Start of demonstration:

After Add:

Property exists : true

Property is number: true

Boolean : true

String : 42

Double : 42.0

Float : 42.0

Integer : 42

Long : 42

After Remove:

Property exists : false

Property is number: false

Boolean : {m:'MyProperty'.getDocumentPropertyAsBoolean()} **<---getDocumentPropertyAsBoolean(java.lang.String) with arguments [MyProperty] failed:
The property MyProperty doesn't exist.
java.lang.IllegalArgumentException: The property MyProperty doesn't exist.
at org.obeonetwork.m2doc.services.DocumentServices.getDocumentPropertyAsBoolean(DocumentServices.java:251)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.eclipse.acceleo.query.runtime.impl.JavaMethodService.internalInvoke(JavaMethodService.java:162)
at org.eclipse.acceleo.query.runtime.impl.AbstractService.invoke(AbstractService.java:135)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callService(EvaluationServices.java:129)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.call(EvaluationServices.java:172)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callOrApply(EvaluationServices.java:208)
at org.eclipse.acceleo.query.parser.AstEvaluator.caseCall(AstEvaluator.java:189)
at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:119)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.eclipse.acceleo.query.parser.AstEvaluator.eval(AstEvaluator.java:109)
at org.eclipse.acceleo.query.runtime.impl.QueryEvaluationEngine.eval(QueryEvaluationEngine.java:52)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:659)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:2247)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:340)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.generate(M2DocEvaluator.java:324)
at org.obeonetwork.m2doc.util.M2DocUtils.generate(M2DocUtils.java:912)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.prepareoutputAndGenerate(AbstractTemplatesTestSuite.java:497)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.generation(AbstractTemplatesTestSuite.java:391)
at jdk.internal.reflect.GeneratedMethodAccessor5.invoke(Unknown Source)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:59)
at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)
at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:56)
at org.junit.internal.runners.statements.InvokeMethod.evaluate(InvokeMethod.java:17)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.BlockJUnit4ClassRunner$1.evaluate(BlockJUnit4ClassRunner.java:100)
at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:366)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:103)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:63)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.junit.runners.Suite.runChild(Suite.java:128)
at org.junit.runners.Suite.runChild(Suite.java:27)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.internal.runners.statements.RunBefores.evaluate(RunBefores.java:26)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:93)
at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:40)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:529)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:757)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210)**

String : {m:'MyProperty'.getDocumentPropertyAsString()} **<---getDocumentPropertyAsString(java.lang.String) with arguments [MyProperty] failed:
The property MyProperty doesn't exist.
java.lang.IllegalArgumentException: The property MyProperty doesn't exist.
at org.obeonetwork.m2doc.services.DocumentServices.getDocumentPropertyAsString(DocumentServices.java:513)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.eclipse.acceleo.query.runtime.impl.JavaMethodService.internalInvoke(JavaMethodService.java:162)
at org.eclipse.acceleo.query.runtime.impl.AbstractService.invoke(AbstractService.java:135)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callService(EvaluationServices.java:129)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.call(EvaluationServices.java:172)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callOrApply(EvaluationServices.java:208)
at org.eclipse.acceleo.query.parser.AstEvaluator.caseCall(AstEvaluator.java:189)
at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:119)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.eclipse.acceleo.query.parser.AstEvaluator.eval(AstEvaluator.java:109)
at org.eclipse.acceleo.query.runtime.impl.QueryEvaluationEngine.eval(QueryEvaluationEngine.java:52)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:659)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:2247)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:340)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.generate(M2DocEvaluator.java:324)
at org.obeonetwork.m2doc.util.M2DocUtils.generate(M2DocUtils.java:912)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.prepareoutputAndGenerate(AbstractTemplatesTestSuite.java:497)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.generation(AbstractTemplatesTestSuite.java:391)
at jdk.internal.reflect.GeneratedMethodAccessor5.invoke(Unknown Source)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:59)
at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)
at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:56)
at org.junit.internal.runners.statements.InvokeMethod.evaluate(InvokeMethod.java:17)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.BlockJUnit4ClassRunner$1.evaluate(BlockJUnit4ClassRunner.java:100)
at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:366)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:103)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:63)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.junit.runners.Suite.runChild(Suite.java:128)
at org.junit.runners.Suite.runChild(Suite.java:27)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.internal.runners.statements.RunBefores.evaluate(RunBefores.java:26)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:93)
at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:40)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:529)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:757)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210)**

Double : {m:'MyProperty'.getDocumentPropertyAsDouble()} **<---getDocumentPropertyAsDouble(java.lang.String) with arguments [MyProperty] failed:
The property MyProperty doesn't exist.
java.lang.IllegalArgumentException: The property MyProperty doesn't exist.
at org.obeonetwork.m2doc.services.DocumentServices.getDocumentPropertyAsDouble(DocumentServices.java:279)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.eclipse.acceleo.query.runtime.impl.JavaMethodService.internalInvoke(JavaMethodService.java:162)
at org.eclipse.acceleo.query.runtime.impl.AbstractService.invoke(AbstractService.java:135)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callService(EvaluationServices.java:129)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.call(EvaluationServices.java:172)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callOrApply(EvaluationServices.java:208)
at org.eclipse.acceleo.query.parser.AstEvaluator.caseCall(AstEvaluator.java:189)
at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:119)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.eclipse.acceleo.query.parser.AstEvaluator.eval(AstEvaluator.java:109)
at org.eclipse.acceleo.query.runtime.impl.QueryEvaluationEngine.eval(QueryEvaluationEngine.java:52)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:659)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:2247)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:340)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.generate(M2DocEvaluator.java:324)
at org.obeonetwork.m2doc.util.M2DocUtils.generate(M2DocUtils.java:912)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.prepareoutputAndGenerate(AbstractTemplatesTestSuite.java:497)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.generation(AbstractTemplatesTestSuite.java:391)
at jdk.internal.reflect.GeneratedMethodAccessor5.invoke(Unknown Source)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:59)
at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)
at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:56)
at org.junit.internal.runners.statements.InvokeMethod.evaluate(InvokeMethod.java:17)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.BlockJUnit4ClassRunner$1.evaluate(BlockJUnit4ClassRunner.java:100)
at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:366)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:103)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:63)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.junit.runners.Suite.runChild(Suite.java:128)
at org.junit.runners.Suite.runChild(Suite.java:27)
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at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.internal.runners.statements.RunBefores.evaluate(RunBefores.java:26)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:93)
at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:40)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:529)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:757)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210)**

