



Installation Guide



MSIX

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Installation Guide

1. General information on the installation

The SEMA program system is installed under Windows by means of a Windows installation program. The operating system Windows 10 Build 20H2 is the basic requirement.

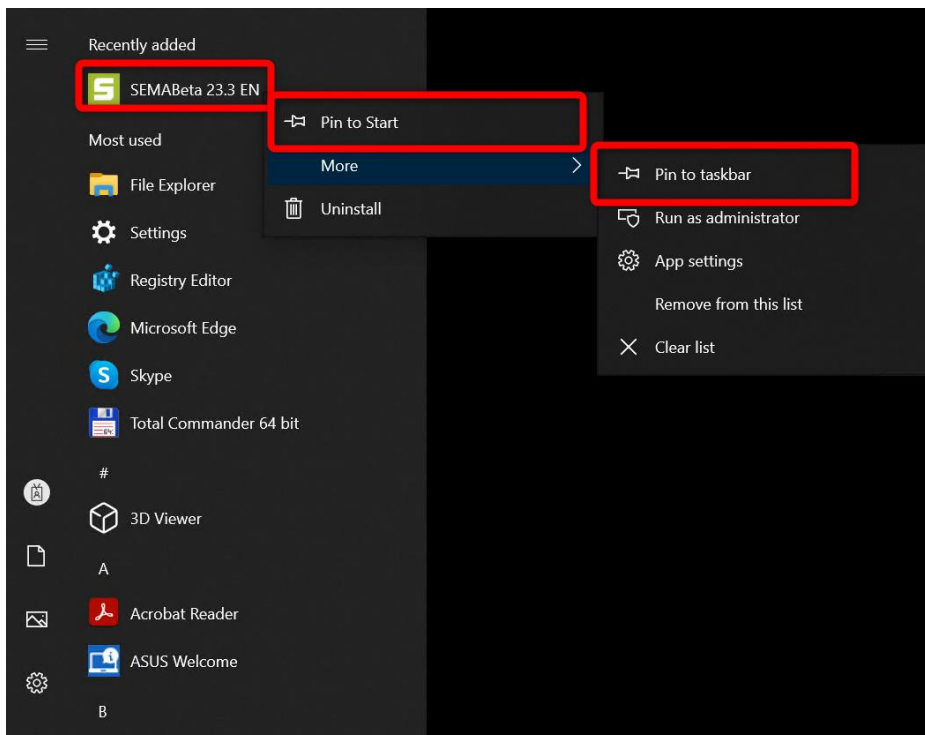


1.1. Run app installer file on Windows

After downloading the current program version via the link www.sema-soft.de/en/download, you start the installation by running the appinstaller file.

1.2. Desktop Icon

There will currently no longer be a desktop icon after installation. However, the app can be pinned to the taskbar or the "Start".



1.3. First program start

You need administrator rights when starting the program for the first time after a new installation. Proper installation of the SEMA program cannot be guaranteed without administrator rights.

