



# MASTERCAM 2018 INSTALLATION GUIDE

April 2017

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**Mastercam**®

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Software: Mastercam 2018

## Terms of Use

Use of this document is subject to the Mastercam End User License Agreement. The Mastercam End User License Agreement can be found at:

<http://www.mastercam.com/companyinfo/legal/LicenseAgreement.aspx>

## Be sure you have the latest information!

Information might have changed or been added since this document was published. The latest version of the document is installed with Mastercam or can be obtained from your local Reseller. A ReadMe file (ReadMe.PDF) – installed with each release – includes the latest information about Mastercam features and enhancements.

# INSTALLING MASTERCAM 2018

This installation guide covers Mastercam and Mastercam for SOLIDWORKS. Both have a click-license. To use the software, you must agree to the license terms.

## Mastercam 2018 System Requirements

Up-to-date system requirements are available for Mastercam and Mastercam for SOLIDWORKS online: [www.mastercam.com/en-us/Support/System-Requirements](http://www.mastercam.com/en-us/Support/System-Requirements)

Mastercam for SOLIDWORKS requires a seat of SOLIDWORKS.

An internet connection and e-mail access is recommended for support and updates. Visit [www.mastercam.com](http://www.mastercam.com) for more information.

## Installation Requirements

To install and run Mastercam 2018 or Mastercam 2018 for SOLIDWORKS, you must have the following:

- Installation program on DVD, on flash drive, or downloaded from [www.mastercam.com](http://www.mastercam.com).
- Valid Mastercam 2018 or Mastercam 2018 for SOLIDWORKS license (HASP SIM or NetHASP). A single-user HASP is dark purple, whereas a NetHASP is red.
- Update code information (current users only).

## Notes:

- You can install only as a member of the Administrator group.
- To install properly, you must have the **Impersonate a client after authentication** group policy. The Administrator group gets this permission by default.
- When installing as an Administrator for other users, you must select the **Anyone who uses this computer (all users)** option. This option is the default setting for the installation.

## Installing a HASP (Single-User License)

Mastercam and Mastercam for SOLIDWORKS support both single-user and network licensing. The following procedure is for single-user licenses only. NetHASP installation is a network administrator task that is described in the *Mastercam 2018 Administrator Guide*.

**Note:** The *Mastercam 2018 Administrator Guide*, accessible from the installer window, covers more advanced installation tasks. After installing, you can find the guide in the `documentation` folder of your installation.

### To install the single-user license:

1. Locate an available USB port on the computer. If you are unsure of the port's location, consult your computer documentation.
2. Plug the HASP into the port.

**CAUTION:** The HASP attaches to your port in only one orientation. Do not force it into the port as you may damage the port and the HASP.

## Previous Versions

Previous Mastercam or Mastercam for SOLIDWORKS versions are unaffected by the 2018 installation. For migration help, please refer to the *Mastercam 2018 Transition Guide*, located in your installation's `documentation` folder.

## Installation Options

When you insert the installation media into your computer, the installation program runs. (If it does not run, double-click `launcher.exe` on the installation media.) Choose from the following installation options:

- **Mastercam® Installation:** Installs using the default installation method. You can also repair, uninstall, or modify your installation. With the Mastercam installation, you can also install additional products including Mastercam Art, and more.
- **Mastercam® for SOLIDWORKS® Installation:** Installs using the default installation method. You can also repair, uninstall, or modify your installation.
- **Utilities:** Provides installers for the NHaspX, NetHASP Server, NetHASP Monitor, and CodeMeter. For information, please see the *Mastercam 2018 Administrator Guide*.
- **Mastercam Documentation:** Displays links to the *ReadMe*, *Installation Guide*, and *Administrator Guide* documents for both products.
- **Contact Us:** Lists contact information for CNC Software, Inc.
- **Exit:** Closes the installation program.

## To install Mastercam

In this procedure “Mastercam” refers to both Mastercam and Mastercam for SOLIDWORKS.

Perform the following steps to install the default Mastercam installation with minimal user interaction, leaving your current version of Mastercam intact.

## Notes:

- This procedure assumes that the `mcim.ini` file (included on your installation media) is in its default state.
  - If you are installing Mastercam for SOLIDWORKS, do not plug in your SIM until the installation is complete. Also, before proceeding, you must have SOLIDWORKS installed.
1. Click the **Installation** button link for the product you want to install. The setup pane displays.
  2. Select the products to install, and then click **Next**. The Review - Configure pane displays.
  3. To change settings—including installation location—click the **Configure** button, change the configuration settings as needed, and click **Done**.
  4. Click **Next**. The license window displays.
  5. If you agree with the license terms, select **Yes, I accept the terms of the license agreement**, and then click **Next**. The installation process begins.
  6. When the installation finishes, the Mastercam Installation Manager shows "Setup Complete."
  7. Click **Home** to return to the main installation menu, or click **Exit**.

