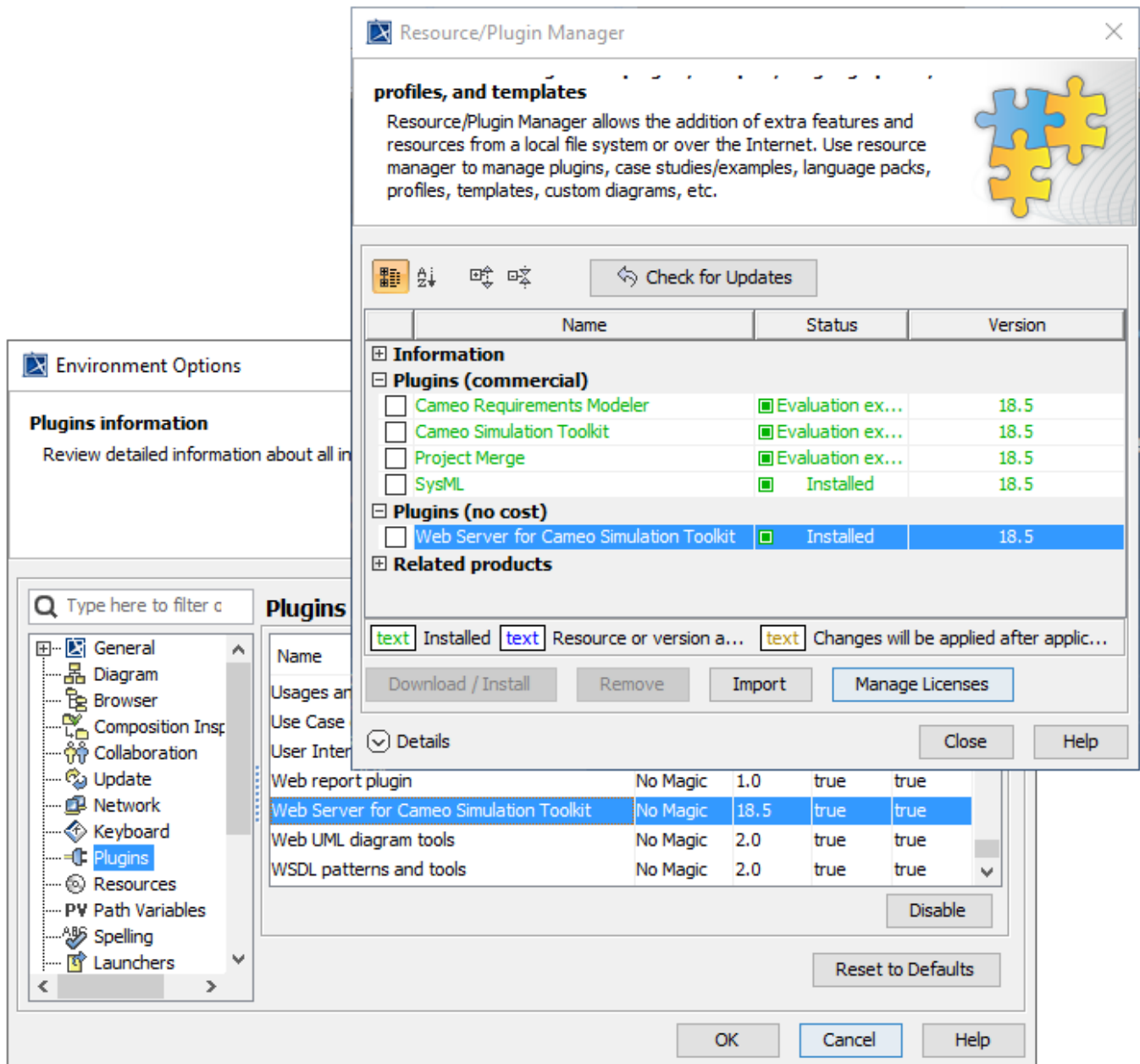


Web Server for Cameo Simulation Toolkit

Web Server for Cameo Simulation Toolkit is an optional free plugin. It allows Cameo Simulation Toolkit to export, open, use UI mockups, and control a model simulation on a web browser on any remote device. Cameo Simulation Toolkit and the Web Server plugins must be the same versions. Once the Web Server plugin has been installed, it will appear as **Installed** in the **Resource/Plugin Manager** and **Environment Options** dialogs.



