Installing plugins

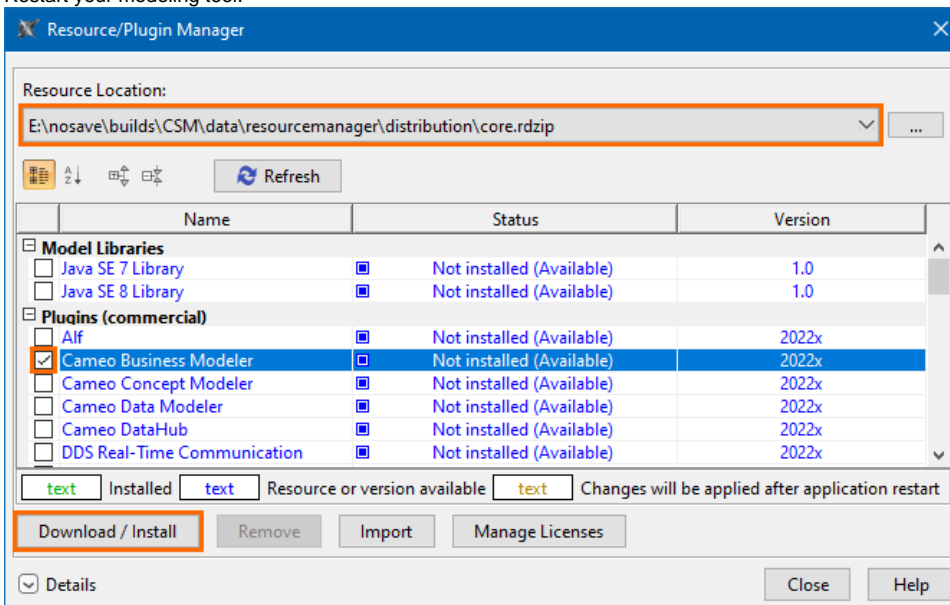Choose one of the following ways to install a plugin in a modeling tool:

- Installing our commercial and no-cost plugins
- Installing custom plugins
    - Adding plugins from an *.rdzip* file located on a local file system or network share
    - Adding plugins from a web server
- Other plugin installation options
    - Installing an individual plugin by importing a *.zip* file
    - Installing an individual plugin by extracting a *.zip* file

Installing our commercial and no-cost plugins

All available plugins provided by us, both commercial and no-cost, are accessible via the *core.rdzip* file, which is pre-bundled together with the installation files and is readily available in the **Resource/Plugin Manager**. The available plugins depend on the modeling tool that you are using. The file is located at *<tool_installation_directory>\data\resourcemanager\distribution\core.rdzip*, however, it is added automatically to the **Resource/Plugin Manager**.

To install our commercial and no-cost plugins

1. In the main menu, select **Help** > **Resource/Plugin Manager**. The pre-bundled *core.rdzip* file containing all available plugins is loaded automatically.
2. Select the check boxes for the plugins you want to install.
3. Click the **Download/Install** button to install the selected plugins.
4. Restart your modeling tool.
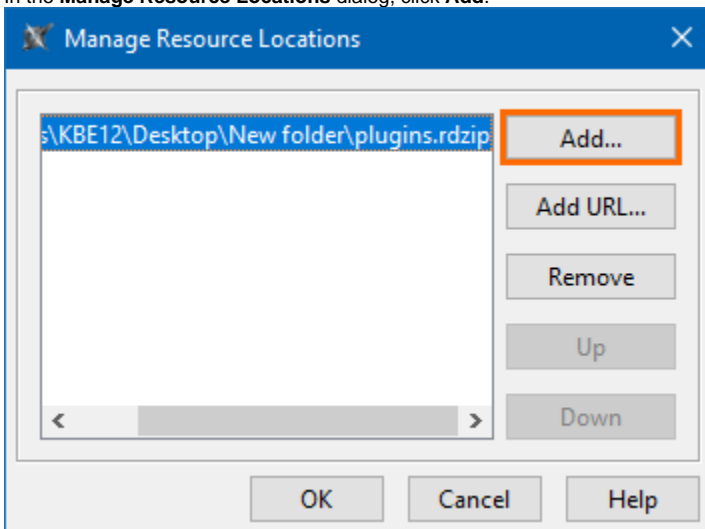

Installing custom plugins

If you are using custom-built plugin *.rdzip* files located on a local file system, network share, or a web server, you can add the plugins from the file by specifying its location via the **Resource/Plugin Manager**.