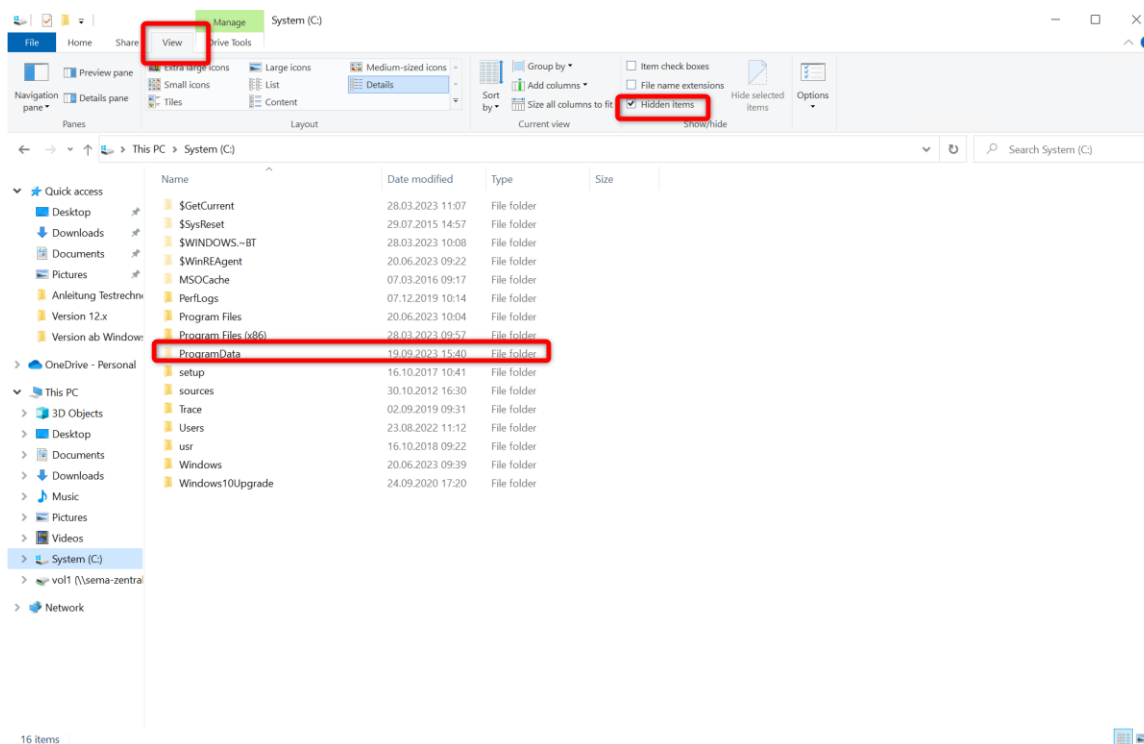
1.4. SEMA Presenter

The SEMA Presenter is now offered as a separate installation at www.sema-soft.de/download. This can be installed like the full version of the SEMA program.

1.5. Installation Path

The standardized installation path of the SEMA program is: **C:\ProgramData\SEMAData**

Please note that the directory "ProgramData" is hidden by Windows. To make this folder visible you have to activate it in the settings of your Windows Explorer.



2. Single-user installation

A single-user installation is a standard installation in which the projects, master data and settings are located locally on the hard disk. Individual paths can be changed afterwards, if necessary.

