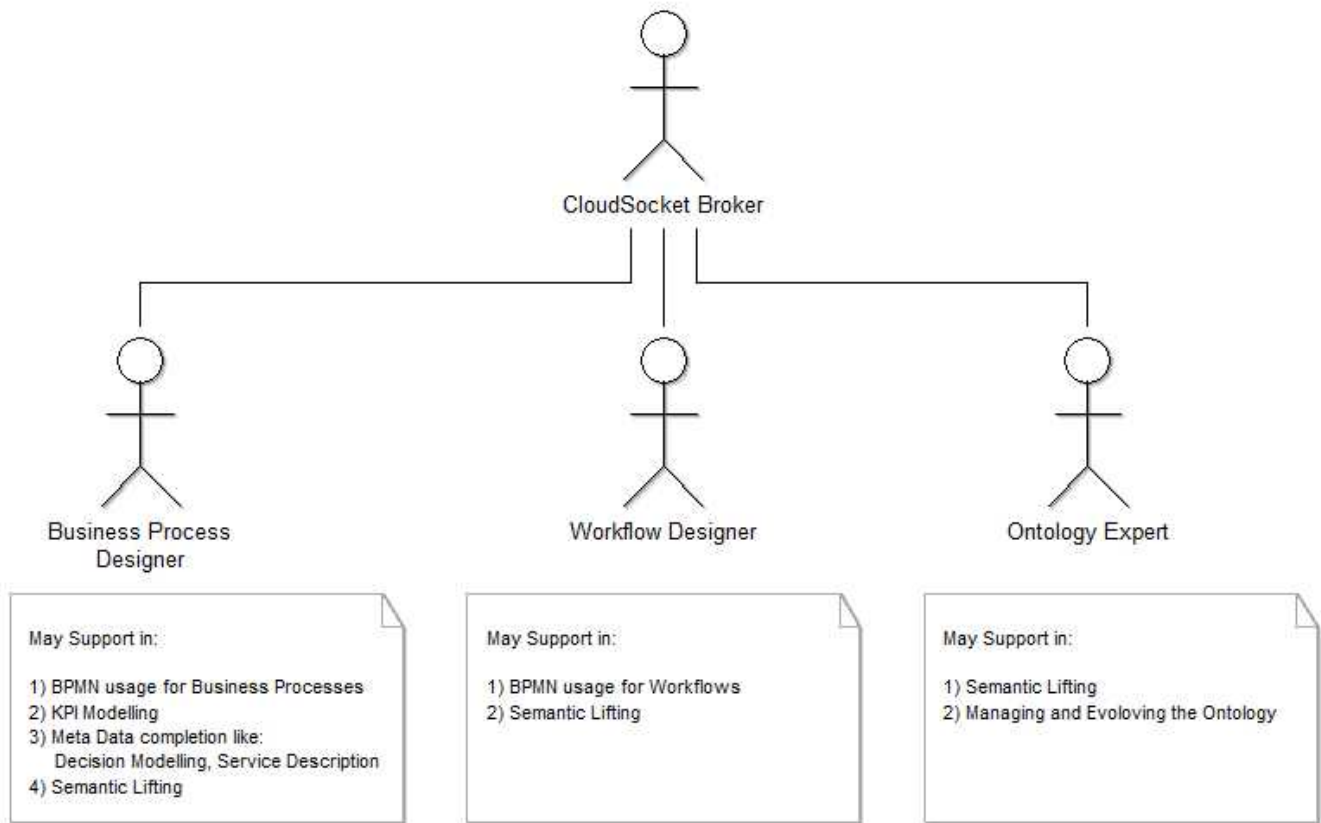


Model Content Export

Table of content:

Actors-DesignEnvironment

Actors-DesignEnvironment



Instances

CloudSocket Broker(actor)

Position	STRING	NODE x:11cm y:1.5cm w:1.2cm h:2.57cm index:1
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Standard
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Open questions	STRING	

Business Process Designer(actor)

Position	STRING	NODE x:3cm y:6.5cm w:1.2cm h:2.57cm index:2
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Standard
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Open questions	STRING	

Workflow Designer(actor)

Position	STRING	NODE x:11cm y:6.5cm w:1.2cm h:2.57cm index:3
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Standard
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Open questions	STRING	

Business Consultant(comment)