Adding plugins from an *.rdzip* file located on a local file system or network share

To add plugins from an *.rdzip* file located on a local file system or network share

1. In the main menu, select **Help** > **Resource/Plugin Manager**.
2. In the **Resource Location** section, click the [...] button.

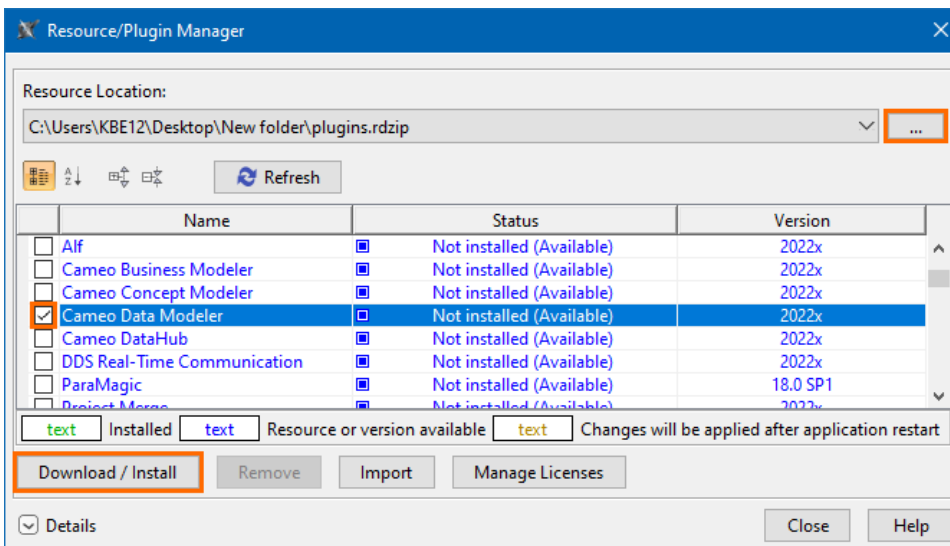3. In the **Manage Resource Locations** dialog, click **Add**.

⚠ You can manage the list displayed in the **Manage Resource Locations** dialog by adding, removing, or reordering the resource locations.

4. The **Select Resource Location or Distribution File** dialog opens. Specify the location of the plugin bundle (.rdzip) file and click **Open**. The resource location is added.
5. Click **OK** to import the resources.
6. Select the check boxes for the plugins you want to install.
7. Click the **Download/Install** button to install the selected plugins.
8. Restart your modeling tool.

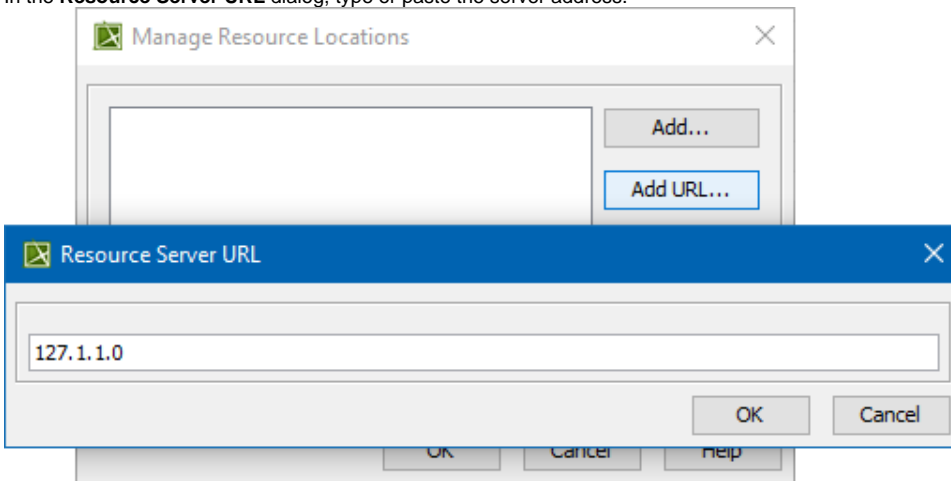⚠ You can extract an .rdzip file and then add selected plugins individually.

