# **Working with Services Taxonomy diagram**

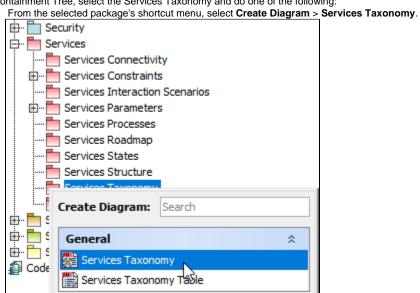
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## Creating a diagram

To create an Services Taxonomy diagram

1. In the Containment Tree, select the Services Taxonomy and do one of the following:



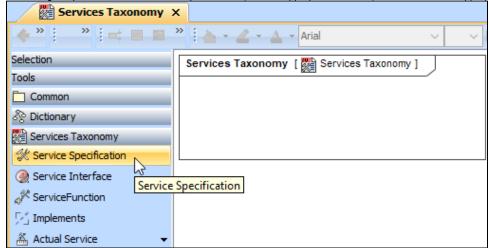
- In the modeling tool's main menu, click Create Diagram, search for Services Taxonomy and select it.
- 2. Name a diagram or leave it with the default name.

## **Creating an element**

When the diagram is created, you can start creating the appropriate elements. An example is described using Service Specification element, but the same is valid for other elements.

To create an element in a diagram

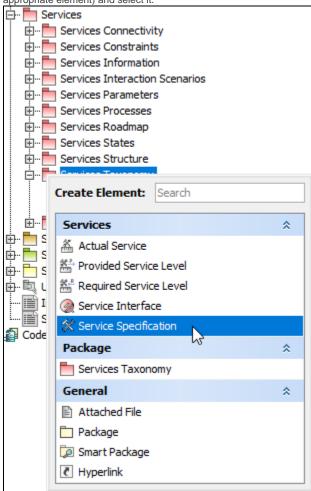
1. In the diagram palette, click the Service Specification (or other appropriate element) and then click the appropriate place on the diagram pane.



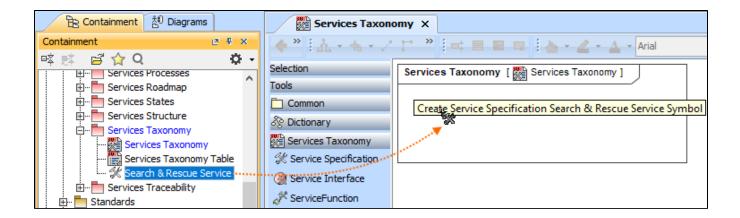
2. Name the element.

To create an element in the Containment tree

 Right click the Services Taxonomy package and from the shortcut menu, select Create Element. Search for the Service Specification (or other appropriate element) and select it.



- 2. Name the element.
- 3. Drag the created element from the Containment tree to the diagram pane.



To create the elements from other resources (e.g. Word, Excel, HTML)

- 1. Copy a list in your resource.
- 2. In a diagram, press Ctrl+V and from the Paste Special dialog, choose Element.
- 3. From the **Select Type** dialog, choose Service Specification (or other appropriate element).

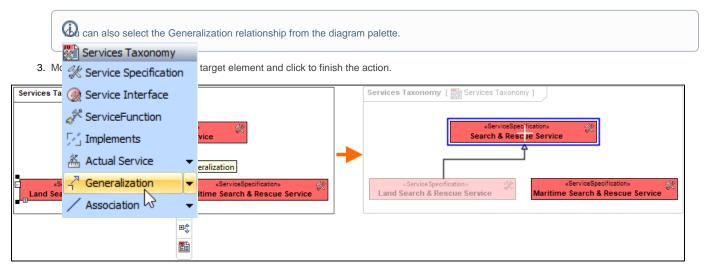
more information about creating the elements from other resources, see Creating elements from other resources.

#### Connect the elements

When you have Service Specification (or other appropriate element) created, you can start connecting them using the Generalization relationship.

To connect the elements with the Generalization relationship

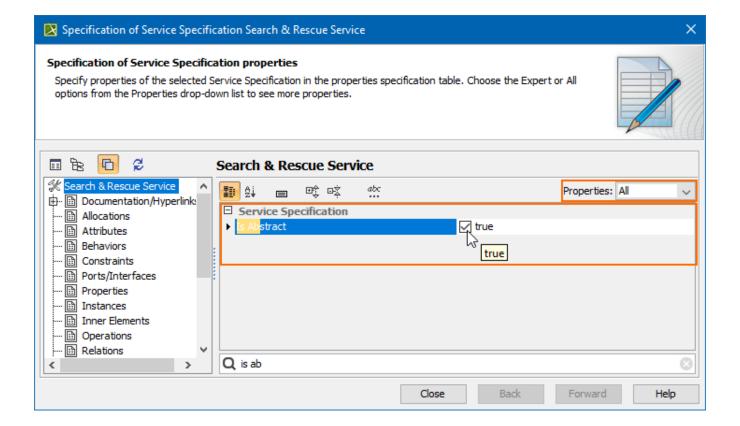
- 1. Select an element from which the Generalization will be drawn.
- 2. From the smart manipulator, which appears after you select the element, choose Generalization.



If there is a need, you can make the Generalization target element abstract.

To make an element abstract

- 1. Select an element and open its Specification window.
- 2. Make sure that All is chosen for Properties.
- 3. Search for **Is Abstract** and set it to *true*.



#### To view the inherited properties

- 1. Select an element and open its Specification window.
- 2. Click Attributes, Properties, or Relations property group.