Position	STRING	NODE x:4cm y:11cm w:6cm h:3.5cm index:6
External tool coupling	STRING	
Font size	ENUMERATION	9
Font style	ENUMERATION	Standard
Keyword	STRING	
Body	STRING	May Support in: 1) BPMN usage for Business Processes 2) KPI Modelling 3) Meta Data completion like: Decision Modelling, Service Description 4) Semantic Lifting

Color	STRING	white
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Business Consultant-17037(comment)

Position	STRING	NODE x:11cm y:11cm w:6cm h:3.5cm index:7
External tool coupling	STRING	
Font size	ENUMERATION	9
Font style	ENUMERATION	Standard
Keyword	STRING	
Body	STRING	May Support in: 1) BPMN usage for Workflows 2) Semantic Lifting

Color	STRING	white
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Ontology Expert(actor)

Position	STRING	NODE x:17.5cm y:6.5cm w:1.2cm h:2.57cm index:8
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External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no

Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Standard
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Open questions	STRING	

Business Consultant-17037-17043(comment)

Position	STRING	NODE x:18cm y:11cm w:6cm h:3.5cm index:9
External tool coupling	STRING	
Font size	ENUMERATION	9
Font style	ENUMERATION	Standard
Keyword	STRING	
Body	STRING	May Support in: 1) Semantic Lifting 2) Managing and Evolving the Ontology

Color	STRING	white
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Relations

Business Process Designer->CloudSocket Broker(association)

Positions	STRING	EDGE 2 x1:3cm y1:4.5cm x2:10.5cm y2:4.5cm index:4
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Name	STRING	
Comment	STRING	
Description	STRING	
Start	STRING	
Qualified association	STRING	
End	STRING	
Direction	ENUMERATION	Without
AttrRep	STRING	NOTEBOOK CHAPTER "Description" ATTR

