Setting layout template as default

If you have a commonly used layout template, you can set it as the default. The default layout template will always be the first and separated by a line when trying to apply or open the layout templates. Only one layout template can be set as the default. The procedures below explain how to:

- Set the layout template as default template.
- Change the default layout template.

Setting the layout template as default template

To set the layout template as default template

- 1. From the diagram shortcut menu, select Specification. 2. In the Specification window, select the Tags property group. Find the <<layoutTemplate>> tag, and select its default property. K Specification of SysML Block Definition Diagram DefinitionPortsLeft х Element tagged value specification Select a tag and click the Create Value button to create new value for it. 🖬 🗟 凸 e Tags 品 DefinitionPortsLeft Profile: <ALL> Property: Documentation/Hyperlinks et et 😫 🛱 🗈 Usage in Diagrams =V 🔡 8000 o default : Boolean Inner Elements Select tag and click Create Value to . Relations 🦾 🔿 implementationModelID create new value for it. Tags . ⊡… «» «InstanceTable» Constraints ---- O classifiers Traceability … O showUnitsOnColumn Allocations showUnitsOnValues «» «layoutTemplate» 📖 🔿 default columnElementType … O columnPropertyFilter --- 🔘 columnScope --- 🔷 columnScopeDefined --- O columnTypesIncludeSubtypes ···· 🔿 removedColumnElements ··· 🔷 removedRowElements ---
 o rowElementType ···· 🔘 rowPropertyFilter - 🔿 rowScope rowScopeDefined ~ ~ Create Value Edit Value Close Back Forward Help
- 4. Click the Create Value button to create a new value for the <layoutTemplate>> tag, if it is not already created.

5. Ensure that the Value check box is selected and set to true.

Tags						
Profile:	<all></all>	•	Property:			
œ‡ ¤	\$ <mark>\$ 12</mark> =v =n eom		◇ default : Boolean			
	<pre> «implementationModel» implementationModelID «InstanceTable» classifiers showUnitsOnColumn showUnitsOnValues «layoutTemplate» default = true «MatrixFilter» columnElementType columnScope columnScopeDefined columnTypesIncludeSubtypes removedRowElements rowElementType rowScope rowScopeDefined rowScopeDefined rowTypesIncludeSubtypes rowTypesIn</pre>		Value Value			
	Remove Value Edit Value	Je	$\uparrow \qquad \checkmark \qquad $	+ -		

6. Click Close.

The layout template diagram is now set as the default layout.

Changing the default layout template

To change the default layout template

- 1. Open the Specification window of the default layout template diagram.
- Select the Tags property group.
 Clear the Value check box to set

. Clear the Value check box to set it to false.					
Tags					
Profile: <all></all>	Property:				
	♦ default : Boolean				
modelName medelName memory molementationModel	Value				
O dassifiers					
showUnitsOnValues					
default = false					
. «» «MatrixFilter»	:				
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					

4. Click Close.

5. Open the layout diagram template that you want to be the default template.

6. Repeat all steps of the previous procedure.

The sample models used in the figure of this page are **Modem Cable** that comes with SysML Plugin. To open those samples properly you need to install the SysML plugin in the MagicDraw and download *Modem Cable Layout Templates.mdzip*.