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.
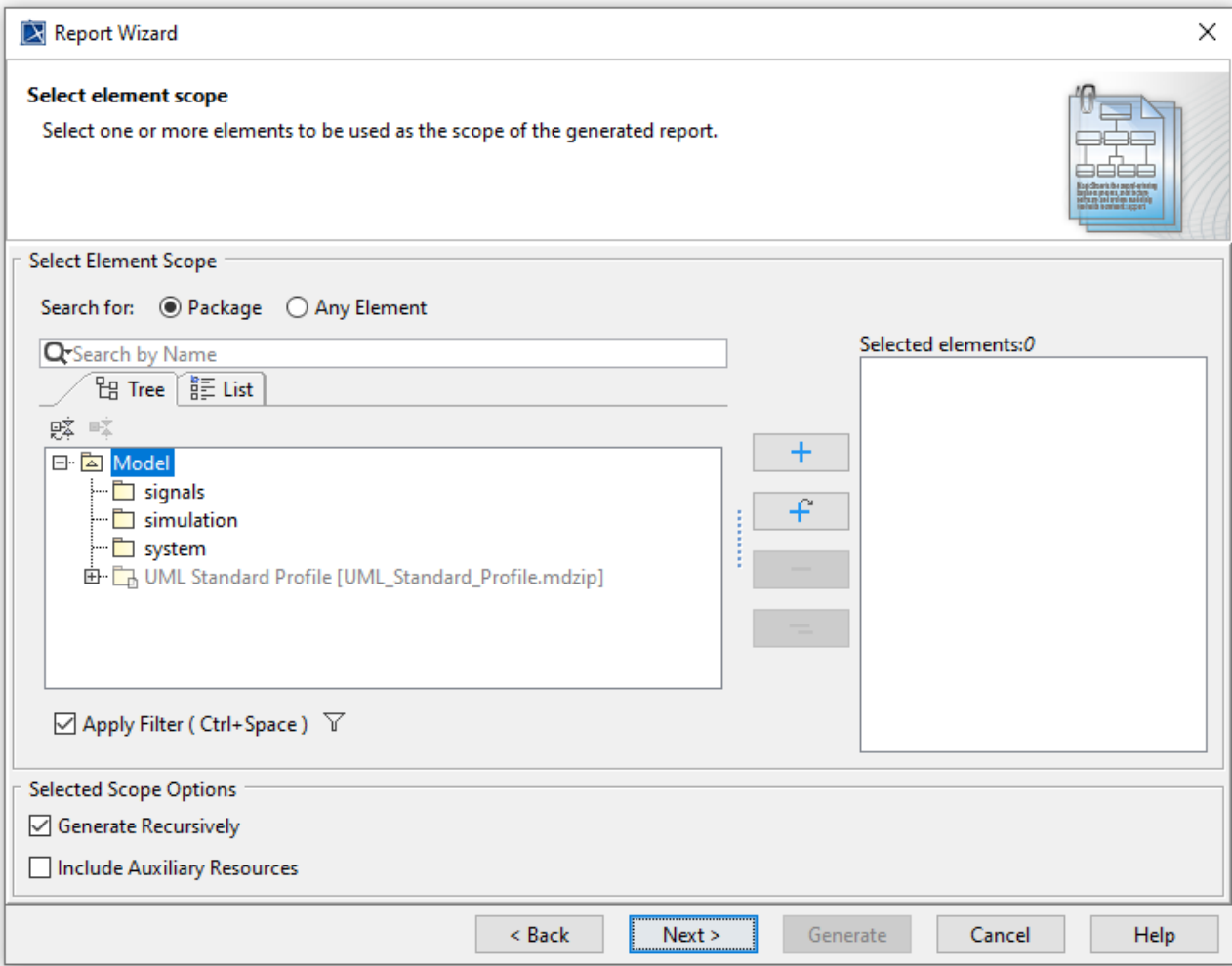
The Select Element Scope pane.

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 **Package** for listing only Package elements in the tree. Select **Any Element** for listing any element in the tree.
Apply Filter option	Select to apply the filter to the tree.
Filter button	Select the filter options: **Hide Uncommon Elements** and **Exclude Auxiliary Resources**.
+	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.

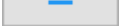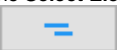| **Selected elements** pane	List added element(s) in the tree.
Selected Scope Options	- Generate Recursively - Recursively generate elements from the selected scope elements. - Include Auxiliary Resources - Include auxiliary resources found in the selected scope elements.

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.