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