Case study #1: Adding a rule to create a Generalization relationship on drag-and-drop

This example presents step-by-step instructions for customizing a drag-and-drop rule, according to the Generalization relationship created between classes after the drag-and-drop.

- 1. Create a profile diagram.
- 2. Create a class, and name it Class onto Class.
- 3. For the Class onto Class class, apply the «DragAndDropSpecification» stereotype.

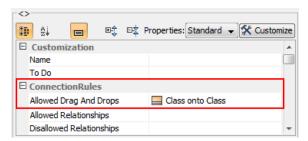


New Button

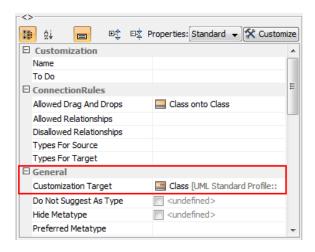
There is a new button in the Profile diagram palette - Drag and Drop Specification. Use this button to create a class element with the assigned «*DragAndDropSpecification*» stereotype.

4. Create a Customization element.

In the **Customization** Specification window, assign the *Class onto Class* element to the **Allowe d Drag and Drops** property under **Connection Rules**.



In the Customization Specification window, under the General category, for the Customization Target property, assign the Class metaclass.



- 6. In the Class onto Class Specification window, specify the following property values:
 - For the **Source Element** property, specify the *Class* metaclass.
 - For the Relation Action Result property, specify the Generalization metaclass.
 - For the Representation Text property, specify the name of the rule, for example, Creat
 e Generalization.

Related Pages

- Creating Customization Data
- Using Customization Data
- Creating Numbering Customizations

7. Reopen the project. Drag the class to the other class, the Generalization relationship will be created between these classes.

