Inspecting element property changes in the Specification panel

You can see all the details of the element property changes in the **Specification** panel that is located at the top right of the **Merge** window. All you need to do is selecting the element in the **Merged Result** tree or list.

As you can see in the following figure, the first column of the panel contains a list of element property names, and other columns display their value changes that have been detected in both source and the and target. Third column Merge Results Preview shows the final merge result. Properties changes can be accepted or rejected in this panel.

Specification			□ @ #			
🏭 😫 🕫 😴			Properties: All 🗸			
Properties	Source ([VehicleStructureAdditionVersi	Target ([trunk] #24)	Merge Result Preview			
Applied Stereotype	🗙 «» DiagramInfo [Diagram] [] IMI_Star					
Diagram Type	🗸 Class Diagram 🔓 🖆 Accept		Class Diagram			
Name	🗸 Satisfy Requirement 📗 Reject		Satisfy Requirements			
Owner Of Diagram	🗸 🖾 Model		🖾 Model			
Visibility	🗸 public		public			
Q Type here to filter properties						

To navigate from the Specification panel to the Merged Result tree, do either

- In the **Properties** column, right-click the name of a property, which references other elements. Then on its shortcut menu, point to **Select in Merged Result Tree** and choose an element to which you want to navigate.
- In the **Source**, **Ancestor**, **Target** or **Merge Result Preview** column, right-click the value of a property, which references other elements. Then on its shortcut menu choose an element to which you want to navigate.

Specification				□ @ \$		
1) 🔃 🕫 🕸 🔫	X			Properties: All 🗸		
Properties	Source ([VehicleStructureAdditionVersi	. Ancestor ([trunk] #11)	Target ([trunk] #24)	Merge Result Preview		
Applied Stereotype	🛹 «» DiagramInfo [Diagram] [UML Sta	«» DiagramInfo [Diagram		«» DiagramInfo [Diagram] [UML Standard F		
Diagram Type	🗸 Class Diagram	Class Diagram		Class Diagram		
Name	Satisfy Requirements	Satisfy Requirements		Satisfy Requirements		
Owner Of Diagram	V 🖾 Model	P Madal		🖾 Model		
Visibility	✓ public	Accept				
		Reject				
Select in Merged Result Tree Model						
Q Type here to filter properties						
The Ancestor column by default is hidden. To show it in the Specification panel, click on the Merge toolbar and select Show Ancestor.						
Multiplicity attribute is merged as a string, meaning that Lower Value and Upper Value are merged and transformed into numerical/text types accordingly.						

Inspecting differences between textual values

You can see exact changes between textual values of element properties, such as element documentation, comments, pre- and post-conditions of a use case. Differences of compared texts can be displayed in a single dialog, where inserted and deleted parts of the text are highlighted.

Compare property "Body"						
Difference: 🔞						
The library provides various types of items: books, periodical literature (journals, newspapers), audio and video records in various media formats, data CDs and more. All library items will have the following properties: ·ID (assigned library code); ·Title; ·Description; ·Keyword list;Date registered; ·Price; ·Category (e.g. math, science fiction, mass media); ·Indicator whether the item can be loaned. ·Date registered; ·Value. (pPrice; ·Category (e.g. math, science fiction, mass media); ·Indicator whether the item can be loaned.						
Inserted	Deleted					
"[Target]" C:\Usnstall\samples\diagrams\clas "[Source]" C:\Usinsta	all\samples\diagrams\cl					
The library provides various types of items: books, periodical literature (journals, newspapers), audio and video records in various media formats, data CDs and more. All library items will have the following properties: 'Date registered; 'Price; 'Category (e.g. math, science fiction, mass	video records in data CDs. All library ving properties: 'ID 'Title; 'Description;					
Original Texts	Close					

To see the differences of compared texts, do either

- Select a property with a modified text on the Specification panel and then click on the toolbar.
 Double-click the property on the Specification panel. The Compare property dialog opens.

Related pages

- Understanding merge types
 Understanding change concept
 Preparing for merge
 Starting Model Merge
 Analyzing and managing merge results
 Finishing and canceling merge