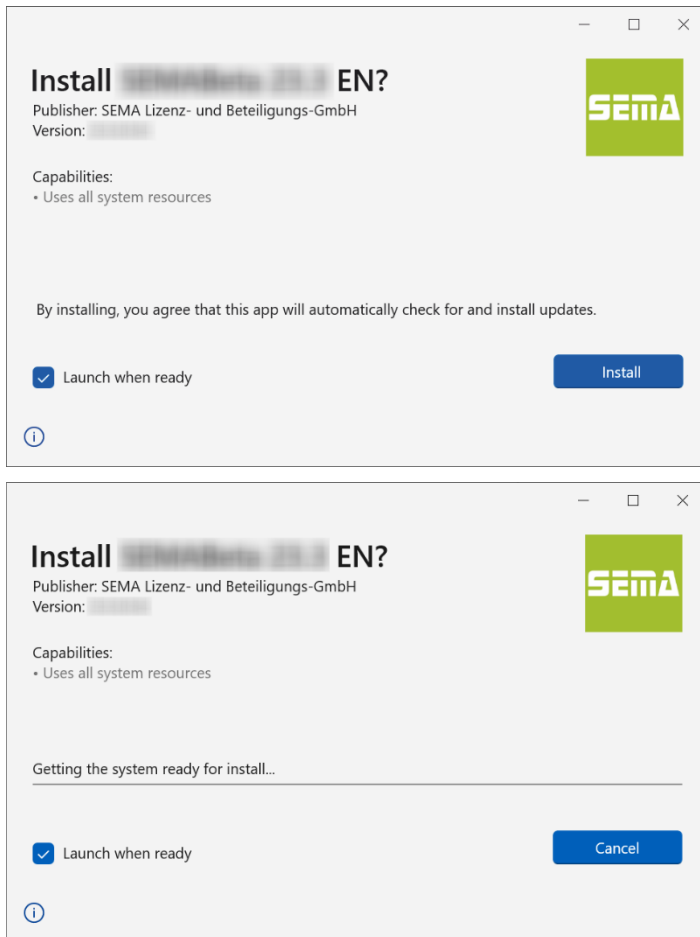
2.1. Starting the installation

After downloading the so-called app installer file, you can run it with a double-click.

Here, the example of the installation in English.



An installation window will then open in which you can start the installation. You can also select whether the SEMA program should be started directly after the installation. The default installation path is: **C:\ProgramData\SEMAData**



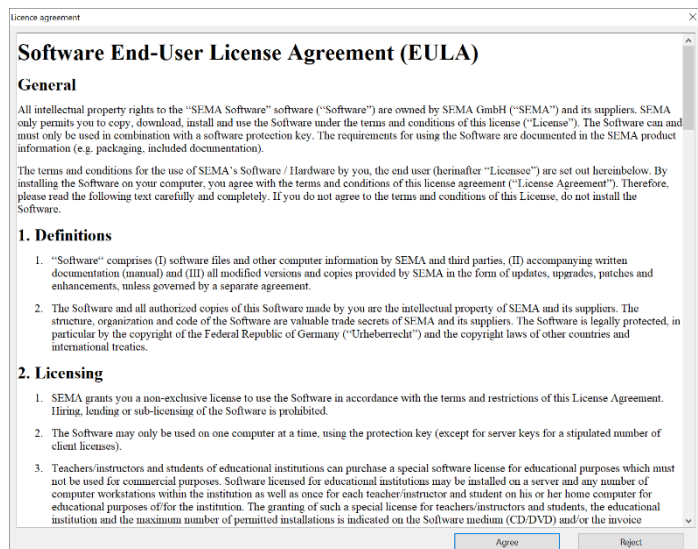
2.2 Default paths for projects and import/export path

Created construction projects are always saved with default settings under **C:\User\Documents\SEMAData Projects.**

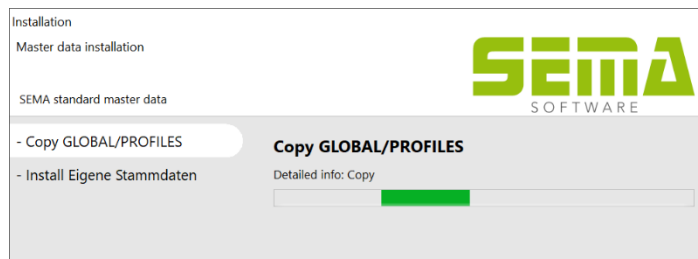
The default path for imports and exports is **C:\User\Documents\SEMAData\EIN_AUS**

2.2. First program start

The software end-user license agreement (EULA) opens the first time the program is started after the installation. You must agree to the EULA agreement.



The copying process will start automatically after you have read the agreement and confirmed it with "Agree". The "Own master data" supplied by SEMA will be installed.

