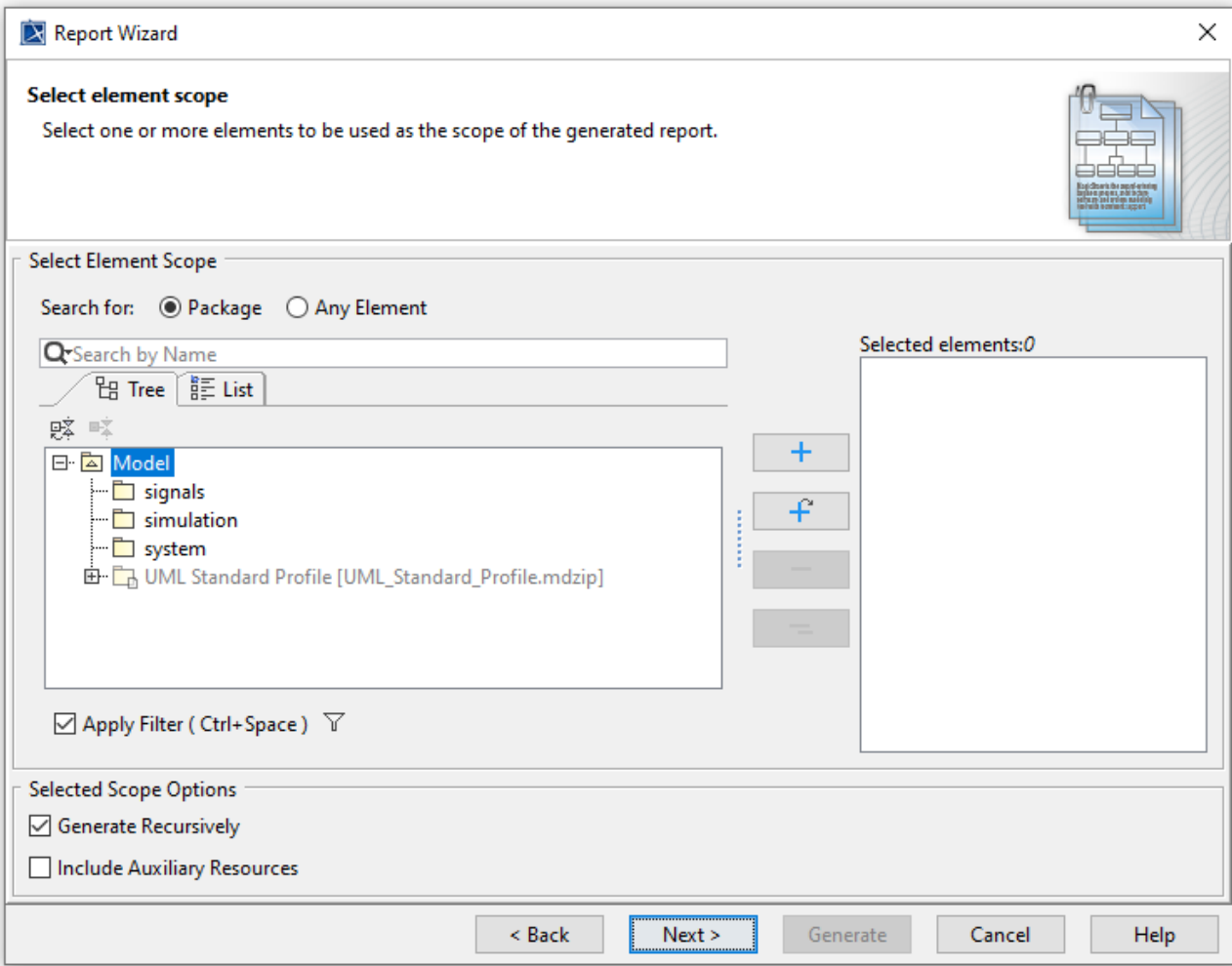


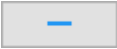
# Select Element Scope pane

The **Select Element Scope** pane (see the figure below) allows you to select the scope of MagicDraw data to generate a report.



The Select Element Scope pane.

The table below describes the detail of each component in the **Select Element Scope** pane.

| Component                                                                           | Name description                                                                                                                    |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Select Element Scope pane                                                           | A group for selecting an element scope.                                                                                             |
| Search for scope                                                                    | Select <b>Package</b> for listing only Package elements in the tree. Select <b>Any Element</b> for listing any element in the tree. |
| Apply Filter option                                                                 | Select to apply the filter to the tree.                                                                                             |
| Filter button                                                                       | Select the filter options: <b>Hide Uncommon Elements</b> and <b>Exclude Auxiliary Resources</b> .                                   |
|  | Add the selected element in the tree.                                                                                               |
|  | Recursively add the selected elements in the tree.                                                                                  |
|  | Remove the selected scope element from the list.                                                                                    |
|  | Remove all scope elements from the list.                                                                                            |

|                               |                                                                                                                                                                                                                                                       |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Selected elements</b> pane | List added element(s) in the tree.                                                                                                                                                                                                                    |
| <b>Selected Scope Options</b> | <ul style="list-style-type: none"> <li>• Generate Recursively - Recursively generate elements from the selected scope elements.</li> <li>• Include Auxiliary Resources - Include auxiliary resources found in the selected scope elements.</li> </ul> |

You can perform the following operations in the **Select Element Scope** pane:

- Add packages into the **Selected elements** list.
- Remove packages from the **Selected elements** list.
- Select or clear the **Generate Recursively** option.
- Include auxiliary resources.
- Show and search for package elements.

To add packages

- In the **Select Element Scope** pane (see the figure above), select the packages from the tree and click **Add**  or **Add Recursively**  to add them into the **Selected elements** list.

To remove packages

- In the **Select Element Scope** pane (see figure above), select the packages from the tree and click **Remove**  or **Remove All**  to remove them from the **Selected elements** list.

To select or clear the **Generate Recursively** option

- Select or clear the **Generate Recursively** check box (see the figure above).

To include auxiliary resources

- Select the **Include Auxiliary Resources** check box and add auxiliary resources into the **Selected elements** list (see the figure above).

To show and search for package elements

- In the **Search for** scope, select the **Package** option and enter the search keyword in the search field (see the figure above).



**Tip**

The figure above shows the **UML 2 Elements** package and the **Generate Recursively** option are selected. It means that the **UML 2 Elements** package and its subpackages will be generated in the report.