

# Simulation of SysML models

- [FMI 2.0 co-simulation](#)  
The Cameo Simulation Toolkit supports Functional Mockup Interface (FMI) Version 1.0 and 2.0. A component that implements FMI is called FMU (Functional Mockup Unit). The procedure to co-simulate FMU is outlined.
- [Supported SysML elements](#)  
The Cameo Simulation Toolkit supports multiple SysML elements. All the supported SysML elements are outlined.
- [Requirements traceability from the Variables pane](#)  
The Cameo Simulation Toolkit allows you to navigate from the runtime value or object to the SysML requirement during the model simulation. Tracing SysML requirements with the help of runtime value or object is outlined.
- [Distribution Extensions](#)  
A Distributed Property is a property of a Block or a Value Type used to apply a probability distribution to the values of the property. The procedure to set a distributed property is outlined.