

Creating a property chain

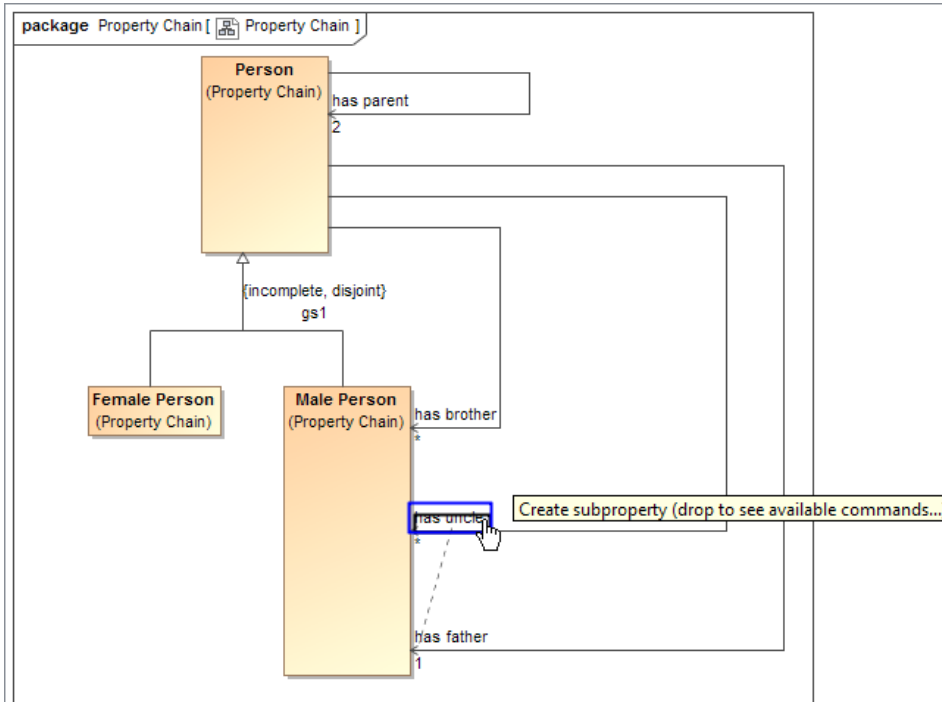
The Concept Modeler allows you to create a property chain by dragging properties, one after another, to a target property. As explained [earlier](#), the property chain allows you to navigate from a starting class (the one with the stereotype «Subproperty Chain») through a chain of properties that take a path through multiple classes.

The drag-and-drop actions of the properties provide the two following menu options:

- Create subproperty chain, and
- Add property to subproperty chain.