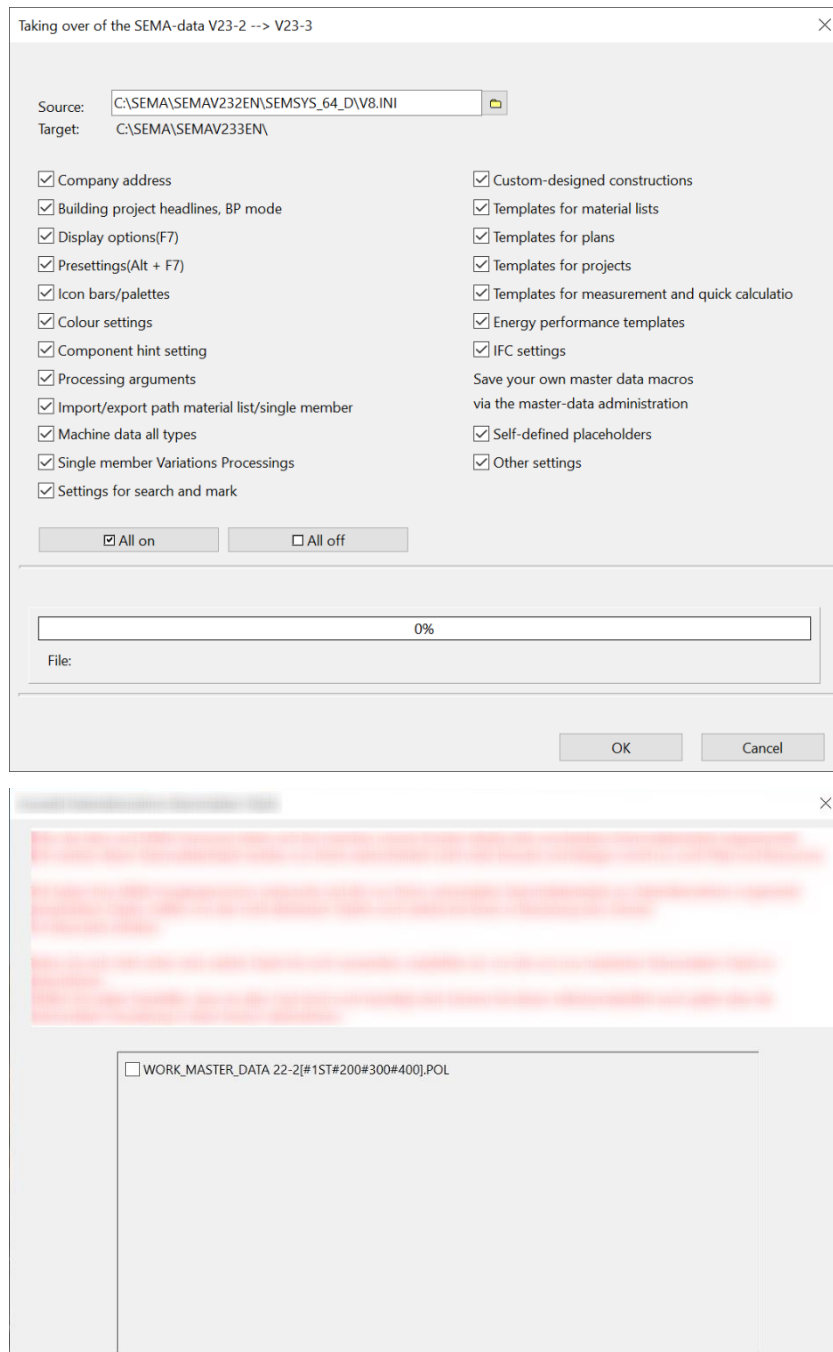


The last step includes a query that requires administrator rights.

2.3. First program start with existing installation prior to V 23.3 (data transfer)

If the SEMA Version 23-2 has already been installed, it is also possible to transfer data from this version. However, this data transfer is no longer started when the SEMA program is installed, but when the freshly installed SEMA software is started for the first time.

A selection window for the data transfer now opens, as well as a window for selecting the master folders that are to be transferred or taken over.



