1. The same technical error is generated when the following template is used within a for loop. On the other side, everything works well if the green part – the body of the template – is placed at the same spot in replacement of the template. And it works also if the template is called but its body is replaced by a plain “TEST” string.
2. When attempting to

either the returned set si empty (despite teh fact that the expression 1a works in Sirius interpreter) or the generation is aborted because the expressions generate a

"M2Doc : technical error.

org.apache.xmlbeans.impl.values.XmlValueDisconnectedException"

**This does not work :**

**This works :**

Call Stack of the above mentioned technical error (in Window -> Show View -> Other -> Error Log) :

org.apache.xmlbeans.impl.values.XmlValueDisconnectedException

at org.apache.xmlbeans.impl.values.XmlObjectBase.check\_orphaned(XmlObjectBase.java:1258)

at org.openxmlformats.schemas.wordprocessingml.x2006.main.impl.CTPImpl.addNewR(Unknown Source)

at org.apache.poi.xwpf.usermodel.XWPFParagraph.createRun(XWPFParagraph.java:1414)

at org.obeonetwork.m2doc.util.M2DocUtils.appendMessageRun(M2DocUtils.java:238)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.insertBody(M2DocEvaluator.java:703)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.insertGenerationResult(M2DocEvaluator.java:681)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.insertObject(M2DocEvaluator.java:657)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:597)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:1)

at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:186)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:1331)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:1556)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:1)

at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:199)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:1331)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseRepetition(M2DocEvaluator.java:1315)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseRepetition(M2DocEvaluator.java:1)

at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:147)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:1331)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:1556)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:1)

at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:199)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:1331)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseLet(M2DocEvaluator.java:1351)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseLet(M2DocEvaluator.java:1)

at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:314)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:1331)

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at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:1331)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:301)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:1)

at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:279)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)

at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:1331)

at org.obeonetwork.m2doc.generator.M2DocEvaluator.generate(M2DocEvaluator.java:286)

at org.obeonetwork.m2doc.util.M2DocUtils.generate(M2DocUtils.java:853)

at org.obeonetwork.m2doc.genconf.GenconfUtils.generate(GenconfUtils.java:507)

at org.obeonetwork.m2doc.genconf.GenconfUtils.generate(GenconfUtils.java:432)

at org.obeonetwork.m2doc.genconf.editor.command.GenerateHandler$GenerateJob.runInWorkspace(GenerateHandler.java:87)

at org.eclipse.core.internal.resources.InternalWorkspaceJob.run(InternalWorkspaceJob.java:42)

at org.eclipse.core.internal.jobs.Worker.run(Worker.java:63)