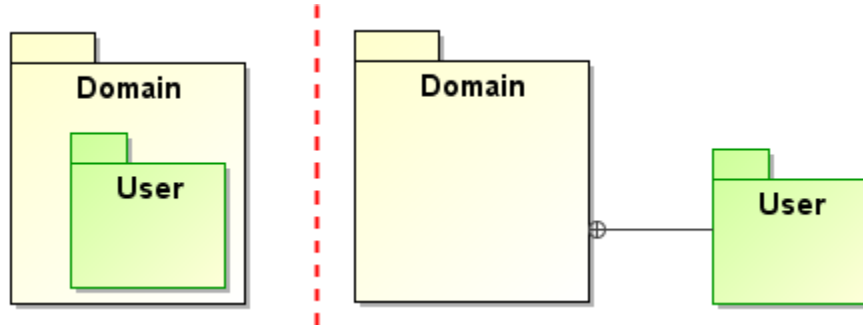


Containment

The Containment relationship represents the containment of elements on the diagram pane. A Containment path replaces a [Nesting representation](#). For example, instead of drawing one package nested into another, you can draw a containment relationship from one package to another (see the figure below). This example shows that the Containment relationship is a graphical representation as well as a nesting of elements.



Example of package nesting (on the left) and package nesting using containment relationship (on the right)

In the example above, the Containment end with a circle plus symbol shows a containing element. The *User* package is a contained element and the *Domain* package is a containing element: the owner of the *User* package is the *Domain* package.

You can format containment symbol properties in the [Symbol Properties](#) dialog.

Related pages

- [Generating reports from the Containment tree](#)
- [Customizing Environment Options](#)
- [Class Diagram](#)
- [Composite Structure Diagram](#)
- [Use Case Diagram](#)
- [Component Diagram](#)
- [Object Diagram](#)
- [Package Diagram](#)
- [Model Elements](#)