To create a property chain

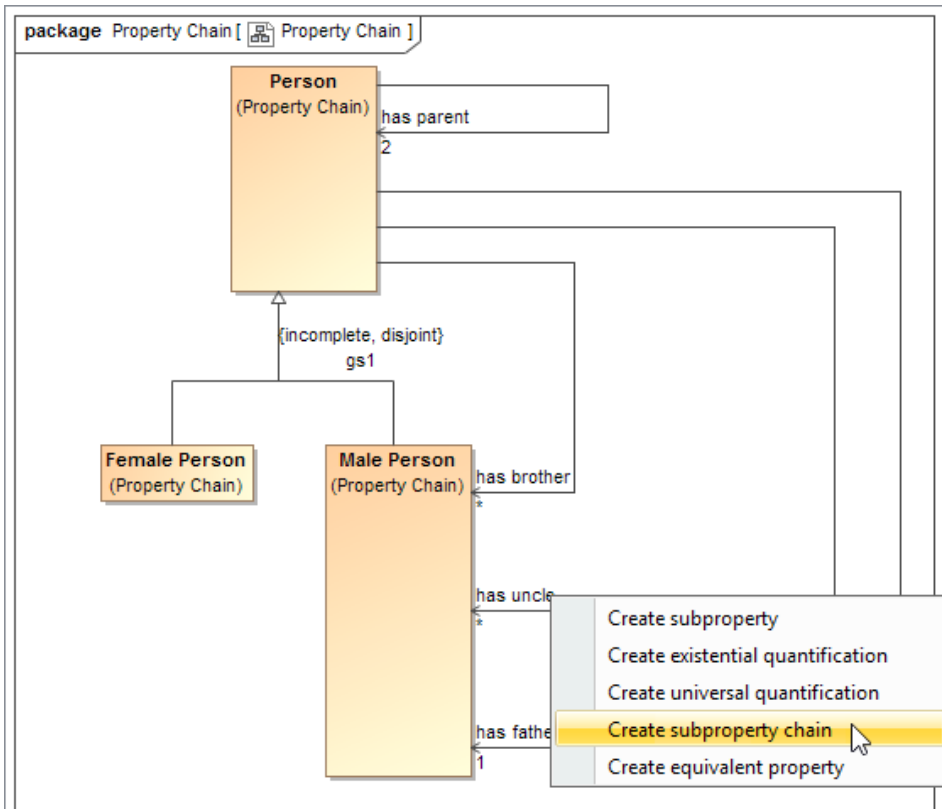
1. Drag a property to be composed in the chain, e.g., *has father*, to a target property, e.g., *has uncle*, on the diagram pane. A shortcut menu opens.



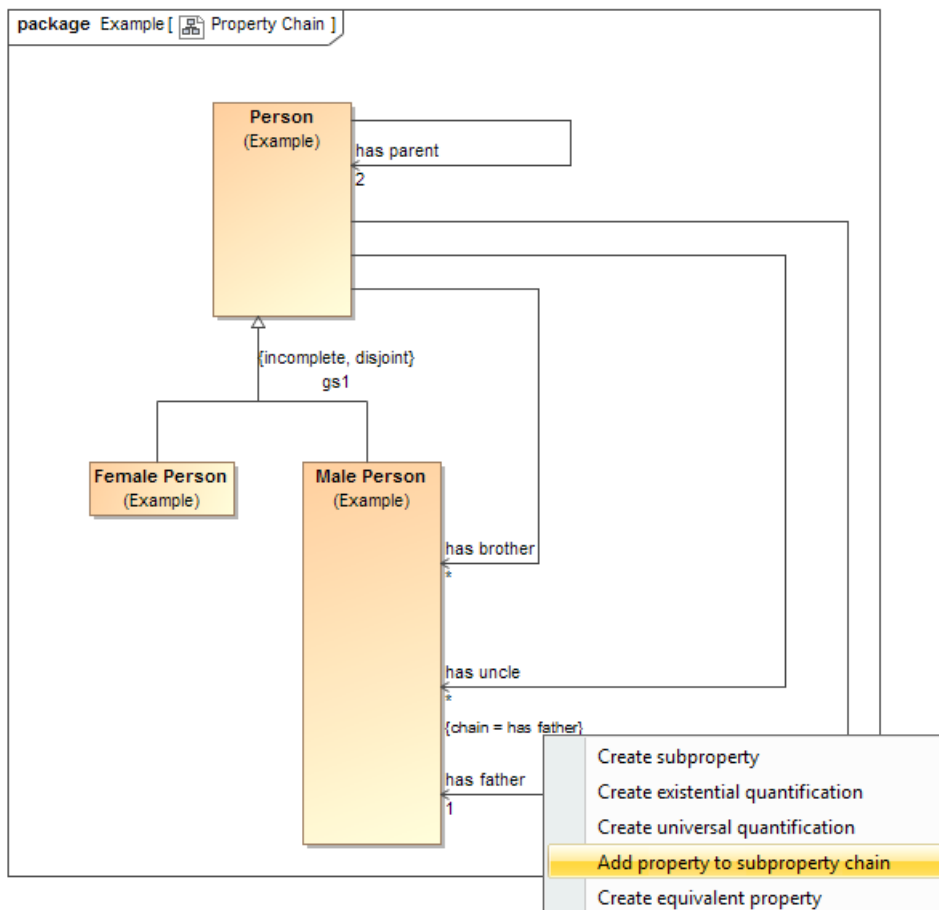
Tip

Alternatively, you can create a property chain by right-clicking a target property and selecting **Create subproperty chain** from the shortcut menu. You can then select the properties to be composed in the chain from the tree in the **Select Property** dialog.