Docu	STRING	NOTEBOOK CHAPTER "Description" ATTR
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		<p>"Name" ATTR "Aggregation kind" ATTR "IsDerived" ctrltype:check checked-value:"yes" unchecked-value:"no" ATTR "Visibility" ATTR "IsAbstract" ctrltype:check checked-value:"yes" unchecked-value:"no" ATTR "IsLeaf" ctrltype:check checked-value:"yes" unchecked-value:"no" ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Role" GROUP "Role" ATTR "From role" ATTR "To role" ENDGROUP GROUP "Multiplicity" ATTR "Start" ATTR "End" ENDGROUP CHAPTER "Extended" ATTR "Extended property (from)" lines:4 ATTR "Extended property (to)" lines:4 ATTR "User defined property (from)" lines:2 ATTR "User defined property (to)" lines:2 ATTR "Qualified association"</p>
AnimRep	STRING	
HlpTxt	STRING	An association describes a set of tuples whose values refers to typed instances. An instance of an association is called a link.
Not navigable end	ENUMERATION	Without
Reading direction	ENUMERATION	Without
User defined property (to)	STRING	
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Visibility	ENUMERATION	public
IsDerived	ENUMERATION	no
From role	STRING	
To role	STRING	
Extended property (to)	ENUMERATIONLIST	
Extended property (from)	ENUMERATIONLIST	
User defined property (from)	STRING	
GraphRep	LONGSTRING	<p>GRAPHREP AVAL set-default:"Without" r:"Direction" AVAL set-default:"Without" nnb:"Not navigable end" AVAL iD:"IsDerived" AVAL name:"Name" AVAL start:"Start" AVAL from_role:"From role" AVAL end:"End" AVAL to_role:"To role" SHADOW mode:off PEN w:0.02cm EDGE START PEN style:normal AVAL typ:"Aggregation kind" AVAL q:"Qualified association" FONT h:10pt IF (LEN(q) > 0) FILL style:solid color:white RECTANGLE y:-0.5cm x:-1.2cm w:1.5cm h:1cm ATTR "Qualified association" x:-.4cm h:c w:c IF ((typ = "shared") OR (typ = "composite")) IF (typ = "composite") FILL style:solid color:black ENDIF POLYGON 4 x1:-1.2cm y1:0cm x2:-1.4cm y2:-.2cm x3:-1.62cm y3:0cm x4:-1.4cm y4:.2cm ELSE IF ((r = "Bidirectional") OR (r = "Incoming")) LINE x1:-1.4cm y1:.1cm x2:-1.1cm y2:0cm LINE x1:-1.4cm y1:-.1cm x2:-1.1cm y2:0cm ENDIF IF ((nnb = "Bidirectional") OR (nnb = "Incoming")) LINE x1:-1.6cm y1:.1cm x2:-1.3cm y2:-0.1cm LINE x1:-1.6cm y1:-.1cm x2:-1.3cm y2:0.1cm ENDIF ENDIF IF (start != "") ATTR "Start" x:-2.2cm y:.5cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF IF (from_role != "") ATTR "From role" x:-2.6cm y:-.3cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF ELSE IF ((typ = "composite") OR (typ = "shared")) IF (typ = "composite") FILL style:solid color:black ELSE FILL style:solid color:white ENDIF POLYGON 4 x1:0.1cm y1:0cm x2:-0.1cm y2:-.2cm x3:-0.3cm y3:0cm x4:-0.1cm y4:.2cm ELSE IF ((r = "Bidirectional") OR (r = "Incoming")) LINE x1:-.2cm y1:.1cm x2:0.1cm y2:0cm LINE x1:-.2cm y1:-.1cm x2:0.1cm y2:0cm ENDIF IF ((nnb = "Bidirectional") OR (nnb = "Incoming")) LINE x1:-.3cm y1:.1cm x2:0.1cm y2:-0.1cm LINE x1:-.3cm y1:-.1cm x2:0.1cm y2:0.1cm ENDIF ENDIF IF (start != "") ATTR "Start" x:-1.0cm y:.5cm w:c:2.0cm h:c:0.1cm line-break:rigorous ENDIF IF (from_role != "") ATTR "From role" x:-1.4cm y:-.3cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF ENDIF SET tt:"" AVAL e1:"Extended property (from)" IF (e1 != "\r\n") SET tt:(replall(e1,"n",",")) SET tt:(replall(tt,"r",",")) SET tt:(replall(tt,"{","")) SET tt:(replall(tt,"}","")) ENDIF AVAL b1:"User defined property (from)" IF (b1 != "") SET tt:(tt + b1 + ",") ENDIF IF ((tt != "") AND (tt != ",")) TEXT ("{" +</p>

```

copy(tt,0,LEN tt-1) +"}") y:-0.7cm x:-1.8cm
w:c:4.0cm h:c:0.1cm line-break:rigorous ENDIF
MIDDLE FILL style:solid color:black AVAL
set-default:"Without" lr:"Reading direction" IF (lr =
"Left to Right") POLYGON 3 x1:0.3cm y1:-.5cm
x2:0.0cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr =
"Right to Left") POLYGON 3 x1:-0.3cm y1:-.5cm
x2:0.0cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr =
"Top Down") POLYGON 3 x1:-0.1cm y1:-.6cm
x2:0.1cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr =
"Bottom Up") POLYGON 3 x1:-0.1cm y1:-.4cm
x2:0.1cm y2:-.4cm x3:0.0cm y3:-.6cm ENDIF FILL
IF ((lr = "Top Down") OR (lr = "Bottom Up")) IF (iD =
"yes") IF (name != "") ATTR "Name" text:("/" +
name) x:0.2cm w:l h:b ENDIF ELSE IF (name !=
"") ATTR "Name" x:0.2cm w:l h:b ENDIF ENDIF
ELSE IF (iD = "yes") IF (name != "") ATTR "Name"
text:("/"+name) w:c h:b ENDIF ELSE IF (name !=
"") ATTR "Name" w:c h:b ENDIF ENDIF ENDIF
ENDIF IF (end != "") ATTR "End" x:-1.0cm y:-.5cm
w:c:2.0cm h:c:0.1cm line-break:rigorous ENDIF IF
(to_role != "") ATTR "To role" x:-1.4cm y:.3cm
w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF IF
((r = "Bidirectional") OR (r = "Outgoing")) LINE
x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm
y1:-.1cm x2:0cm y2:0cm ENDIF IF ((nrb =
"Bidirectional") OR (nrb = "Outgoing")) LINE
x1:-.4cm y1:.1cm x2:0.0cm y2:-0.1cm LINE
x1:-.4cm y1:-.1cm x2:0.0cm y2:0.1cm ENDIF SET
txt:"" AVAL e2:"Extended property (to)" IF (e2 !=
"\r\n") SET txt:(replall(e2,"\n",",")) SET
txt:(replall(txt,"\r",",")) SET txt:(replall(txt,"{",",")) SET
txt:(replall(txt,"}",",")) ENDIF AVAL b2:"User
defined property (to)" IF (b2 != "") SET txt:(txt + b2
+ ",") ENDIF IF ((txt != "") AND (txt != ",")) TEXT
("{ " + copy(txt,0,LEN txt-1) +"}") y:0.7cm x:-1.8cm
w:c:4.0cm h:c:0.1cm line-break:rigorous ENDIF
none

