

SysML Plugin Documentation

The 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 Plugin documentation consists of the following sections:

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- [2021x Refresh1 Version News](#)
- [2021x Version News](#)
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- [Installation, licensing, and system requirements](#)
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- [Developer Guide
 - \[SysML Profile\]\(#\)
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- [Importing External Simulation Models
 - \[Simulink import\]\(#\)
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- [Exporting to External Simulation Models
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Docs of other versions

- [SysML Plugin 2021x Refresh1](#)
- [SysML Plugin 2021x](#)
- [SysML Plugin 19.0 LTR SP4](#)
- [SysML Plugin 19.0 LTR SP3](#)
- [SysML Plugin 19.0 LTR SP2](#)
- [SysML Plugin 19.0 LTR SP1](#)
- [SysML Plugin 19.0 LTR](#)
- [SysML Plugin 18.5](#)
- [SysML Plugin 18.4](#)
- [SysML Plugin 18.3](#)
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