



CADMOULD & VARIMOS by SIMCON

INSTALLATION GUIDE VARIMOS TRIAL

for CADMOULD v17.1

Installation Instructions CADMOULD + VARIMOS

Thank you for using the CADMOULD software. This document is intended to help you install the software and its license on your system.

Basics

The software consists of several parts, all of which are needed for a functioning system

- Software CADMOULD + VARIMOS
- Dongle driver
- Dongle (hardware, software or cloud)
- License file

The software, as well as drivers are included in the installation package. Dongle and license file are customer-specific and are therefore delivered individually.

The steps

The installation is carried out in several steps, which are explained in more detail here one after the other and should be carried out in the appropriate order

- 1) Installing the software and drivers
- 2) Installing the dongle
- 3) Installing the license file

Software installation

With your delivery mail you have received a link that leads you to the download page of the software. Download it. There are more documents and examples available on the page, which can optionally be saved as well.

Start the installer on your system. Administrator rights are required for a successful installation. During installation, all required components are installed.

During installation you can choose the installation path as well as optional parts of the software. These include, for example, Teamviewer (used for support) or the Net programs. The latter are required if you use a server for client server in addition to the local installation.

Important: During the installation of CADMOULD, the programs "Microsoft Visual C++ Redistributables 2013", "Microsoft Visual C++ Redistributables 2015" , "Microsoft .NET Framework 4.7" and "Microsoft .NET Runtime 3.1.18" are additionally installed if required, if they are not already present on the target computer. If the automatic installation of the programs should fail, CADMOULD cannot be started. In this case you can download the corresponding programs from the following links and install them manually.

https://simcon.com/downloads/Redistributables/2013/vcredist_x64.exe

https://simcon.com/downloads/Redistributables/2015/vc2015_redist.x64.exe

<https://www.simcon.com/cadmould-download/Helper/NDP472-KB4054530-x86-x64-AllOS-ENU.exe>

<https://simcon.com/cadmould-download/Helper/dotNet-Runtime.exe>

After successful installation, all components are present on your system.

Installing the Trial Dongle

The dongle for your trial installation is directly included in the setup. Therefore, in case of the trial setup, step 1 and 2 are performed automatically.

A software dongle with a limited useful life is included in the installer as a test dongle. This is automatically loaded into the dongle driver and installed.

Please note that the dongle can only be installed when connected directly to the computer, but not via a remote connection. In case of remote connection the dongle will not be installed and the software cannot be started.

Installing the license file

You can get the license file on request from our license department. After completing the installation, please send a mail to license@simcon.com if you have not already received the license file. Specify the date of the bootcamp you attended and include your signature in the mail. You will then receive your license file by email to the email address you provided.

Save the license file on the computer and unzip the .zip file.

In the maintenance tool, switch to the "Programs and licenses" tab. Here you can assign one license file per installed CADMOULD version. Press the button in the corresponding line in the "Selection" column. A file selection opens. Change to the directory where you have unpacked the ZIP file and select the file `simcon.enc`. Confirm with "OK". Under "Details" you can check the contents of the file and e.g. select which combination of dongle and license should be used. This is especially helpful if you use several dongles in your environment.

Now you can start CADMOULD. No license window should appear.

FAQs

In this section we would like to address possible errors and their correction

When CADMOULD is started, the license window appears and 0000000000000000 is displayed as the hardware ID.

- Check if the dongle driver is installed and running. To do this, please open an Internet browser and visit the page localhost:1947. If this is opened, the dongle driver is installed without errors
 - o If the page does not open, install the dongle driver again. You can find the driver in the installation directory in the "Hardlock" subfolder. Start the daspdinst.exe with the command "haspdinst.exe -install" in a command line with administrator rights.
 - o Alternatively, you can download the driver from <https://simcon.com/downloads/haspdinst.exe>
 - o If the page of the "Sentinel Admin Control Center" is still not accessible afterwards, the dongle driver may be blocked by a firewall. In this case, please check your network or firewall settings.
- In case of a hardware dongle, check if it is properly connected and powered. This is the case if the lamp on the dongle is lit. If not, please test another USB port
- Check whether a network dongle is already occupied by another computer. To do this, open the dongledriver under localhost:1947. In the "Sentinel Keys" area, you can see all the dongles found. CADMOULD dongle show as Vendor ID "80911". Under Sessions you see how many slots are already occupied.
- If you access via a dongle client, check whether the dongle is found. To do this, open <http://localhost:1947> and then "Sentinel Keys". If no dongle is displayed there, check your settings under "Configuration" according to the section "Setting up the dongle client". If necessary check the firewall settings of the dongle server.
- Are you using a local dongle or the test dongle and have established a remote connection to the computer? In this case the dongle switches off and cannot be used. Please use a computer that you can operate directly.

When CADMOULD is started, the license window appears and a hardware ID is displayed

- Check what number is in the license window at the top left. This gives an indication of the type of error.
- 3: License file cannot be found. Please check the link to your simcon.enc file in the Maintenance Tool

- 5: License of wrong CADMOULD version linked. Each version of CADMOULD has its own license. Please make sure that the correct license file has been linked
- 6: License file and dongle do not match. Please check that the correct file has been linked
- 8: License expired. Please either use a license without expiration date (after paying the invoice you should have received it by mail). Or check if your trial period has expired
- 10: This is a pure computing license for a server. No CADMOULD interface can be opened
- Other number: Please contact our support team