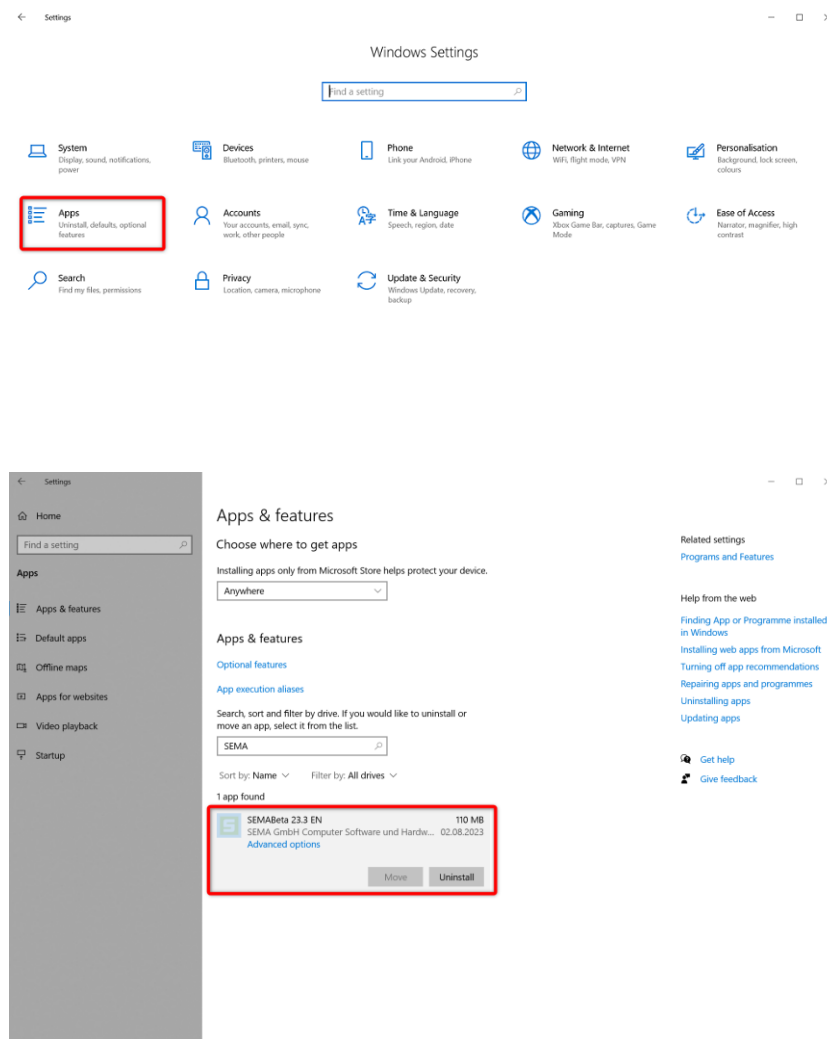
3. Update installation

Once new updates are available, the SEMA program can be updated at the start of the program. Administrator rights are not required for updates.

4. Deinstallation of the SEMA program

The SEMA program can be uninstalled via the "Windows apps".

Consequently, go to "Apps" in your Windows settings → "Installed apps".



The folder of the SEMA version remains with the projects, settings and master data contained therein under the installation path **C:\ProgramData\SEMAData**. This folder can then be completely deleted if the files remaining in it are no longer needed.

5. Network installation

5.1. General information on network installation

A network installation is required if several workstations equipped with the SEMA program want to access specific data at the same time, such as a common master data pool or general settings, which are then identical on all of these workstations.

The basis of the network installation is the same as in a single-user installation and is therefore initially based on a local installation.