```

Aggregation kind	ENUMERATION
Workflow Designer->CloudSocket Broker(association)	
Positions	STRING
Name	STRING
Comment	STRING
Description	STRING
Start	STRING
Qualified association	STRING
End	STRING
Direction	ENUMERATION
AttrRep	STRING

EDGE 0 index:5

```

Without
NOTEBOOK CHAPTER "Description" ATTR
"Name" ATTR "Aggregation kind" ATTR
"IsDerived" ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "Visibility" ATTR
"IsAbstract" ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "IsLeaf"
ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "Description" lines:4
ATTR "Comment" lines:4 CHAPTER
"Presentation" ATTR "Reading direction"
ctrltype:radio ATTR "Direction" ctrltype:radio ATTR
"Not navigable end" ctrltype:radio CHAPTER
"Role" GROUP "Role" ATTR "From role" ATTR
"To role" ENDGROUP GROUP "Multiplicity" ATTR
"Start" ATTR "End" ENDGROUP CHAPTER
"Extended" ATTR "Extended property (from)"
lines:4 ATTR "Extended property (to)" lines:4
ATTR "User defined property (from)" lines:2 ATTR
"User defined property (to)" lines:2 ATTR
"Qualified association"
NOTEBOOK CHAPTER "Description" ATTR
"Name" ATTR "Aggregation kind" ATTR
"IsDerived" ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "Visibility" ATTR
"IsAbstract" ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "IsLeaf"
ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "Description" lines:4
ATTR "Comment" lines:4 CHAPTER "Role"
GROUP "Role" ATTR "From role" ATTR "To role"
ENDGROUP GROUP "Multiplicity" ATTR "Start"
ATTR "End" ENDGROUP CHAPTER "Extended"

