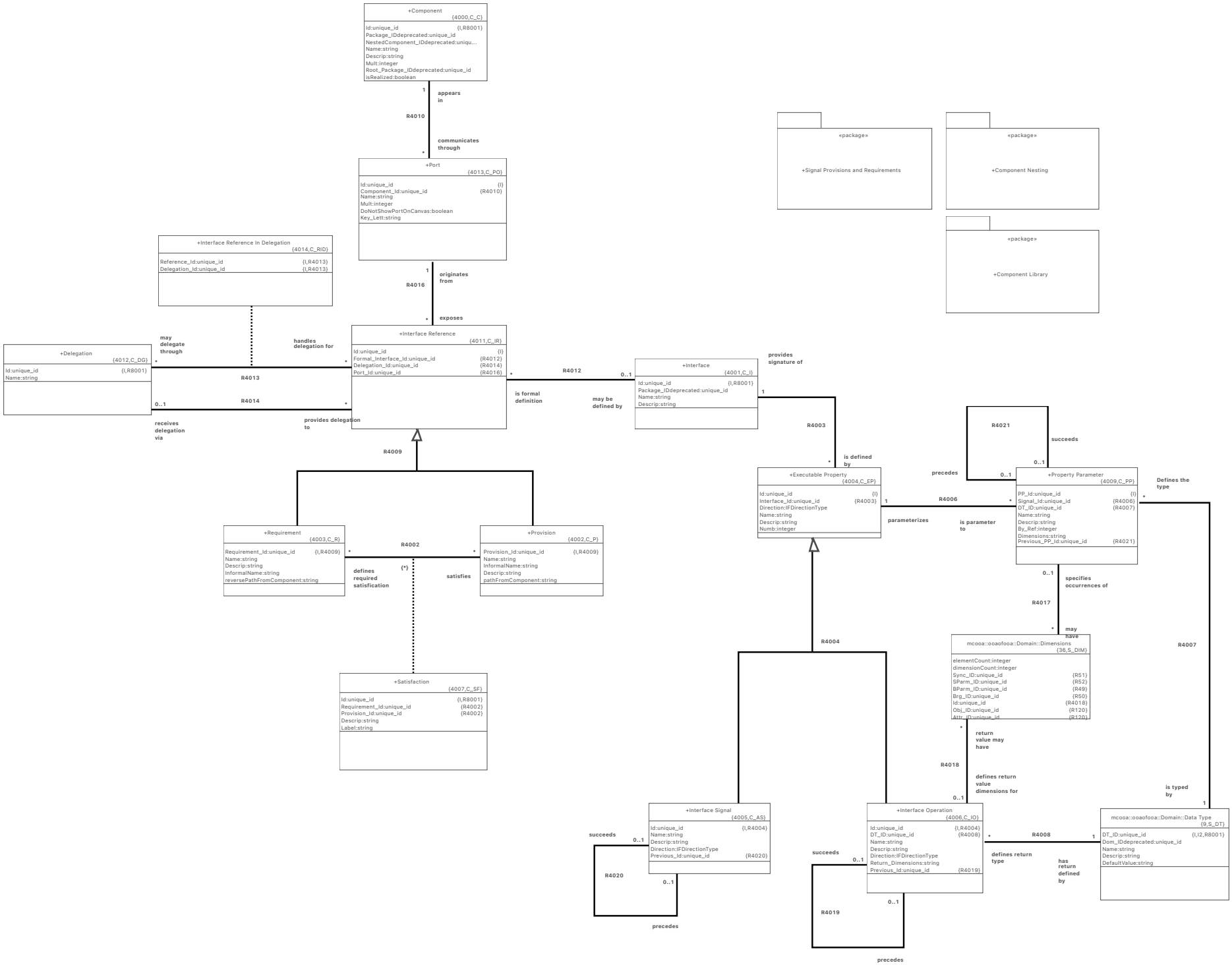
+Component
{4000,C_C}
Id:unique_id {I,R8001}
Package_IDdeprecated:unique_id
NestedComponent_IDdeprecated:uniqu...
