MD Customization for SysML Profile

You need to import `com.nomagic.magicdraw.sysml.util.MDCustomizationForSysMLProfile` to use this API class.

Get a string constant for each property of stereotype (tag)

Usage includes “MDCustomizationForSysMLProfile.STEREOTYPEPROPERTY_NAME”.

For example, `MDCustomizationForSysMLProfile.NUMBEROWNERPREFIXPROPERTY` returns a string of “prefix”.

Get a stereotype element

Usage includes:

- “MDCustomizationForSysMLProfile.getInstance(project).getStereotype()” - where project refers to the project which uses MD Customization for SysML Profile.
- “MDCustomizationForSysMLProfile.getInstance(element).getStereotype()” - where element refers to the element in the project which uses MD Customization for SysML Profile.

For example, `MDCustomizationForSysMLProfile.getInstance(project).getPartProperty()` returns the reference to the «PartProperty» stereotype object.

Check if an element is stereotyped

Usage includes “MDCustomizationForSysMLProfile.isStereotype(Elem)” - where Elem is the element you would like to check.

For example, given an element “Elem”, `MDCustomizationForSysMLProfile.isValueProperty(Elem)` returns True if the element “Elem” has «ValueProperty» stereotype applied, and returns false otherwise.