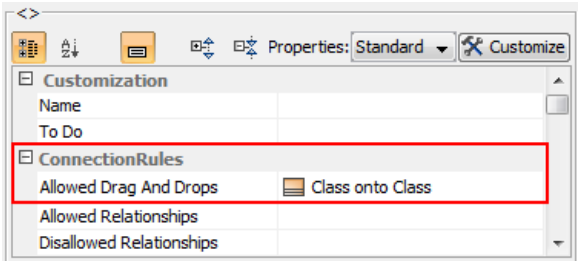
Case study #1: Adding a rule to create a Generalization relationship on drag-and-drop

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.

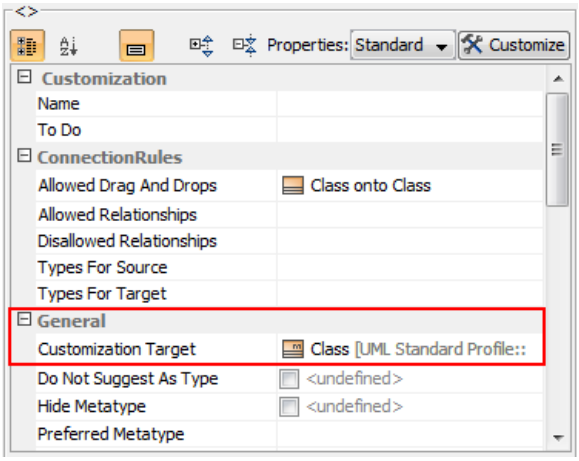
1. Create a profile diagram.
2. Create a class, and name it *Class onto Class*.
3. For the *Class onto Class* class, apply the «*DragAndDropSpecification*» stereotype .

> **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 **Allowed Drag and Drops** property under **Connection Rules**.



5. 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, *Create 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.