# Publishing from graphical user interface

Publishing a model from the graphical user interface is a quick way to share it on the web with other team members or stakeholders.

- The model you are trying to publish must be stored in Teamwork Cloud. If you want to publish a local model, first add it to Teamwork Cloud.
- If you intend to publish a large model, increase the default JVM heap size of the Cameo Collaborator Publisher plugin as follows:

To publish a Cameo Collaborator for Teamwork Cloud document

  1. Go to the *<modeling tool installation directory>/plugins/com.nomagic.collaborator.publisher* directory and open the *publish.properties* file.

1. Start your modeling tool and open the model you want to publish.
2. In the main menu, select **Tools** > **Cameo Collaborator** > **Publish**.
3. In the **Cameo Collaborator Publisher** dialog, specify the following properties:set a larger heap size value than the one defined for your modeling tool.
   - **Document name** - enter the name of the published document. By default, the document name is the same as the model name.
   - **Category name** - select the Teamwork Cloud category where the published document will be stored.
   - 3. Save and close the file.
   - **Scope** - click and select the Package or several Packages containing the data you want to publish.
   - **Template** - select the template for publishing. You can select one of the predefined templates or a custom template used in your model.
     Depending on the size of the model you intend to publish, allocate a sufficient amount of memory to your modeling tool.
     Click if you want to select a locally stored template or a template stored in Teamwork Cloud.
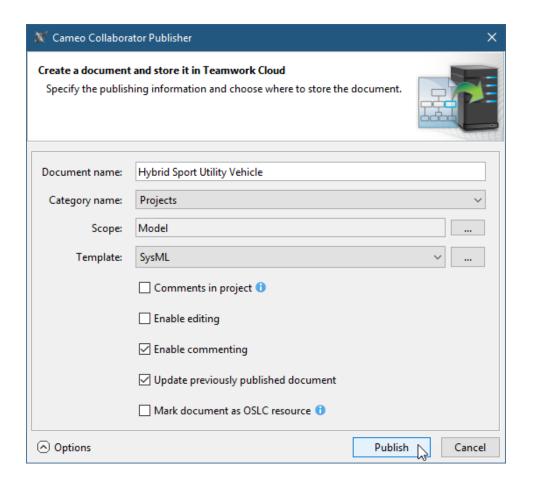     2 million element model - 24 GB of RAM

4. If needed, change the following options (click the **Options** button to see the full option list):
   - Select the **Coments in project** check-box, to save Cameo Collaborator comments in the project as model elements.

   - Select the **Enable editing** check-box, to allow editing the model from a Cameo Collaborator document.
   - Select the **Enable commenting** check-box, to allow reviewers to create comments in a Cameo Collaborator document.
   - Select the **Update previously published project** check-box, to update the document previously published from this model with the same name. If you select this check box when publishing a model for the first time, the model will be published as new.

   - Select the **Mark document as OSLC resource** check-box, to publish the model as an OSLC resource.
5. Click the **Publish** button.

Wait until you get the message that the document is successfully published, as publishing a large model may take some time.

**Getting document URL**
The message that a document is successfully published contains links allowing you to copy the document URL or open it. For the links to work, in the main menu, select **Options** > **Environment**, select the **Cameo Collaborator** option group on the left side of the **Environment Options** dialog, and specify Cameo Collaborator URL.

**Related pages**

- Publishing Cameo Collaborator documents
    - Publishing from command line interface