Applying or removing aspect for preexisting diagrams

You can apply custom or predefined aspects for preexisting diagrams. It is possible to apply multiple aspects for one diagram. The aspects can be applied for all diagrams except Activity, State Machine, and Sequence diagrams. The procedure below describes how to apply/remove an aspect for a diagram.

To apply/remove an aspect for a diagram

• From the diagram shortcut menu, point to Aspect, and choose an appropriate aspect from the list.

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ElectricalPort compressor System : Compressor System			
ElectricalPort condenser System : Condenser System			
ElectricalPort			
evaporator System : Evaporator System			
ElectricalPort			
	Specification	-	
	Diagram Properties	Shift+Enter	
Ē	Select in Containment Tree	Alt+B	
	Stereotype		
	Aspect	······	Air
Q	Fit in Window	Ctrl+W	Communication
€	Zoom In	Ctrl+Plus	Conceptual
	Zoom Out	Ctrl+Minus	Electrical
	Zoom 1:1	Ctrl+Slash	Logical
	Layout	•	Mechanical
<u>L</u>	Print Active Diagram		Optical
	Show Tabs in Full Screen	F11	Software

Applying an aspect for a diagram. The illustration displays concepts from SysML Plugin.

Sample model

The model used in the figures of this page is the **Diagram aspects** sample models that comes with SysML Plugin. To open this sample properly you need to install the SysML plugin in the MagicDraw and:

- Download diagram aspects.mdzip.
- Find in the modeling tool: <modeling tool installation directory>\samples\SysML\diagram aspects.mdzip.