Working with Resources Taxonomy diagram

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Creating a diagram

To create an Resources Taxonomy diagram

- 1. In the Containment Tree, select the Resources Taxonomy and do one of the following:
 - From the selected package's shortcut menu, select Create Diagram > Resources Taxonomy. Ė۰ Projects 📩 Requirements Resources E.... Resources Connectivity Resources Information Resources Interaction Scenarios Resources Parameters ÷... Resources Processes Resources Roadmap +… Resources States Resources Structure Create Diagram: Search 🗄 - 🛅 ÷... **-** 1 **UAF Resources Diagrams** \$ Ė 13 Resources Taxonomy Ē٠ 🔡 Resources 🏠 xonomy Table 🗄 - 🛅 🤅 🗿 Code **UAF Analysis Diagrams** \$ iii Implementation Matrix
- In the modeling tool's main menu, click Create Diagram, search for Resources 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 Capability Configuration element, but the same is valid for other elements.

To create an element in a diagram

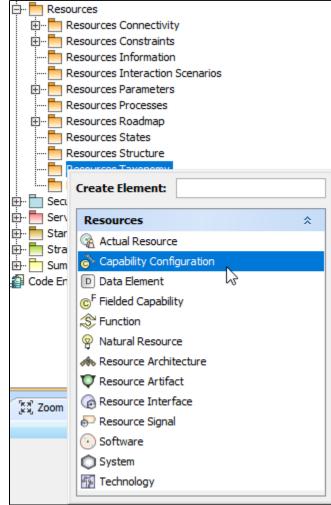
1. In the diagram palette, click the Capability Configuration (or other appropriate element) and then click the appropriate place on the diagram pane.

Resources Taxonomy	
Selection	Resources Taxonomy [Resources Taxonomy]
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Resources Taxonomy	
Capability Configuration	
စ္စ Natural Resource 📝	
A Resource Architecture	pability Configuration

2. Name the element.

To create an element in the Containment tree

1. Right click the Resources Taxonomy package and from the shortcut menu, select **Create Element**. Search for the Capability Configuration (or other appropriate element) and select it.



2. Name the element.

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

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	Association 👻	

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 Capability Configuration (or other appropriate element).

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

Connect the elements

When you have Capability Configuration (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.

	(can also select the Generalization relationship from the diagram palette.						
		Resources Taxonomy	lement and aliels to finish th				
3. 1	6	Capability Configuration	lement and click to finish the action.				
package		Natural Resource		package Resources Taxonomy [Performers]			
		Resource Architecture	<u>.</u>	«Capability/Configuration»			
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Maritime	RC) System	cue Architecture v2	«Capability Configuration» Maritime Rescue Architecture v1			
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If there is a need, you can make the Generalization target element abstract.

To make an element abstract

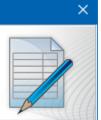
1. Select an element and open its Specification window.

- 2. Make sure that All is chosen for Properties.
- 3. Search for Is Abstract and set it to true.

Specification of Capability Configuration Maritime Rescue Architecture

Specification of Capability Configuration properties

Specify properties of the selected Capability Configuration in the properties specification table. Choose the Expert or All options from the Properties drop-down list to see more properties.



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Maritime Rescue Architecture		~
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To view the inherited properties

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

Capability Configuration attributes The Attributes node contains a list of Capability Configuration attributes. Create or delete attributes. Use the attribute specification button to edit properties of a specific attribute.					
Maritime Rescue Architecture	Attributes	abc			
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Specification of Capability Configuration Maritime Rescue Architecture v

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