

CAMWorks 2026-BETA2 Release Notes

CAMWorks 2026-BETA2

CAMWorks 2026-BETA2 delivers many enhancements and improvements, most created in direct response to customer requests.

We seek your feedback on the newly added features which will help us to improve the product.

Supported Platforms

CAD applications:

SOLIDWORKS 2025 CAMWorks Solids 2025

Note:

- SOLIDWORKS 2026 and CAMWorks Solids 2026 will be supported once released.
- Above mentioned CAD applications are available in only 64-bit mode.

Operating Systems:

64-bit versions of **Windows 11** 64-bit versions of **Windows 10**

[Home Editions are not supported]

License Support

The License version date of CAMWorks 2026-BETA2 is 20240915 (September 15, 2024). In order to run CAMWorks 2026-BETA2, the expiry date of your Updates & Support Plan (USP) associated with your CAMWorks License must be the same or later than this License version date. If you need to update your license or renew your USP, please contact your Reseller.

Note: Both the *License Version Date* and *Support (USP) Expiry date* can be viewed in the *License Info* dialog box of CAMWorks. To view the *License Info* dialog box, click the *Help* menu of *SOLIDWORKS/CAMWorks Solids* and select *CAMWorks 2026>>License Info*.

Language Environments

The CAMWorks 2026-BETA2 version is available in the English language as well as the following languages:

Chinese Simplified
 Chinese Traditional
 Czech
 User Interface only)
 User Interface only)

4. French (User Interface & Context-based Help)5. German (User Interface & Context-based Help)

6. Italian (User Interface only)

7. Japanese (User Interface & Context-based Help)

8. Korean (User Interface only)
9. Polish (User Interface only)
10. Portuguese Brazilian (User Interface only)
11. Russian (User Interface only)
12. Spanish (User Interface only)
13. Turkish (User Interface only)

Guides for CAMWorks Installation, License Activation & TechDB Settings

The following documents (in PDF format) for *CAMWorks 2026* are provided along with the *CAMWorks 2026* installer package:

- CAMWorks Installation Guide: Refer to this document for detailed steps on how to install/upgrade CAMWorks.
- **CAMWorks License Activation Guide:** Refer to this document if you are unfamiliar with the procedure for activating/updating the CAMWorks license for a single-user (standalone) or multi-user (floating network) environment.
- **TechDB Settings Guide:** Refer to this document for information on how to:
 - i. Deploy the Technology Database (TechDB) in a single-user or multi-user (floating license) environment.
 - ii. Import customized data from the TechDB of a previous version of CAMWorks into the newly installed upgraded version.

Note: All the above guides are available only in the English language.

Installing CAMWorks 2026-BETA2

- Ensure that the supported CAD application is installed.
- Following are the steps to install CAMWorks:
 - Download the CAMWorks2026x64-BETA2.zip file using the download link provided to you by your Reseller.
 - Unzip the downloaded CAMWorks2026x64-BETA2.zip folder.
 - Run the installer file *CAMWorks2026x64_Setup-BETA2.exe*. Follow the instructions given in the Installation Wizard to complete the installation. (Refer the *CAMWorks_Installation_Guide.pdf* document in the *CAMWorks_Installer Package* folder for detailed instructions.)

Location of CAMWorks Installation files and Data files:

When you install *CAMWorks 2026*, the application and data files will be installed at two separate locations:

- The application files will be installed in a user-defined folder (Default location is C:\Program Files\CAMWorks2026x64).
- The data files will be installed in a different user-defined folder (Default location is: C:\CAMWorksData\CAMWorks2026x64).

Data files that can be customized and/or modified include example parts, assemblies, posts, tooling, API examples, EDM cutting conditions, setup sheets, user-defined setup sheets and images, *TechDB.cwdb*.

Note:

It is essential that users have read/write permissions to the data folder.

Software Programs that will be installed along with CAMWorks 2026

When you install *CAMWorks 2026-BETA2*, the following software programs will always be installed along with it:

- Hardware Dongle License Driver: The Sentinel Driver is essential for CAMWorks to read the Hardware Dongle license. It is automatically installed/updated along with the CAMWorks installation.
- CAMWorks License Manager: An application to manage the license used to run CAMWorks. This application can manage both FlexLM Software and Hardware Dongle licenses.

