















Generating the Simulink model

After the initialization step you can generate Simulink models using the LoadSimulinkModel.m script.

To generate the Simulink models

1. Run LoadSimulinkModel.
2. Select the desired xml you want to generate from. The xml gets copied to the matlab workspace, and the generation starts. After the generation finishes (assuming that you used the example Thermostat.xml) the workspace should look like this:

	com.nomagic.magicdraw.dds.simulink-all.jar	
	InitializeEnvironment.m	
	LoadSimulinkModel.m	
	Thermostat.simulink	
<hr/>		
	Thermostat.slx	
<hr/>		
	Thermostat.xml	
	USER_QOS_PROFILES.xml	

3. Open <your_model>.slx.