Float : {m:'MyProperty'.getDocumentPropertyAsFloat()} **<---getDocumentPropertyAsFloat(java.lang.String) with arguments [MyProperty] failed:
The property MyProperty doesn't exist.
java.lang.IllegalArgumentException: The property MyProperty doesn't exist.
at org.obeonetwork.m2doc.services.DocumentServices.getDocumentPropertyAsFloat(DocumentServices.java:307)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.eclipse.acceleo.query.runtime.impl.JavaMethodService.internalInvoke(JavaMethodService.java:162)
at org.eclipse.acceleo.query.runtime.impl.AbstractService.invoke(AbstractService.java:135)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callService(EvaluationServices.java:129)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.call(EvaluationServices.java:172)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callOrApply(EvaluationServices.java:208)
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at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:119)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
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at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:659)
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:2022)
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at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:1)
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at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:340)
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)
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at java.base/java.lang.reflect.Method.invoke(Method.java:569)
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at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:56)
at org.junit.internal.runners.statements.InvokeMethod.evaluate(InvokeMethod.java:17)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.BlockJUnit4ClassRunner$1.evaluate(BlockJUnit4ClassRunner.java:100)
at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:366)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:103)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:63)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.junit.runners.Suite.runChild(Suite.java:128)
at org.junit.runners.Suite.runChild(Suite.java:27)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
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at org.junit.internal.runners.statements.RunBefores.evaluate(RunBefores.java:26)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:93)
at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:40)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:529)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:757)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210)**

Integer : {m:'MyProperty'.getDocumentPropertyAsInteger()} **<---getDocumentPropertyAsInteger(java.lang.String) with arguments [MyProperty] failed:
The property MyProperty doesn't exist.
java.lang.IllegalArgumentException: The property MyProperty doesn't exist.
at org.obeonetwork.m2doc.services.DocumentServices.getDocumentPropertyAsInteger(DocumentServices.java:335)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.eclipse.acceleo.query.runtime.impl.JavaMethodService.internalInvoke(JavaMethodService.java:162)
at org.eclipse.acceleo.query.runtime.impl.AbstractService.invoke(AbstractService.java:135)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callService(EvaluationServices.java:129)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.call(EvaluationServices.java:172)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callOrApply(EvaluationServices.java:208)
at org.eclipse.acceleo.query.parser.AstEvaluator.caseCall(AstEvaluator.java:189)
at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:119)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.eclipse.acceleo.query.parser.AstEvaluator.eval(AstEvaluator.java:109)
at org.eclipse.acceleo.query.runtime.impl.QueryEvaluationEngine.eval(QueryEvaluationEngine.java:52)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:659)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:2247)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:340)
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:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.generate(M2DocEvaluator.java:324)
at org.obeonetwork.m2doc.util.M2DocUtils.generate(M2DocUtils.java:912)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.prepareoutputAndGenerate(AbstractTemplatesTestSuite.java:497)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.generation(AbstractTemplatesTestSuite.java:391)
at jdk.internal.reflect.GeneratedMethodAccessor5.invoke(Unknown Source)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:59)
at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)
at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:56)
at org.junit.internal.runners.statements.InvokeMethod.evaluate(InvokeMethod.java:17)
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at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:103)
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at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.junit.runners.Suite.runChild(Suite.java:128)
at org.junit.runners.Suite.runChild(Suite.java:27)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
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at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
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at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:93)
at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:40)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:529)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:757)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210)**

Long : {m:'MyProperty'.getDocumentPropertyAsLong()} **<---getDocumentPropertyAsLong(java.lang.String) with arguments [MyProperty] failed:
The property MyProperty doesn't exist.
java.lang.IllegalArgumentException: The property MyProperty doesn't exist.
at org.obeonetwork.m2doc.services.DocumentServices.getDocumentPropertyAsLong(DocumentServices.java:363)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:77)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.base/java.lang.reflect.Method.invoke(Method.java:569)
at org.eclipse.acceleo.query.runtime.impl.JavaMethodService.internalInvoke(JavaMethodService.java:162)
at org.eclipse.acceleo.query.runtime.impl.AbstractService.invoke(AbstractService.java:135)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.callService(EvaluationServices.java:129)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.call(EvaluationServices.java:172)
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at org.eclipse.acceleo.query.parser.AstEvaluator.caseCall(AstEvaluator.java:189)
at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:119)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.eclipse.acceleo.query.parser.AstEvaluator.eval(AstEvaluator.java:109)
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at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:1)
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at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:2022)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:2247)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:1)
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at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:2022)
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at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:2022)
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at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.prepareoutputAndGenerate(AbstractTemplatesTestSuite.java:497)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.generation(AbstractTemplatesTestSuite.java:391)
at jdk.internal.reflect.GeneratedMethodAccessor5.invoke(Unknown Source)
at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
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at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:757)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210)**

End of demonstration.