## Starting Mastercam

Mastercam's installer adds shortcuts to the **Start, All Programs** menu and to the Desktop.

Use one of the following methods to start Mastercam:

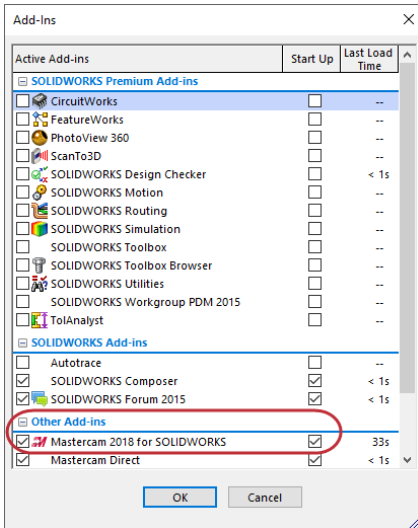
- Double-click the **Mastercam 2018** shortcut on the Desktop.
- Choose **Start, All Programs, Mastercam 2018**.

The Mastercam initialization screen displays briefly, followed by the Mastercam software license agreement. After you view and accept the license agreement, the Mastercam 2018 window opens.

**Note:** If you do not have a Maintenance contract, you might have to update your SIM code before you can start Mastercam. Please refer to the *Mastercam 2018 Administrator Guide* for more information.

## Starting Mastercam for SOLIDWORKS

1. Start SOLIDWORKS.
2. In the Tools menu, select **Add-Ins**.
3. Find **Mastercam 2018 for SOLIDWORKS** in the Add-Ins dialog box.



4. If necessary, select the checkbox to the left of the **Mastercam 2018 for SOLIDWORKS** Add-In.

5. If you want Mastercam for SOLIDWORKS to start automatically with SOLIDWORKS, select the checkbox to the right of the **Mastercam 2018 for SOLIDWORKS** Add-In.
6. Click **OK** to finalize your choices.
7. In the SOLIDWORKS CommandManager, ensure that you have a **Mastercam2018** tab.

**Note:** If you do not have a Maintenance contract, you might have to update your SIM code before you can start Mastercam for SOLIDWORKS. Please refer to the *Mastercam 2018 for SOLIDWORKS Administrator Guide* for more information.

## Mastercam Support and Services

For assistance with installing Mastercam, its HASP or NetHASP, or to obtain more information on using Mastercam, contact your local Mastercam Reseller. If your Reseller is unavailable, you can call CNC Technical Support Services Monday through Friday, 8:00 a.m.–5:30 p.m., USA Eastern Standard Time.

When calling CNC Software for technical support, please follow these guidelines:

- Be sure you have already tried to contact your Mastercam Reseller.
- Provide the serial number of your HASP or NetHASP.
- Be ready to describe the problem in detail. Write down what happened, particularly if you cannot call immediately after the problem occurs.
- Be in front of your computer when you call.
- If possible, try to duplicate the problem before calling. Our Support Services technician may require you to duplicate the problem while you are on the phone.
- When you call, have ready a complete description of your hardware, including your operating system (OS), central processing unit (CPU), graphics card and settings, and memory.



You can also leave a message for CNC Support Services twenty-four hours a day, seven days a week via our email or website addresses. When sending email, please include:

- The serial number of your HASP or NetHASP
- Telephone number and contact information where you can be reached
- Files required to reproduce an issue

<b>Important Contact Information</b>	
Address	CNC Software, Inc. 671 Old Post Road Tolland, Connecticut, 06084-9970 USA
Phone	(860) 875-5006
Fax	(860) 872-1565
FTP Address	<a href="ftp://ftp.mastercam.com">ftp://ftp.mastercam.com</a>
Internet Address	<a href="http://www.mastercam.com">http://www.mastercam.com</a>
Email	<a href="mailto:support@mastercam.com">support@mastercam.com</a>



Access Mastercam.com by scanning this QR Code with your Smartphone.



Access Mastercam for SOLIDWORKS by scanning this QR Code with your Smartphone.





**ATTENTION! UPDATES MAY BE AVAILABLE.  
PLEASE REFER TO [MASTERCAM.COM/SUPPORT](http://mastercam.com/support)  
FOR THE LATEST DOWNLOADS.**

**CNC Software, Inc.**

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[www.mastercam.com](http://www.mastercam.com)

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