

# 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, [Cameo\\_Systems\\_Modeler\\_190\\_no\\_install\openapi\docs\sysml\\_javadoc.zip](#)

Find JavaDoc of Requirements plugin in <modeling tool installation directory>/openapi/docs/requirements\_javadoc.zip



For example, [Cameo\\_Systems\\_Modeler\\_190\\_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](#)