

ME3D Installation

Introduction


The 3d Machines Environment is available in two editions (Standard and Developer). The standard edition of the environment is fully encrypted, whereas the developer edition is partially encrypted to preserve the editable/open-source nature of the environment.

Licensing Installation

A standard edition license is required to run the standard edition of the environments and a developer edition license is required for the developer edition of the environments.

Further information on license installation can be obtained from the new "Opera Software Licensing" document, which is available from the *Opera License Utility* Help facility. This information is also included in the "Opera Manager User Guide", which is available from the Opera Manager Help menu.

Standard Edition

The standard edition of the environment is installed as part of a normal Opera installation. If a license exists for the environment, the appropriate icon  will automatically be installed in the Opera-3d/Modeller toolbar.

Developer Edition

The ME3D developer edition installation is the same as in previous versions:

1. Log onto the Software Download site at <http://cobham.vectorfields.com/> and enter your Customer Number, License Number and the current Access Code.
2. Download the **ME3D**.
3. The Machines Environment is distributed as a .zip or .tar.bz file (depending on platform). Installation is a simple process:
 - a. Choose a suitable location:
 - i. Linux: the path should not contain any spaces.
 - ii. Windows: again, it is advised that the path does not contain spaces. A mapped drive should be considered for particularly long paths (taking into consideration the Windows maximum path length).
 - b. Extract the files to the chosen location;
 - c. Open the Opera-3d/Modeller;
 - d. Select:
Command Files -> Define User Toolbuttons
 - e. Browse to %INSTALLDIR%/VERSION%/ME3D/StartEnvironment.comi, select and add the Environment toolbutton. 