

Developer Guide

Standard stereotypes in SysML plugin are defined in SysML Profile and MD Customization for SysML Profile. Both profiles have their corresponding API classes: [com.nomagic.magicdraw.sysml.util.SysMLProfile](#) and [com.nomagic.magicdraw.sysml.util.MDCustomizationForSysMLProfile](#), respectively. Each class allows you to:

- Get a string constant for each property of stereotype (tag).
- Get a stereotype element.
- Check if an element is stereotyped.

Find JavaDoc of SysML plugin in `<modeling tool installation directory>/openapi/docs/sysml_javadoc.zip`



For example, `<modeling_tool_version_number>_no_install\openapi\docs\sysml_javadoc.zip`

Find JavaDoc of Requirements plugin in `<modeling tool installation directory>/openapi/docs/requirements_javadoc.zip`



For example, `<modeling_tool_version_number>_no_install\openapi\docs\requirements_javadoc.zip`

Extract a .jar file and double-click the `index.html` to open it.

Related pages

- [SysML Profile](#)
- [MD Customization for SysML Profile](#)
- [SysML Profile API Changes](#)
- [SysML classes for open API](#)

Related docs

- [MagicDraw Developer's Guide](#)