{m:template createPropertyRow(level:Integer, property: ecore::EStructuralFeature)}

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |

{m:comment TODO : IF THE FOLLOWING NEWLINE IS REMOVED a NullPointerException is generated (https://forum.mbse-capella.org/t/m2doc-3-1-0-npe-in-a-template/4316)}

{m:endtemplate}

{m:template createClassRows(level: Integer, elem: ecore::EClass)}

{m:for prop | elem.eAllStructuralFeatures}

{m:if prop.eType.oclIsTypeOf(ecore::EClass) and level > 0}

{m: (level - 1).createClassRows(prop.eType.oclAsType(ecore::EClass))}

{m:else}{m:comment // simple type}

{m: level.createPropertyRow(prop)}

{m:endif}{m:comment // class/complex or simple type}

{m:endfor}{m:comment prop}

{m:endtemplate}

{m:let testClass=self.eContents(ecore::EClass)->first()}{m:comment // Class 1 has a single property of a simple type, e.g. a bool}

{m: 2.createClassRows(testClass)}

{m:endlet}{m:comment // testClass}