

SysML Plugin Documentation

Systems Modeling Language (SysML) is designed to unify the diverse modeling languages currently used by system engineers, the same way Unified Modeling Language (UML) is used in the software industry to unify the modeling languages used by software engineers.

SysML supports the specifications, analysis, designs, verifications, and validations of a broad range of complex systems.

In addition to supporting all SysML diagrams (Block Definition, Internal Block, Package, Parametric, Requirements, Activity, and Use Case diagrams), SysML Plugin also makes it possible for MagicDraw to support additional specifications, analysis, designs, and validations on a broader range of systems and system integrations.

The SysML sample projects are available in the *<md.install.dir>samples/SysML* directory.

[19.0 LTR Version News](#)

[What's New in SysML Plugin 18.5 SP3](#)

[What is New in SysML Plugin 18.5 SP2](#)

[What's New in SysML Plugin 18.5 SP1](#)

[What's New in SysML Plugin 18.5 FR](#)

[User Guide](#)

[Developer Guide](#)

[SysML 1.4 Meta Model](#)

Docs of other versions

- [SysML Plugin 19.0](#)
- [SysML Plugin 18.4](#)
- [SysML Plugin 18.3](#)
- [SysML Plugin 18.2](#)