Adding plugins from a web server

You can also obtain the needed plugins from a web server if you do not have the .rdzip file but have been provided a URL by your license manager.

To add plugins from a web server

1. In the main menu, select **Help** > **Resource/Plugin Manager**.
2. In the **Resource Location** section, click the ⋯ button.
3. In the **Manage Resource Locations** dialog, click **Add URL**. The **Resource Server URL** dialog opens.

4. In the **Resource Server URL** dialog, type or paste the server address.

5. Click **OK**. The plugins from the selected location are listed in the **Resource/Plugin Manager**.

Other plugin installation options

The default and the recommended option is to use the pre-bundled *core.rdzip* file which is added automatically, however, you can also install individual plugins from their *.zip* files.
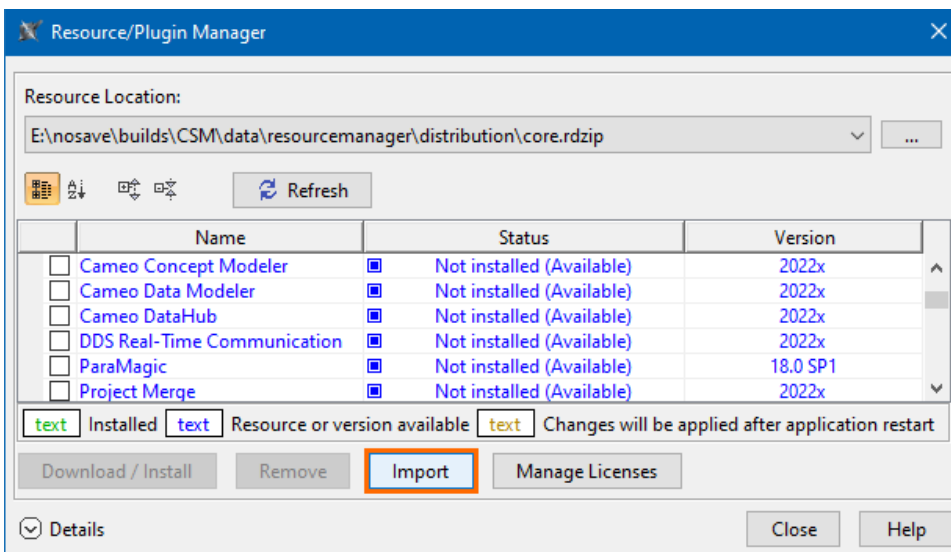
Installing an individual plugin by importing a *.zip* file

To install an individual plugin by importing a *.zip* file

1. In the main menu, select **Help** > **Resource/Plugin Manager**.
2. Click the **Import** button and specify the location of the archived plugin file (*.zip*) and click **Open**. The plugin is extracted and installed automatically.
3. Restart your modeling tool.

> ⚠️ The **Import** button is used to install only an individual plugin by importing an archived plugin file (*.zip*). To install plugins from an *.rdzip* plugin bundle file, you need to add the *.rdzip* file by specifying its **Resource Location**.

Installing an individual plugin by extracting a *.zip* file

To install an individual plugin by extracting a *.zip* file

1. Extract an archived plugin file (*.zip*) file to the same directory where your modeling tool is installed.
2. Start the modeling tool. The plugin is installed on your modeling tool.

Getting help

If you run into any installation-related problems, try the following:

- Check the FAQ section for known problems.
- Check the No Magic Community forum.
- Contact customer support.