

User roles and permissions

To be able to publish documents to Cameo Collaborator for Teamwork Cloud and work with comments in these documents, users need to have roles with certain permissions assigned to them. The table below shows what roles and permissions are required to perform specific actions.

To learn more about Teamwork Cloud roles and permissions, see the following topics:

- [Permissions](#)
- [Assigning roles](#)

Actions	Required Teamwork Cloud permissions or roles
Comments stored in a document	
Read Comments	• Read Resources permission or Resource Reviewer role for a document
Read comments in a modeling tool	• Read Resources permission or Resource Reviewer role for a document • Read Resources permission or Resource Reviewer role for the project from which the document was published
Create, edit, reply, resolve, delete comments	• Read Resources and Edit Resources permissions or Resource Contributor role for a document
Edit, reply, resolve, delete comments in a modeling tool	• Read Resources and Edit Resources permissions or Resource Contributor role for a document • Read Resources permission or Resource Reviewer role for the project from which the document was published
Publish new documents when Cameo Collaborator template is used in a model	• Read Resources permission or Resource Reviewer role for a project • Resource Creator role for the category where the document will be published
Publish new documents when Cameo Collaborator template is not used in a model	• Administer Resources, Edit Resources, Edit Resource Properties and Read Resources Permissions or Resource Manager role for a project with read-write permissions for the project branch • Resource Creator role for the category where the document will be published
Update documents (without changing Cameo Collaborator template)	• Read Resources permission or Resource Reviewer role for a project • Edit resources, Edit Resource Properties, Read Resources permissions or Resource Contributor role for the document • Resource Creator role for the category where the document is stored
Edit a model in Cameo Collaborator	• Read Resources permission or Resource Reviewer role for a document • Read Resources and Edit Resources permission or Resource Contributor role for the project with read-write permissions for the project branch
Comments stored in a model	
Read comments	• Read Resources permission or Resource Reviewer role for a document • Read Resources permission or Resource Reviewer role for the project from which the document was published
Create, edit, reply, resolve, delete comments	• Read Resources permission or Resource Reviewer role for a document • Read Resources and Edit Resources permissions or Resource Contributor role for the project from which the document was published with read-write permissions for the project branch

Publish new documents when Cameo Collaborator template is used in a model	• Read Resources permission or Resource Reviewer role for a project • Resource Creator role for the category where the document will be published
Publish new documents when Cameo Collaborator template is not used in a model	• Administer Resources, Edit Resources, Edit Resource Properties and Read Resources Permissions or Resource Manager role for a project with read-write permissions for the project branch • Resource Creator role for the category where the document will be published
Update documents (without changing Cameo Collaborator template)	• Read Resources permission or Resource Reviewer role for a project • Edit resources, Edit Resource Properties, Read Resources permissions or Resource Contributor role for the document • Resource Creator role for the category where the document is stored
Edit a model in Cameo Collaborator	• Read Resources permission or Resource Reviewer role for a document • Read Resources and Edit Resources permission or Resource Contributor role for the project with read-write permissions for the project branch