Name:string
Descrip:string
Mult:integer
Root_Package_IDdeprecated:unique_id
isRealized:boolean
1
appears in
R4010
communicates through
*
+Port
{4013,C_PO}
Id:unique_id {I}
Component_Id:unique_id {R4010}
Name:string
Mult:integer
DoNotShowPortOnCanvas:boolean
Key_Lett:string
«package»
+Signal Provisions and Requirements
«package»
+Component Nesting
«package»
+Component Library
+Interface Reference In Delegation
{4014,C_RID}
Reference_Id:unique_id {I,R4013}
Delegation_Id:unique_id {I,R4013}
1
R4016
originates from
*
exposes
+Interface Reference
{4011,C_IR}
Id:unique_id {I}
Formal_Interface_Id:unique_id {R4012}
Delegation_Id:unique_id {R4014}
Port_Id:unique_id {R4016}
+Delegation
{4012,C_DG}
Id:unique_id {I,R8001}
Name:string
may delegate through
handles delegation for
R4013
R4014
0..1
receives delegation via
provides delegation to
R4012
is formal definition
may be defined by
+Interface
{4001,C_I}
Id:unique_id {I,R8001}
Package_IDdeprecated:unique_id
Name:string
Descrip:string
provides signature of
R4003
is defined by
R4009
+Requirement
{4003,C_R}
Requirement_Id:unique_id {I,R4009}
Name:string
Descrip:string
InformalName:string
reversePathFromComponent:string
R4002
defines required satisfication
{*}
satisfies
+Provision
{4002,C_P}
Provision_Id:unique_id {I,R4009}
Name:string
InformalName:string
Descrip:string
pathFromComponent:string
+Satisfaction
{4007,C_SF}
Id:unique_id {I,R8001}
Requirement_Id:unique_id {R4002}
Provision_Id:unique_id {R4002}
Descrip:string
Label:string
+Executable Property
{4004,C_EP}
Id:unique_id {I}
Interface_Id:unique_id {R4003}
Direction:IFDirectionType
Name:string
Descrip:string
Numb:integer
R4021
succeeds
precedes
+Property Parameter
{4009,C_PP}
PP_Id:unique_id {I}
Signal_Id:unique_id {R4006}
DT_ID:unique_id {R4007}
Name:string
Descrip:string
By_Ref:integer
Dimensions:string
Previous_PP_Id:unique_id {R4021}
R4006
parameterizes
is parameter to
Defines the type
specifies occurrences of
R4017
may have
R4007
mcooa::ooaofooa::Domain::Dimensions
{36,S_DIM}
elementCount:integer
dimensionCount:integer
Sync_ID:unique_id {R51}
SParm_ID:unique_id {R52}
BParm_ID:unique_id {R49}
Brg_ID:unique_id {R50}
Id:unique_id {R4018}
Obj_ID:unique_id {R120}
Attr_ID:unique_id {R120}
return value may have
R4018
defines return value dimensions for
R4004
+Interface Signal
{4005,C_AS}
Id:unique_id {I,R4004}
Name:string
Descrip:string
Direction:IFDirectionType
Previous_Id:unique_id {R4020}
succeeds
R4020
precedes
+Interface Operation
{4006,C_IO}
Id:unique_id {I,R4004}
DT_ID:unique_id {R4008}
Name:string
Descrip:string
Direction:IFDirectionType
Return_Dimensions:string
Previous_Id:unique_id {R4019}
succeeds
R4019
precedes
R4008
defines return type
has return defined by
is typed by
mcooa::ooaofooa::Domain::Data Type
{9,S_DT}
DT_ID:unique_id {I,I2,R8001}
Dom_IDdeprecated:unique_id
Name:string
Descrip:string
DefaultValue:string