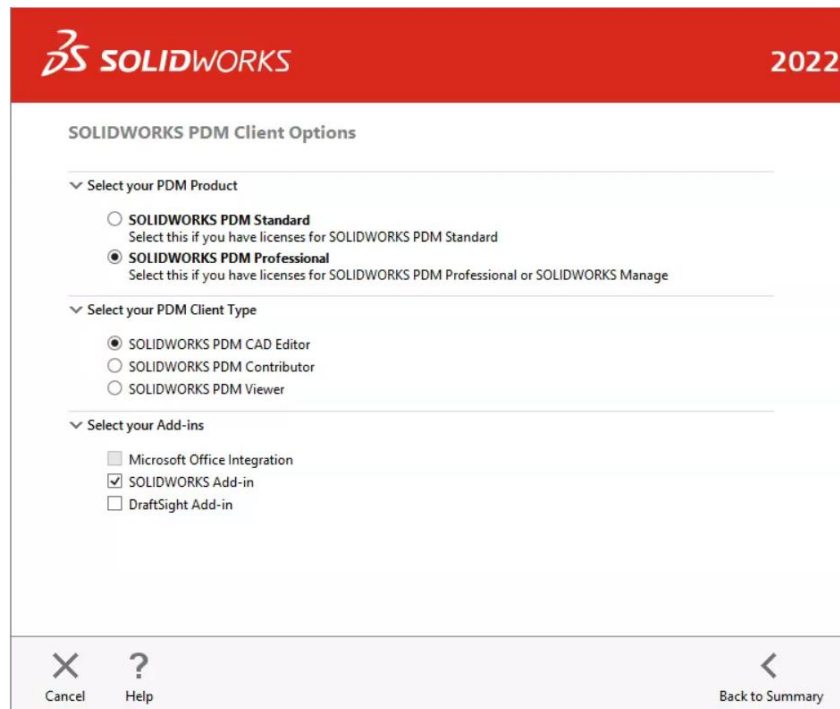
Estimated space required for installation: 1.1 GB  
Does not include the size of any downloads.

Cancel Help Back Next

6. Select "Change" next to the "SOLIDWORKS PDM Options" section.



7. Specify whether you would like to install the PDM Standard or PDM Professional Package, the client type you would like to install, and any necessary add-ins from the list. Press "Back to Summary".





- Accept the terms and conditions and click "Download and Install" to begin the installation.

**SOLIDWORKS 2022**

**Summary**  
This is a new installation of 2022 PR1.

Products [Change](#)

SOLIDWORKS: PhotoView 360, SOLIDWORKS Toolbox, SOLIDWORKS Routing, ScanTo3D, TolAnalyst, CircuitWorks, SOLIDWORKS Costing, Design Checker, Example Files, Manuals, Help Files  
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SOLIDWORKS Plastics  
SOLIDWORKS Electrical: Electrical Client (SOLIDWORKS Electrical 3D), Electrical Server (Collaborative Server, Application Data)

Download Options [Change](#)

Installation Location [Change](#)

Toolbox/Hole Wizard Options [Change](#)

Previous Toolbox detected. Select Installation Method.

