

Exporting a package to a new server project



Permissions

To export packages to a new server project, you must have:

- [Read Resources](#), [Edit Resources](#), [Edit Resource Properties](#), and [Administer Resources](#) permissions on the main project
- [Create Resources](#) permission for the selected category a new server project will be stored in

Exporting a package to a separate project is the first step of the model decomposition. It is followed by [reusing](#) that project in other projects. Exporting a package to a new server project is necessary when you need to detach a part of the model from the project. The part can be a library or a fragment of the model simultaneously developed by another team. You can use the part of the model you moved in *more than one* project.

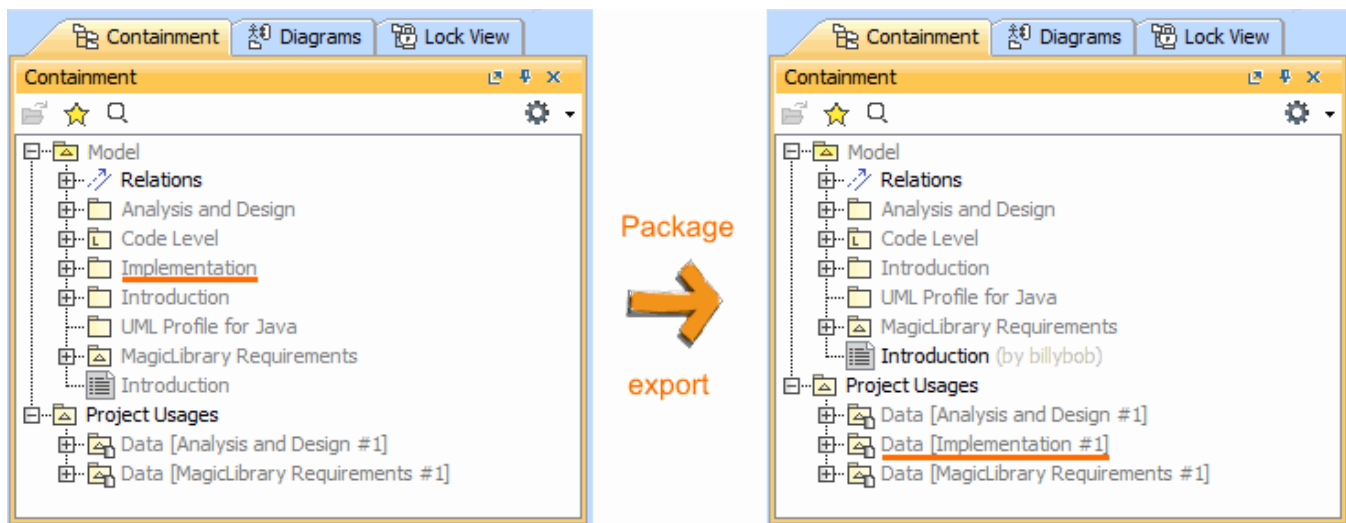
To export a package to a new server project

1. In the Model Browser, right-click the package to export.
2. Select **Project Usages > Export Packages to New Server Project**. The **Export Packages to New Project** dialog opens. The package is already selected in this dialog.
3. Click **OK**.
4. When the message asking to show used read-only projects appears, click **Yes** (this is our recommendation).
5. When the message asking to check for dependencies between the package and the rest of the model appears, click **Yes** (this is our recommendation). If the package depends on other projects, eliminate those dependencies before exporting it.
6. In the **Project Name** dialog, do the following:
 - a. Change the default name of the new server project, if you choose.
 - b. Select a category to store the new project.
 - c. Add a comment for the project.
 - d. Click **OK**.
7. Wait while the export completes.



If packages being exported from the source project to the target project are dependent on other elements that are NOT exported together, the necessary usages to used projects are created in the project these packages are moved to. This is being done with the intention of keeping all the dependencies valid.

The newly created server project has the structure and the contents of the exported package and is automatically used in the project from which it was detached. The used project appears under the package *Project Usages* in the Model Browser, and the exported package no longer appears under the root package in the Model Browser.



You can [reuse](#) the newly created server project in other projects.