

# Simulating exported Modelica models

Four sample models are prepared to demonstrate the Modelica export usability: *Humidifier*, *Electric Circuit*, *Hydraulics* and *Signal Processor*. [Learn more about each of sample model >>](#)



You can find sample models:

- In the modeling tool: Welcome window > Samples > Simulink and Modelica Transformation.
- in the Installation directory: *<modeling tool installation directory>\samples\SysML\Simulink and Modelica Transformation*.

This section is dedicated to describe how to simulate exported Modelica models by using the [Dymola](#) tool. Each Modelica model simulation is described separately:

- [Electrical Circuit](#)
- [Hydraulics example](#)