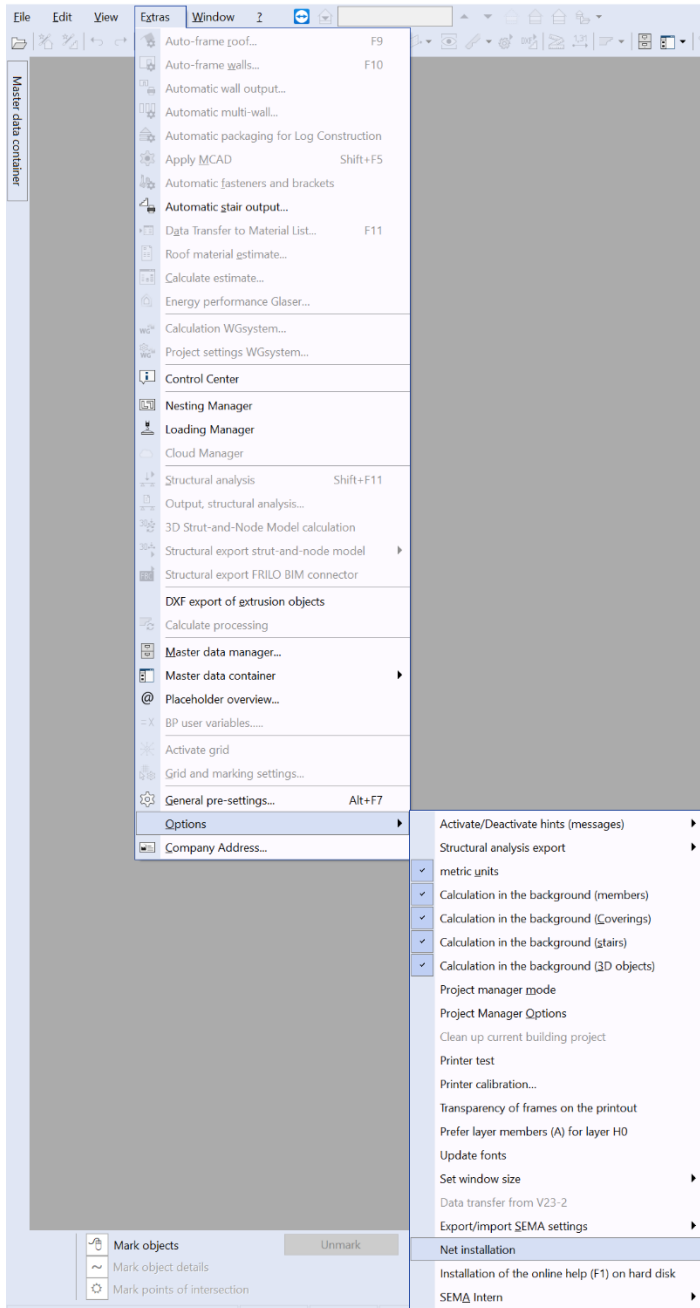
Step 5.2 only has to be executed at the first workstation; you can then continue with Step 5.3 at the other workstations.

A poor network connection can negatively influence the speed of the program while working!

5.2. Settings after installation

If you want to change your paths of the SEMA program, such as general settings, display options, etc., you can now change all of them from the SEMA program. To do this, you have to go to "Extras" → "Options" → "Net installation".

If a construction project is open, it must be closed beforehand!



In the window that opens, a selection is now offered in which you can change all top paths. There you can define other local paths or network paths.

Here it must be noted that the SEMA program requires a read and of course also write permission on all defined paths.

The screenshot shows a dialog box titled "Net installation" with a close button (X) in the top right corner. The dialog contains a list of settings with their corresponding file paths and an "Overwrite" checkbox for each. The settings are as follows:

