

<config>

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This is a comment, if you want to modify this template please care to change the parameters ${generic\_generation\_output}’ and ${generic\_generation\_model} with your custom values. Note that, you will not be able to use the wizard in that case. Process by clicking on the template and choose generation documentation.<drop/>

This document has been generated using **gendoc2** : More information available here :

<http://www.topcased.org/index.php>

<http://marketplace.eclipse.org/content/gendoc2>

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| summary |  |  |  |

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[if (self.getPapyrusDiagrams()->size()>0)]<drop/>

# [self.name/]

[for (s : String | self.ownedComment.\_body)][clean(s)/] [/for]

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[if (isDiagramEmpty(d)=false)]<drop/>

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Figure 1 *[clean(d.name)/]*

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[*for* (elt : Element | self.ownedElement)]<drop/>

[let c : Class = elt.oclAsType(Class)] <drop/>

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## [for (s : String | c.getAppliedStereotypes().name)][ clean(s)/] [/for] : [c.name/]

[if (c.getPapyrusDiagrams()->size()>0)]<drop/>

[for (d1 : Diagram | c.getPapyrusDiagrams())]<drop/>

[if (isDiagramEmpty(d1)=false)]<drop/>

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[/for]<drop/>

**Receptions :** [for (\_ne : NamedElement | c.ownedReception)] <dropEmpty>[\_ne.name/]</dropEmpty>

[/for]<drop/>

[for (e : NamedElement | c.ownedElement)] <drop/>

[let c1 : Class = e.oclAsType(Class)] <drop/>

### [c1.name/]

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[/let]<drop/>

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[/let] <drop/>

[/for]

[*for* (elt : Element | self.ownedElement)]<drop/>

[*let* p : Package = elt.oclAsType(Package)]<drop/>

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## Package : [p.name/]

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Figure 3 *[clean(d.name)/]*

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[/if]<drop/>

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[if (isDiagramEmpty(d1)=false)]<drop/>

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[for (e : Element | c.ownedElement)] <drop/>

[let c1 : Class = e.oclAsType(Class)] <drop/>

#### [c1.name/]

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[/let]<drop/>

[/for] <drop/>

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[/for]

[*for* (\_elt : Element | p.ownedElement)]<drop/>

[let p\_ : Package = \_elt.oclAsType(Package)]<drop/>

### Package : [p\_.name/]

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[for (d : Diagram | p\_.getPapyrusDiagrams())]<drop/>

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Figure 5 *[clean(d.name)/]*

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[/if]<drop/>

[*for* (elt\_ : Element | p\_.ownedElement)]<drop/>

[let c\_ : Class = elt\_.oclAsType(Class)] <drop/>

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[/for]<drop/>

[for (e\_ : Element | c\_.ownedElement)] <drop/>

[let c1\_ : Class = e\_.oclAsType(Class)] <drop/>

##### [c1\_.name/]

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