

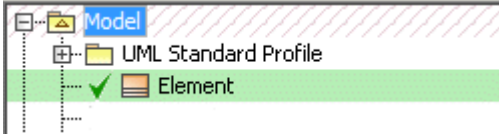


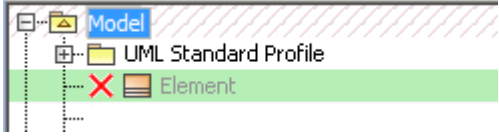


Understanding content of the Merged Result tree

Elements with all change types except equivalent changes can be displayed in the **Merged Result** tree that is located at the top left of the **Merge** window.


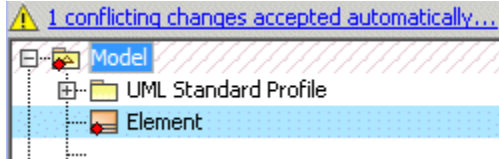

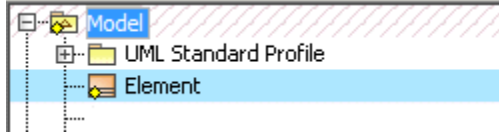
Understanding element decorations

When a change occurs on a single element, the element icon indicates the state of the change which can be either accepted or rejected.

Decoration	Change state	Example
  Element (green tick before the element icon)	Accepted	 A new element had been created in one of the contributors and its addition was accepted.
  Element (red cross before the element icon)	Rejected	 A new element had been created in one of the contributors and its addition was rejected.

To understand the concept of change states, refer to [Change states](#).

Elements with resolved conflicting changes are decorated as shown in the following table. Owners of these elements are also decorated.

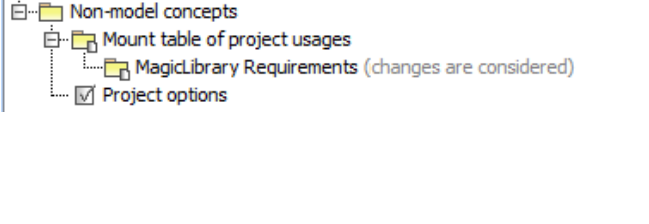
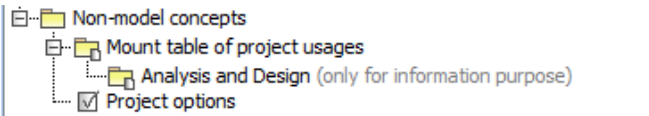
Decoration	Change applied by	Example
 Element (red diamond on the lower-left corner of the element icon)	System	 The element had a conflicting modification change which was resolved automatically.
 Element (yellow diamond on the lower-left corner of the element icon)	User	 The element had a conflicting modification change which was resolved by the user.

Understanding used project representation

Text by the used project icon	Description	Example

Related pages

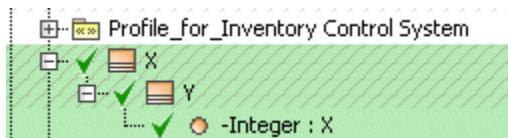
- Analyzing and managing merge results
 - Getting merge summary information and changes legend
 - Inspecting element property changes in the Specification panel
 - Inspecting changes in the Change details panel
 - Displaying and navigating through changes
 - Quickly navigating through conflicting changes
 - Accepting and rejecting changes
 - Viewing and analyzing changes of modified diagrams
 - Generating a differences report

(changes are considered)	<p>A project used in the merged project as <i>read-write</i>. The used project changes that have been detected in both contributors are suggested for the merge.</p>	
(only for informational purposes)	<p>A project that is either</p> <ul style="list-style-type: none"> used in the merged project as <i>read-only</i> used in the merged project as <i>read-write</i> and contains private parts used in the merged project as <i>read-write</i>, but has different composition in both contributors <p>The contents of such used project is not inspected for changes.</p>	

Recognizing addition changes

For the addition change description, refer to [Addition change](#).

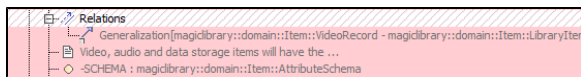
Added elements are highlighted in green background.