Setting	Path	Folder Icon	Folder Name	Overwrite
Company address	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\	Folder	EXTRAS	<input type="checkbox"/>
Colour settings	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\	Folder	ANSICHT	<input type="checkbox"/>
Building project headlines, BP mode	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\	Folder	SONST	<input type="checkbox"/>
Carpenter dimensioning and processing parameter:	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\	Folder	EZSTAB	<input type="checkbox"/>
Single member Variations Processings	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\	Folder	EZSTAB	<input type="checkbox"/>
Custom-designed connections, block processing	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\	Folder	EZSTAB	<input type="checkbox"/>
Machine data all types	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\	Folder	EZSTAB	<input type="checkbox"/>
Templates for material lists	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\VORLAGEN\	Folder	MLISTE	<input type="checkbox"/>
Plan patterns	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\VORLAGEN\	Folder	PLAN	<input type="checkbox"/>
Project patterns	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\VORLAGEN\	Folder	PROJEKTE	<input type="checkbox"/>
Templates for measurement and quick calculation li:	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\VORLAGEN\	Folder	AUFMASS	<input type="checkbox"/>
Template for structural data	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\VORLAGEN\	Folder	STATIK	<input type="checkbox"/>
Energy performance templates	C:\ProgramData\SEMAData\001_ENG_Beta\GLOBAL\VORLAGEN\	Folder	BAUPHYSIK	<input type="checkbox"/>
Pre-settings (AF7)	C:\ProgramData\SEMAData\001_ENG_Beta\PROFILES\E_PLATZ\	Folder	EXTRAS	<input type="checkbox"/>
Display options(F7)	C:\ProgramData\SEMAData\001_ENG_Beta\PROFILES\E_PLATZ\	Folder	ANSICHT	<input type="checkbox"/>
Material list Single Member import and export path	C:\ProgramData\SEMAData\001_ENG_Beta\PROFILES\E_PLATZ\	Folder	EZSTAB	<input type="checkbox"/>
Toolbar path	C:\ProgramData\SEMAData\001_ENG_Beta\PROFILES\E_PLATZ\	Folder	ANSICHT	<input type="checkbox"/>
Personal master data / macros	C:\ProgramData\SEMAData\001_ENG_Beta\PROFILES\E_PLATZ\	Folder	EIGENEST	<input type="checkbox"/>

At the bottom of the dialog, there are "OK" and "Cancel" buttons.

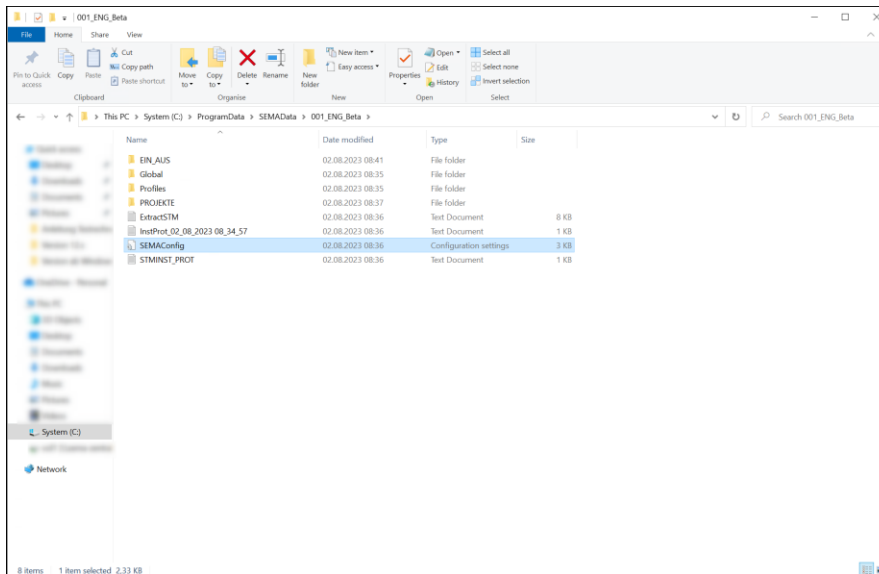
The additional checkbox "Overwrite" is only required as soon as existing folders are to be overwritten.

If all paths have been adjusted, the local existing data are automatically copied to the set path and are thus available everywhere there.

5.3. Distribute settings to other clients

It is now possible to transfer the so-called SEMAConfig.ini file, which is created for the first workstation, to other workstations so that you only have to set user-defined settings for one of the clients.

This settings file Config.ini can be found under the path: **C:\ProgramData\SEMAData\001_DEU**



You have now 2 options for proceeding on the other workstations:

1. First install the SEMA program and then import the "SEMAConfig.ini" file into the same directory. This can be done manually, but also automatically using scripts or external tools. The next time you start the program all settings will be available.
2. First create the directory **C:\ProgramData\SEMAData** and import the SEMAConfig.ini file there. This can also be done manually or automatically. Now you can install the SEMA program. All settings are then automatically available when the program is started.