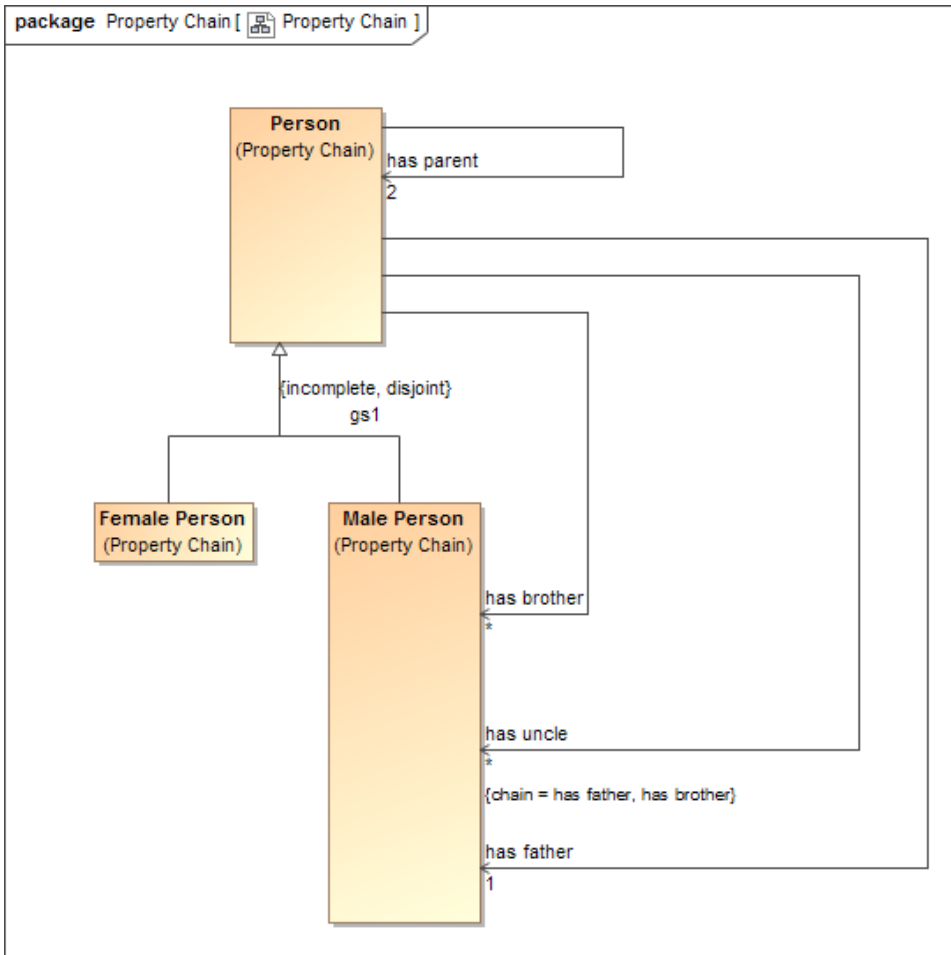
2. Select **Create subproperty chain** from the shortcut menu.



3. Drag the next property to be composed in the chain, e.g., *has brother*, to the target property, e.g., *has uncle*, and select **Add property to subproperty chain**.



The property chain will be created.



You can double-click the property "*has uncle*" to open its Specification window and see the tagged value of the property.

Related pages

- [Deleting a property chain](#)
- [Editing a property chain](#)
- [Creating a concept model](#)
- [Property chain](#)
- [Usage](#)