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ST Studio Suite

Learning Edition Installation Instructions



Contents

1.	Product Features and Restrictions	3
2.	Installation	. 3
2.1.	Hardware Requirements	. 3
2.2.	Software Requirements	3
2.3.	Before the Installation	3
2.4.	Installation Instructions for Microsoft Windows	4
Step	o 1	4
Stan	. 2	1





1. Product Features and Restrictions

The product has the following features and restrictions compared to the full commercial edition:

- The following solvers are available: Time domain, Frequency domain, Low frequency (FD only), Static and Thermal
- Mesh sizes up to 100 000 hexahedrons and 20 000 2nd order tetrahedrons are supported.
- Models can have up to 500 CAD faces
- Periodic and unit cell boundaries are not supported
- The Circuit Simulator is not included
- The file format of the CST Studio Suite® Learning Edition and the CST Studio Suite full edition is not interchangeable and files from the one version cannot be read by the other edition
- No distributed computing, MPI or GPU functionality is supported
- No CAD import/export, no copy to full edition
- No optimization
- No editing of history blocks
- No VBA macro editor included
- No command line start, no job control center
- Only Windows OS supported

2. Installation

2.1. Hardware Requirements

- IBM PC compatible CPU (Intel Xeon processor strongly recommended)
- OpenGL compatible graphics hardware
- 4 GB RAM
- 30 GB free disk space

2.2. Software Requirements

The software runs under Windows 10, Windows Server 2016 and Windows Server 2019.

2.3. Before the Installation

- You will normally need administrator privileges in order to install the software. If you
 do not have these privileges on your local computer, ask your system administrator
 for assistance. Once the software is successfully installed and running, you should
 close it and log back in as a standard user for security reasons.
- The first time you run the CST Studio Suite Learning Edition, you need to have an
 active internet connection. This is necessary such that the software can
 automatically retrieve a license. Once the license has been retrieved, it is not
 necessary anymore to have an internet connection.





- The CST Studio Suite Learning Edition will not run on a virtual machine.
- The CST Studio Suite Learning Edition cannot be installed on the same computer on which the commercial version of the CST Studio Suite has been installed.

2.4. Installation Instructions for Microsoft Windows

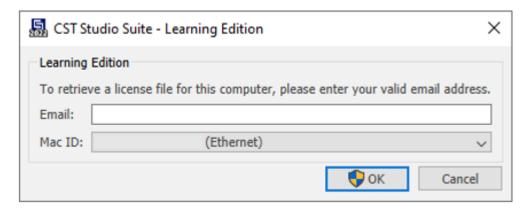
Step 1

If you have downloaded an installation package, the installer does not start automatically. You can run the installer by double-clicking Setup.exe file in the root folder of the installation package.

Confirm all windows, dialogs are easy to follow, until after a few time "Next", etc the installation has completed successfully.

Step 2

When you launch the CST Studio Suite Learning Edition for the first time, be sure to have an active internet connection. The following window will pop up:



Please enter any email address. The Mac ID will automatically be selected and will be used in the automatic license retrieval process. Click "OK".

You are now ready to start using the software.



