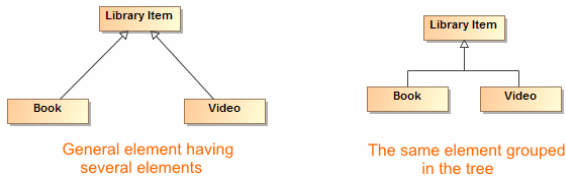# Generalization tree

Usually the general element has more than one specific elements and sometimes specific elements may have their specific elements - the diagram with these generalizations may become messy. To display the generalization relationships and specific elements orderly, the generalization tree can be created.
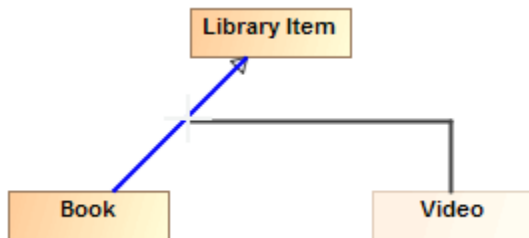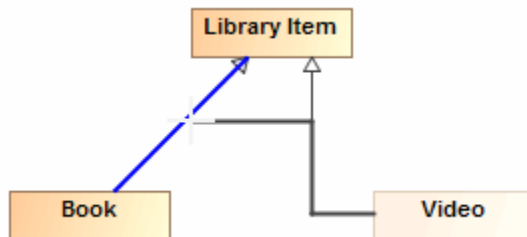

General element having several elements

The same element grouped in the tree

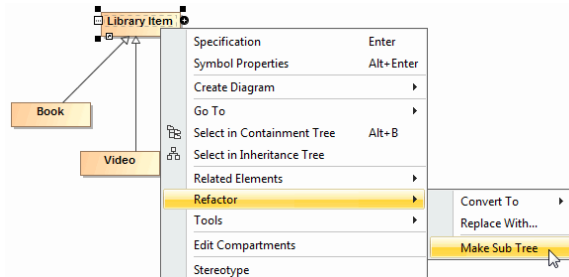To group generalization paths into a tree, do one of the following

- When drawing generalizations, connect each following generalization to the first one.

- If all generalizations are drawn separately, do on of the following:
  - Select the generalization and drag it to the other generalization.

  - Select the generalization element and from its shortcut menu select **Refactor** > **Make Sub Tree**.

  - Select all elements you want to add to the tree and, on the diagram toolbar, click the Quick Diagram Layout (Ctrl + Q) button and select one of the tree form layout.

To ungroup a generalization tree, do one of the following

- Right click any relationship in the generalization tree. On the opened shortcut menu, click **Ungroup tree**.
- Select the end of a concrete generalization relationship and drag it to other element.