Optional Software Programs that can be installed along with CAMWorks 2026

When you install *CAMWorks 2026-BETA2* using the *CAMWorks2026-BETA2* Installer Package, the Installation Wizard will provide you with the option to install the following software programs:

• **CAMWorks Feed Speed Library:** The *Feed/Speed Library* (also called *Material Library*) has a modifiable database containing over 1.7 million feed and speed combinations representing over 1100 materials. CAMWorks accesses this library to automatically calculate feeds and speeds. This Library will be installed only if you choose the option of installing it when prompted by the *CAMWorks Installation Wizard*.

• **CAMWorks Virtual Machine:** A unique 3D solid based Machine Simulation application for accurate verification of material removal and for checking the post processed code that will run on the machine. It is automatically installed/updated along with the CAMWorks installation.

Note

Your CAMWorks license must be configured to run this application.

• **ShopFloor Document Manager:** The *ShopFloor Document Manager* is a freeware standalone application that enables the view the information available within ShopFloor Files published using the CAMWorks application. Its primary function is to serve as an easy-to-use CAM collaboration tool between CAM programmers and Machinists on the Machine ShopFloor.

Note:

The option to install this application is not available in the *CAMWorks Installation Wizard* as this application is usually used by machinists (and not CAM programmers). To install this application, you need to manually run the *ShopFloorDocumentManager.exe* file for installing this application from the *ShopFloorDocumentManager* folder of the *CAMWorks Installer Package*.

• If You Are Currently Running CAMWorks 2025 or an older version

CAMWorks 2026 can only be installed as a new installation. CAMWorks 2025 or older versions cannot be upgraded to CAMWorks 2026. (If CAMWorks 2026 is installed on a system that already has CAMWorks 2025 installed, then both CAMWorks 2026 and CAMWorks 2025 will exist as separate installations.)

Note:

- If you have customized the TechDB in CAMWorks 2025 then you need to import it to CAMWorks 2026 TechDB. Refer the CAMWorks_TechDB_Settings_Guide.pdf document available in the CAMWorks Installer Package for detailed steps.
- Some of the new functionalities introduced in *CAMWorks 2026* may require changes to your existing post processors. Please contact your reseller to upgrade the posts.
- CAMWorks data saved in *CAMWorks 2026* cannot be restored in previous versions of CAMWorks. Make sure to create a backup of your necessary data files.

Switching from one CAMWorks version to another

If you have two or more annual releases of CAMWorks installed (for example: *CAMWorks 2025* and *CAMWorks 2026*), then switching from one version of *CAMWorks* to another is done through the *SOLIDWORKS Add-in Manager*. Following are the steps:

- 1. Close all part models.
- 2. Select the *Add-in Manager*. Under *Start-up*, uncheck the version you no longer want to run and then close *SOLIDWORKS/CAMWorks Solids*.
- 3. Restart SOLIDWORKS/CAMWorks Solids.
- 4. Select the Add-in Manager. Enable the version you want to run and then click OK.

Supported Database Formats for Technology Database

From *CAMWorks 2026* onwards, the Technology Database will continue to be supported only in the following formats:

- SQLite
- SQL Server

Discontinuation of Support for MS Access

Discontinuation of Support for MS Access Based TechDB from CAMWorks 2026

Support for MS Access based TechDB (TechDB.mdb) has been discontinued from CAMWorks 2026 version onwards. If you use an MS Access based TechDB (TechDB.mdb) as your default TechDB, it will no longer work with CAMWorks 2026 and later versions. We recommend that you import your customized TechDB data from your MS Access based TechDB into the default SQLite based TechDB (TechDB.cwdb) or SQL Server based TechDB.

Discontinuation of the Option to Generate Setup Sheets using MS Access based Report Templates

From *CAMWorks 2026* version onwards, support for generating Setup Sheets using MS Access based Setup Sheets has been discontinued. Other formats (XML) will continue to be supported.

What's New in CAMWorks 2026-BETA2

CAMWorks 2026 comes packed with new enhancements and improvements which have been developed by considering the latest machining trends in the market. You can get the details of the new features from the 'What's New' document.

This document can be accessed by navigating to the following file path: <Drive>:\Program Files \CAMWorks2026x64\CAMWorks_VC143\Lang\English\Manuals\cw_whats_new.pdf
Alternatively, you can access it from the Help menu within SOLIDWORKS or CAMWorks
Solids by selecting Help>>CAMWorks 2026>>What's New.

Resolved Issues in CAMWorks 2026-BETA2

The description of the user reported issues which are resolved in *CAMWorks 2026-BETA2* is provided in the <u>Resolved CPR's</u> document.

This document can be accessed by navigating to the following file path: CAMWorks2026x64\CAMWorks_VC143\Lang\English\CW2026BuildInfo.pdf