```

Docu	STRING
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AnimRep HlpTxt	STRING STRING	ATTR "Extended property (from)" lines:4 ATTR "Extended property (to)" lines:4 ATTR "User defined property (from)" lines:2 ATTR "User defined property (to)" lines:2 ATTR "Qualified association"
Not navigable end Reading direction User defined property (to) IsAbstract IsLeaf Visibility IsDerived From role To role Extended property (to) Extended property (from) User defined property (from) GraphRep	ENUMERATION ENUMERATION STRING ENUMERATION ENUMERATION ENUMERATION ENUMERATION STRING STRING ENUMERATIONLIST ENUMERATIONLIST STRING LONGSTRING	<p>An association describes a set of tuples whose values refers to typed instances. An instance of an association is called a link.</p> <p>Without Without</p> <p>no no public no</p> <p>GRAPHREP AVAL set-default:"Without" r:"Direction" AVAL set-default:"Without" nnb:"Not navigable end" AVAL iD:"IsDerived" AVAL name:"Name" AVAL start:"Start" AVAL from_role:"From role" AVAL end:"End" AVAL to_role:"To role" SHADOW mode:off PEN w:0.02cm EDGE START PEN style:normal AVAL typ:"Aggregation kind" AVAL q:"Qualified association" FONT h:10pt IF (LEN(q) > 0) FILL style:solid color:white RECTANGLE y:-0.5cm x:-1.2cm w:1.5cm h:1cm ATTR "Qualified association" x:-.4cm h:c w:c IF ((typ = "shared") OR (typ = "composite")) IF (typ = "composite") FILL style:solid color:black ENDIF POLYGON 4 x1:-1.2cm y1:0cm x2:-1.4cm y2:-.2cm x3:-1.62cm y3:0cm x4:-1.4cm y4:.2cm ELSE IF ((r = "Bidirectional") OR (r = "Incoming")) LINE x1:-1.4cm y1:.1cm x2:-1.1cm y2:0cm LINE x1:-1.4cm y1:-.1cm x2:-1.1cm y2:0cm ENDIF IF ((nnb = "Bidirectional") OR (nnb = "Incoming")) LINE x1:-1.6cm y1:.1cm x2:-1.3cm y2:-.01cm LINE x1:-1.6cm y1:-.1cm x2:-1.3cm y2:0.1cm ENDIF ENDIF IF (start != "") ATTR "Start" x:-2.2cm y:.5cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF IF (from_role != "") ATTR "From role" x:-2.6cm y:-.3cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF ELSE IF ((typ = "composite") OR (typ = "shared")) IF (typ = "composite") FILL style:solid color:black ELSE FILL style:solid color:white ENDIF POLYGON 4 x1:0.1cm y1:0cm x2:-.01cm y2:-.2cm x3:-0.3cm y3:0cm x4:-.01cm y4:.2cm ELSE IF ((r = "Bidirectional") OR (r = "Incoming")) LINE x1:-.2cm y1:.1cm x2:0.1cm y2:0cm LINE x1:-.2cm y1:-.1cm x2:0.1cm y2:0cm ENDIF IF ((nnb = "Bidirectional") OR (nnb = "Incoming")) LINE x1:-.3cm y1:.1cm x2:0.1cm y2:0.1cm ENDIF ENDIF IF (start != "") ATTR "Start" x:-1.0cm y:.5cm w:c:2.0cm h:c:0.1cm line-break:rigorous ENDIF IF (from_role != "") ATTR "From role" x:-1.4cm y:-.3cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF ENDIF SET tt:"" AVAL e1:"Extended property (from)" IF (e1 != "\r\n") SET tt:(replall(e1,"n",";")) SET tt:(replall(tt,"r","")) SET tt:(replall(tt,"{","")) SET tt:(replall(tt,"}","")) ENDIF AVAL b1:"User defined property (from)" IF (b1 != "") SET tt:(tt + b1 + ";") ENDIF IF ((tt != "") AND (tt != ";")) TEXT ("{" + copy(tt,0,LEN tt-1) + "}") y:-0.7cm x:-1.8cm w:c:4.0cm h:c:0.1cm line-break:rigorous ENDIF MIDDLE FILL style:solid color:black AVAL set-default:"Without" lr:"Reading direction" IF (lr = "Left to Right") POLYGON 3 x1:0.3cm y1:-.5cm x2:0.0cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr = "Right to Left") POLYGON 3 x1:-0.3cm y1:-.5cm x2:0.0cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr = "Top Down") POLYGON 3 x1:-0.1cm y1:-.6cm x2:0.1cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr = "Bottom Up") POLYGON 3 x1:-0.1cm y1:-.4cm</p>

Aggregation kind ENUMERATION
Ontology Expert->CloudSocket Broker(association)

Positions STRING

Name STRING

Comment STRING

Description STRING

Start STRING

Qualified association STRING

End STRING

Direction ENUMERATION

AttrRep STRING

Docu STRING

AnimRep STRING

HlpTxt STRING

Not navigable end ENUMERATION

```
x2:0.1cm y2:-.4cm x3:0.0cm y3:-.6cm ENDIF FILL
IF ((lr = "Top Down") OR (lr = "Bottom Up")) IF (iD
= "yes") IF (name != "") ATTR "Name" text:("/" +
name) x:0.2cm w:l h:b ENDIF ELSE IF (name !=
"") ATTR "Name" x:0.2cm w:l h:b ENDIF ENDIF
ELSE IF (iD = "yes") IF (name != "") ATTR "Name"
text:("/"+name) w:c h:b ENDIF ELSE IF (name !=
"") ATTR "Name" w:c h:b ENDIF ENDIF ENDIF
END IF (end != "") ATTR "End" x:-1.0cm y:-.5cm
w:c:2.0cm h:c:0.1cm line-break:rigorous ENDIF IF
(to_role != "") ATTR "To role" x:-1.4cm y:.3cm
w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF IF
((r = "Bidirectional") OR (r = "Outgoing")) LINE
x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm
y1:-.1cm x2:0cm y2:0cm ENDIF IF ((nnb =
"Bidirectional") OR (nnb = "Outgoing")) LINE
x1:-.4cm y1:.1cm x2:0.0cm y2:-0.1cm LINE
x1:-.4cm y1:-.1cm x2:0.0cm y2:0.1cm ENDIF SET
txt:"" AVAL e2:"Extended property (to)" IF (e2 !=
"\r\n") SET txt:(replall(e2,"\n",",")) SET
txt:(replall(txt,"\r","")) SET txt:(replall(txt,"{","")) SET
txt:(replall(txt,"}","")) ENDIF AVAL b2:"User
defined property (to)" IF (b2 != "") SET txt:(txt + b2
+ ",") ENDIF IF ((txt != "") AND (txt != ",")) TEXT
("{ " + copy(txt,0,LEN txt-1) + "}") y:0.7cm x:-1.8cm
w:c:4.0cm h:c:0.1cm line-break:rigorous ENDIF
none
```

