Editing expressions

The validation tool allows you to check your expression for syntax and logic errors. You can open an expression in the **Edit Expression** dialog and fix an error manually or use a Model validation tool to find errors. If an incorrect item is typed in the expression, it is underlined in red. Hold the mouse pointer over the underlined text to get a notification with an error explanation.

i Edit Expression				
Edit t Use	he Expression CTRL+Space to activate auto completion.	þ		
Electri	Identifier 'ElectricCVTW' not found Press 'F2' for focus			
		~		
?	OK	Cancel		

The example of incorrect identifier.

To fix errors manually

- 1. Open the Specification window of the element having the variation pint assigned.
- 2. In the property group list, expand the Constraint property group and select the variation point you want to edit.
- 3. Select the Expression property value cell and click the Edit button.
- 4. The Edit Expression dialog opens. Edit the expression and click OK after you are done.

To fix errors using a Model validation tool

- 1. On the main menu, click **Analyze** > **Validate**. The **Validatgion** dialog opens.
- 2. In the Validation Suite list, select Pure Variants Validation. You can specify values for Validate For and Minimal Severity according to your needs.
- 3. Click Validate. Validation results are displayed in the Validation Results window.
- 4. If some errors are find, select the element having an error and click **Solve** to select a method to solve it.

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Validation Results C 🕈 🕈 🗙					
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Element 63 Edit Expression	viation	Message	Is Ignored		
End and Replace Invalid Feature					
Im { } Diesel2 Remove Variation Point	. Error	Identifier 'Diesel201' not found	Not Ignored		

- Integration with pure:variantsModel validation tool