The Web Server plugin for Cameo Simulation Toolkit to enable the Web UI features.

The Web Server plugin for Cameo Simulation Toolkit supports the following Web UI features:

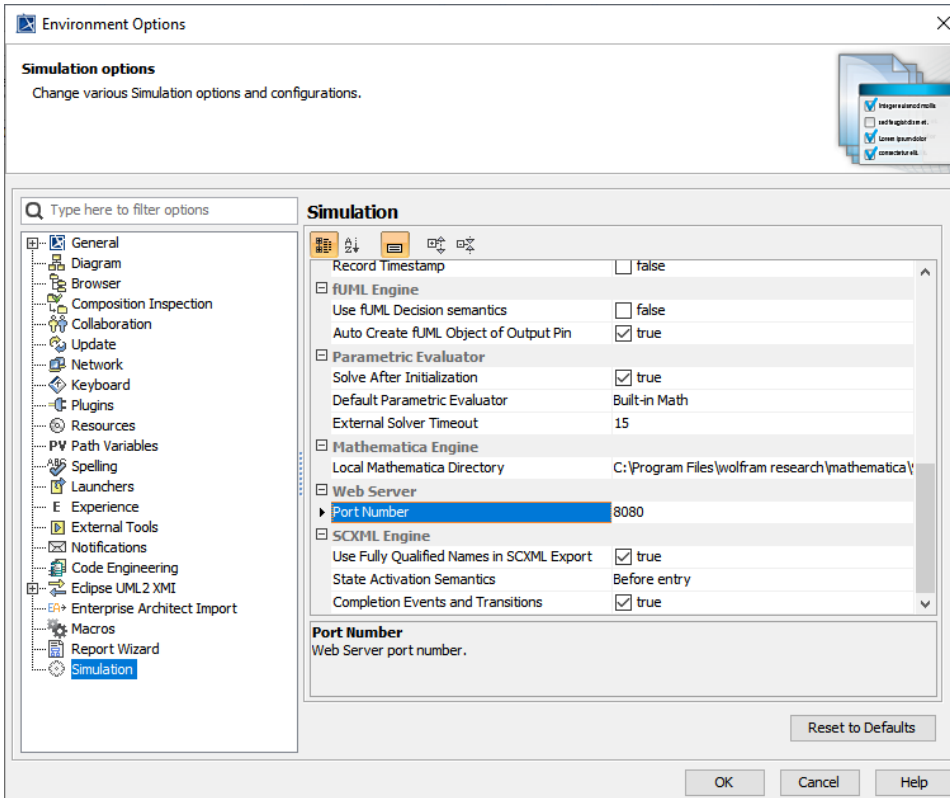
- Web project homepage
- HTML files
- Control panel with restart function for Web UI
- ImageSwitcher on Web UI
- Plotting on Web UI

To install the Web Server plugin for Cameo Simulation Toolkit

1. On the MagicDraw menu, click **Help > Resource/Plugin Manager**.
2. Select **Web Server for Cameo Simulation Toolkit** and click **Download / Install**.
3. Download and install the plugin according to the instructions.
4. Restart MagicDraw to complete the installation.

To set a port number for the Web Server plugin

1. On the MagicDraw main menu, click **Option > Environment**. The **Environment Options** dialog opens.
2. On the left pane, click **Simulation**.



3. Under the **Web Server** group, enter a new **Port Number** for Web Server.
4. Click **OK** and restart Web Server to complete the installation.

Activating the **Start Web Server** property (**true**) in Cameo Simulation Toolkit before running a <<SimulationConfig>> automatically generates HTML files. When Web Server has started, and the simulation is running, a hyperlink to each HTML file saved in the local project folder, along with the URL of the Web UI, will appear on the Simulation **Console** tab. You can customize the content of the HTML files at any time and update files by using the **Generate HTML** button on the diagram toolbar of the UI modeling diagram.

Related page

- [ImageSwitcher and ActivelImage](#)