EDGE 2 x1:17.5cm y1:4.5cm x2:11.5cm y2:4.5cm
index:10

```
Without
NOTEBOOK CHAPTER "Description" ATTR
"Name" ATTR "Aggregation kind" ATTR
"IsDerived" ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "Visibility" ATTR
"IsAbstract" ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "IsLeaf"
ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "Description" lines:4
ATTR "Comment" lines:4 CHAPTER
"Presentation" ATTR "Reading direction"
ctrltype:radio ATTR "Direction" ctrltype:radio ATTR
"Not navigable end" ctrltype:radio CHAPTER
"Role" GROUP "Role" ATTR "From role" ATTR
"To role" ENDGROUP GROUP "Multiplicity" ATTR
"Start" ATTR "End" ENDGROUP CHAPTER
"Extended" ATTR "Extended property (from)"
lines:4 ATTR "Extended property (to)" lines:4
ATTR "User defined property (from)" lines:2 ATTR
"User defined property (to)" lines:2 ATTR
"Qualified association"
NOTEBOOK CHAPTER "Description" ATTR
"Name" ATTR "Aggregation kind" ATTR
"IsDerived" ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "Visibility" ATTR
"IsAbstract" ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "IsLeaf"
ctrltype:check checked-value:"yes"
unchecked-value:"no" ATTR "Description" lines:4
ATTR "Comment" lines:4 CHAPTER "Role"
GROUP "Role" ATTR "From role" ATTR "To role"
ENDGROUP GROUP "Multiplicity" ATTR "Start"
ATTR "End" ENDGROUP CHAPTER "Extended"
ATTR "Extended property (from)" lines:4 ATTR
"Extended property (to)" lines:4 ATTR "User
defined property (from)" lines:2 ATTR "User
defined property (to)" lines:2 ATTR "Qualified
association"
```

An association describes a set of tuples whose values refers to typed instances. An instance of an association is called a link.
Without