Recognizing deletion changes

For the deletion change description, refer to [Deletion change](#).

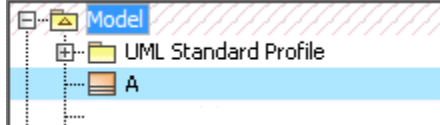
Deleted elements are highlighted in red background.



Recognizing modification changes

For the modification change description, refer to [Modification change](#).

Elements whose properties have been changed are highlighted in blue.



To see what properties have been modified, click the element and see changes in the **Specification** panel.

For more information about using the Specification panel, see [Inspecting changes in the Change details panel](#).

Recognizing movement changes

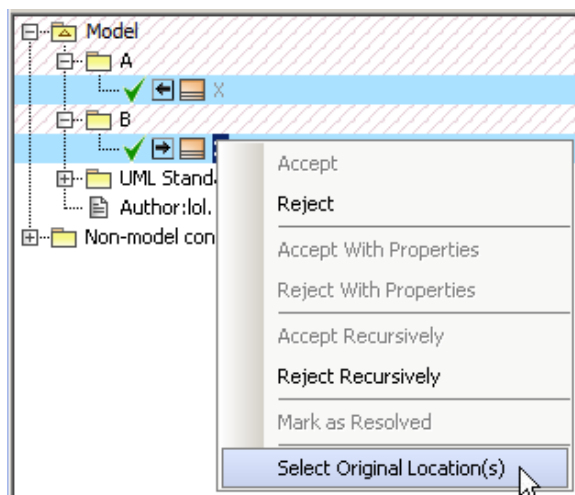
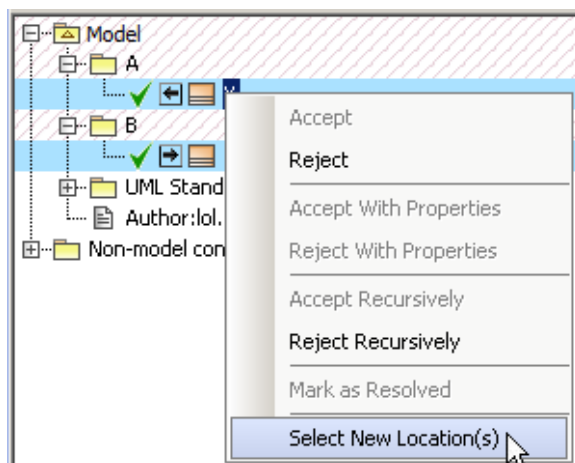
For the movement change description, refer to [Movement change](#).

Elements with movement changes are highlighted in the same blue background that is used to highlight modification changes, since movement changes are some kind of modification changes. Icon of an element with movement changes is represented with arrow symbol on the left.

The following figure illustrates a movement change, when element X has been moved from package A to package B. The movement change had been accepted and element X became owned by package B.



You can navigate from the element's original location to the new one (and vice versa) using the commands on the element shortcut menu.

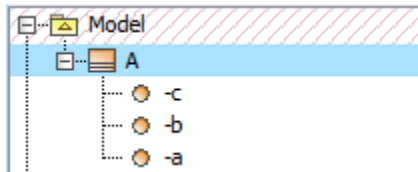


Recognizing order changes

For the order change description, refer to [Order change](#).

Elements with order changes are highlighted in the same blue background that is used to highlight modification changes, since order changes are some kind of modification changes.

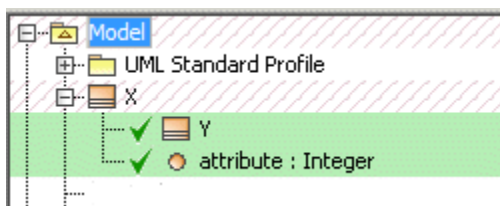
After accepting the change, all the elements in the collection are reordered so that it would be the same as in one of the contributors.



You can turn off the order changes detection. For more about it, see [Turning on showing merged diagram annotations](#).

Recognizing elements with changed owned elements

Elements whose owned elements (in any nesting level) have changes are highlighted using red diagonals.



Modified elements with changed owned elements are highlighted in blue with red diagonals.