Electrical Options [Change](#) More

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

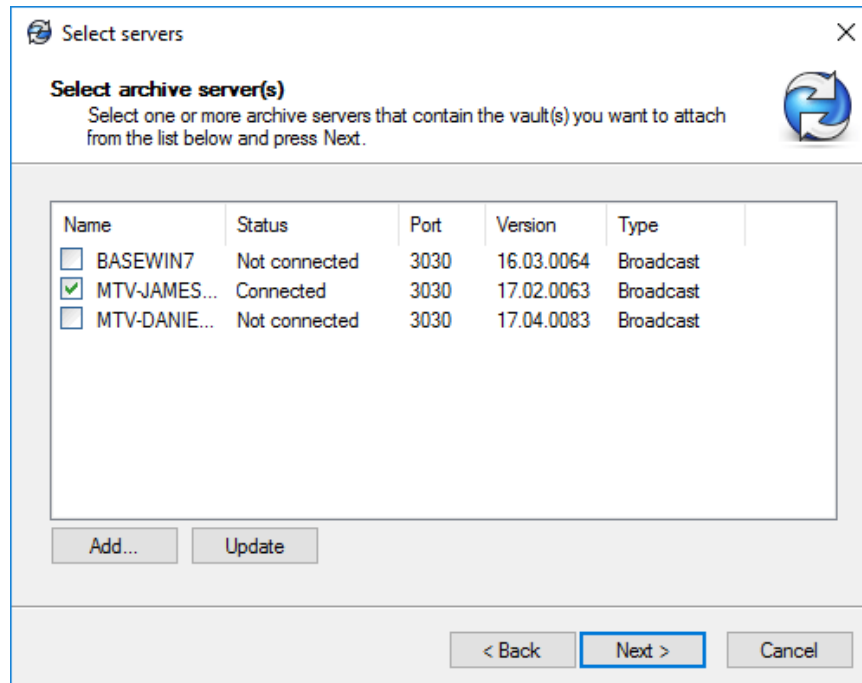
Estimated installation size: 14 GB  
Estimated download size: 5.8 GB

Cancel Help Back **Download and Install**

## Adding The Vault View

Once the Client component has been installed, a “vault view” will need to be created in order to access the files in the vault. To do this:

1. Go to Start > All Programs > SOLIDWORKS PDM > View Setup
2. Select Next, select the appropriate Archive server, and Next.

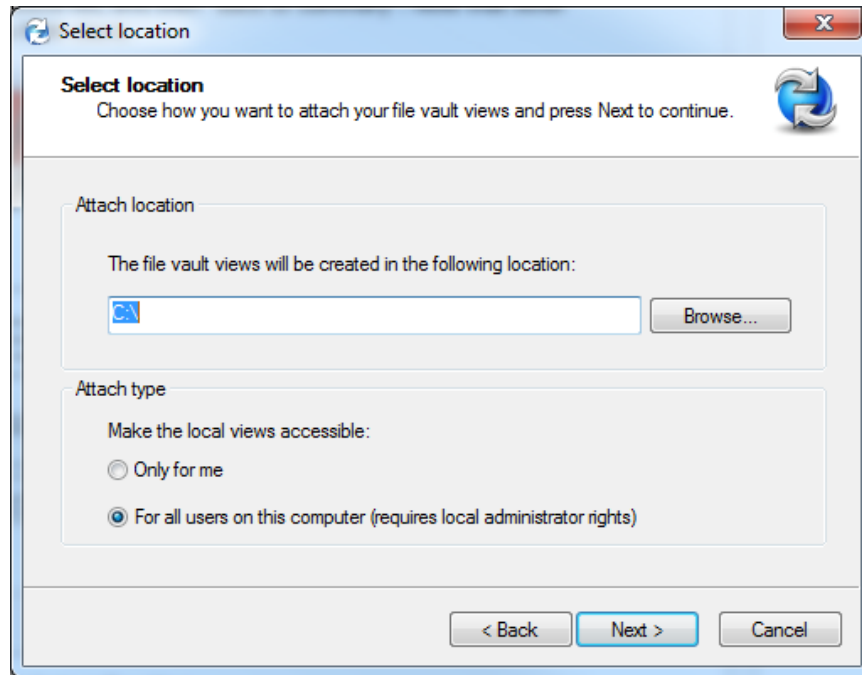


Note that if your Archive server is not shown in the list, you may have to manually type it in using the “Add” button. Please see your PDM administrator if you are not sure which server to add.

3. Select your vault and click Next.



4. Specify the location for the vault view, and whether you would like to install the vault view for only your Windows profile, or for all Windows profiles on this computer.
  - a. Unless you have different users sharing the same machine, it is usually recommended to select the "For all users" option.
  - b. It is recommended to place the vault on or close to the root directory of a drive, to avoid potential issues with file path length.



5. Click Next and then Finish.