Reading direction	ENUMERATION	Without
User defined property (to)	STRING	
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Visibility	ENUMERATION	public
IsDerived	ENUMERATION	no
From role	STRING	
To role	STRING	
Extended property (to)	ENUMERATIONLIST	
Extended property (from)	ENUMERATIONLIST	
User defined property (from)	STRING	
GraphRep	LONGSTRING	<p>GRAPHREP AVAL set-default:"Without" r:"Direction" AVAL set-default:"Without" nnb:"Not navigable end" AVAL iD:"IsDerived" AVAL name:"Name" AVAL start:"Start" AVAL from_role:"From role" AVAL end:"End" AVAL to_role:"To role" SHADOW mode:off PEN w:0.02cm EDGE START PEN style:normal AVAL typ:"Aggregation kind" AVAL q:"Qualified association" FONT h:10pt IF (LEN(q) > 0) FILL style:solid color:white RECTANGLE y:-0.5cm x:-1.2cm w:1.5cm h:1cm ATTR "Qualified association" x:-.4cm h:c w:c IF ((typ = "shared") OR (typ = "composite")) IF (typ = "composite") FILL style:solid color:black ENDIF POLYGON 4 x1:-1.2cm y1:0cm x2:-1.4cm y2:-.2cm x3:-1.62cm y3:0cm x4:-1.4cm y4:.2cm ELSE IF ((r = "Bidirectional") OR (r = "Incoming")) LINE x1:-1.4cm y1:.1cm x2:-1.1cm y2:0cm LINE x1:-1.4cm y1:-.1cm x2:-1.1cm y2:0cm ENDIF IF ((nnb = "Bidirectional") OR (nnb = "Incoming")) LINE x1:-1.6cm y1:.1cm x2:-1.3cm y2:-0.1cm LINE x1:-1.6cm y1:-.1cm x2:-1.3cm y2:0.1cm ENDIF ENDIF IF (start != "") ATTR "Start" x:-2.2cm y:.5cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF IF (from_role != "") ATTR "From role" x:-2.6cm y:-.3cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF ELSE IF ((typ = "composite") OR (typ = "shared")) IF (typ = "composite") FILL style:solid color:black ELSE FILL style:solid color:white ENDIF POLYGON 4 x1:0.1cm y1:0cm x2:-0.1cm y2:-.2cm x3:-0.3cm y3:0cm x4:-0.1cm y4:.2cm ELSE IF ((r = "Bidirectional") OR (r = "Incoming")) LINE x1:-.2cm y1:.1cm x2:0.1cm y2:0cm LINE x1:-.2cm y1:-.1cm x2:0.1cm y2:0cm ENDIF IF ((nnb = "Bidirectional") OR (nnb = "Incoming")) LINE x1:-.3cm y1:.1cm x2:0.1cm y2:-0.1cm LINE x1:-.3cm y1:-.1cm x2:0.1cm y2:0.1cm ENDIF ENDIF IF (start != "") ATTR "Start" x:-1.0cm y:.5cm w:c:2.0cm h:c:0.1cm line-break:rigorous ENDIF IF (from_role != "") ATTR "From role" x:-1.4cm y:-.3cm w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF ENDIF SET tt:"" AVAL e1:"Extended property (from)" IF (e1 != "\n\n") SET tt:(replall(e1,"n","")) SET tt:(replall(tt,"r","")) SET tt:(replall(tt,"{","")) SET tt:(replall(tt,"}","")) ENDIF AVAL b1:"User defined property (from)" IF (b1 != "") SET tt:(tt + b1 + ",") ENDIF IF ((tt != "") AND (tt != ",")) TEXT ("{" + copy(tt,0,LEN tt-1) + ")") y:-0.7cm x:-1.8cm w:c:4.0cm h:c:0.1cm line-break:rigorous ENDIF MIDDLE FILL style:solid color:black AVAL set-default:"Without" lr:"Reading direction" IF (lr = "Left to Right") POLYGON 3 x1:0.3cm y1:-.5cm x2:0.0cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr = "Right to Left") POLYGON 3 x1:-0.3cm y1:-.5cm x2:0.0cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr = "Top Down") POLYGON 3 x1:-0.1cm y1:-.6cm x2:0.1cm y2:-.6cm x3:0.0cm y3:-.4cm ENDIF IF (lr = "Bottom Up") POLYGON 3 x1:-0.1cm y1:-.4cm x2:0.1cm y2:-.4cm x3:0.0cm y3:-.6cm ENDIF FILL IF ((lr = "Top Down") OR (lr = "Bottom Up")) IF (iD = "yes") IF (name != "") ATTR "Name" text:("/" + name) x:0.2cm w:l h:b ENDIF ELSE IF (name != "") ATTR "Name" x:0.2cm w:l h:b ENDIF ENDIF ELSE IF (iD = "yes") IF (name != "") ATTR "Name" text:("/"+name) w:c h:b ENDIF ELSE IF (name != "") ATTR "Name" w:c h:b ENDIF ENDIF END IF (end != "") ATTR "End" x:-1.0cm y:-.5cm w:c:2.0cm h:c:0.1cm line-break:rigorous ENDIF IF</p>

Aggregation kind

ENUMERATION

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(to_role != "") ATTR "To role" x:-1.4cm y:.3cm
w:c:3.0cm h:c:0.1cm line-break:rigorous ENDIF IF
((r = "Bidirectional") OR (r = "Outgoing")) LINE
x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm
y1:-.1cm x2:0cm y2:0cm ENDIF IF ((nrb =
"Bidirectional") OR (nrb = "Outgoing")) LINE
x1:-.4cm y1:.1cm x2:0.0cm y2:-0.1cm LINE
x1:-.4cm y1:-.1cm x2:0.0cm y2:0.1cm ENDIF SET
txt:"" AVAL e2:"Extended property (to)" IF (e2 !=
"\r\n") SET txt:(replall(e2,"\n"," ")) SET
txt:(replall(txt,"\r"," ")) SET txt:(replall(txt,"{"," ")) SET
txt:(replall(txt,"}"," ")) ENDIF AVAL b2:"User
defined property (to)" IF (b2 != "") SET txt:(txt + b2
+ ",") ENDIF IF ((txt != "") AND (txt != ",")) TEXT
("{ " + copy(txt,0,LEN txt-1) + "}") y:0.7cm x:-1.8cm
w:c:4.0cm h:c:0.1cm line-break:rigorous ENDIF
none
```