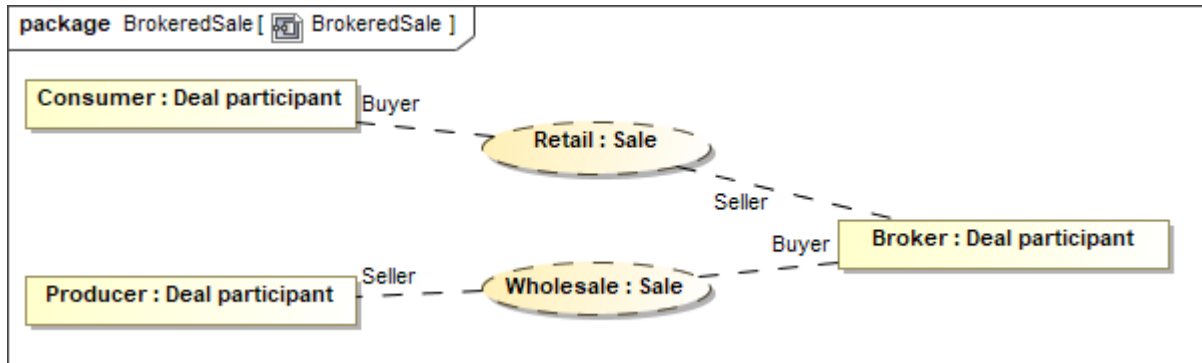


# Collaboration Use

A Collaboration Use represents the implementation of a pattern described by a [Collaboration](#) in a specific situation. In this context, the [role binding](#) means that the roles in the Collaboration are bound by concrete elements. A Collaboration can be used many times in different Collaboration Uses.



Example of multiple Collaboration Uses along with Parts



## Model Tip

These instructions will work best if you have a [Composite Structure diagram](#) created already.

To assign a collaboration to a collaboration use

Before assigning a Collaboration to a Collaboration Use, you **must** have a Collaboration created in your model.



## Collaboration

Read [Collaboration](#) on how to create a Collaboration in your model.

After creating a Collaboration, then do one of the following:

- On the Composite Structure diagram palette, click the Collaboration Use button **Collaboration Use**, and then in the opened dialog, select an existing Collaboration or click **Creation Mode** to create a new Collaboration. Click **OK** when you are done.
- On the Composite Structure diagram pane, create a Collaboration Use, then click the Collaboration Use shape, and then on the smart manipulator toolbar, click the symbol. Select a Collaboration. Press **Enter** or click anywhere on the diagram pane. The Collaboration is now created and assigned.
- On the Composite Structure diagram pane, create a Collaboration Use, then click the Collaboration Use shape, and then press **Ctrl+T**. Type the name of the new Collaboration and press **Enter**, or click anywhere on the diagram pane. The Collaboration is now created and assigned.
- On the Composite Structure diagram pane, create a Collaboration Use, then click the Collaboration Use shape, after that click the name area. Type the ":" colon and then type the Collaboration name. Press **Enter**, or click anywhere on the diagram pane. The Collaboration is now created and assigned.
- In the Containment tree, select the Collaboration and drag and drop it on the diagram pane. A Collaboration Use with the assigned Collaboration is created.
- On the Composite Structure diagram pane, open the Specification window of the Collaboration Use and click the cell of the **Type** property value. In the opened dialog, click , and select the Collaboration. Click **OK** when you are done.

## Collaboration use properties

You can format Collaboration Use symbol properties in the **Symbol Properties** dialog.



## Formatting Symbols

For more information about symbol representation properties, see [Formatting symbols](#).

You can specify Collaboration Use properties in the Collaboration Use's **Specification window**. In the same window, you can find the description of each property. Descriptions are presented in the description area of the Specification window.



## Specification Window and Property Values

For more information about the Specification window usage, see [Specification window](#).

For more information about specifying property values, see [Editing property values](#).

## Related pages

- [Creating a relationship](#)

#### **Related Diagrams**

- [Composite Structure Diagram](#)
- [Activity](#)
- [Sequence](#)
- [State Machine](#)
- [Protocol State Machine](#)
- [Collaboration](#)
- [Model Elements](#)