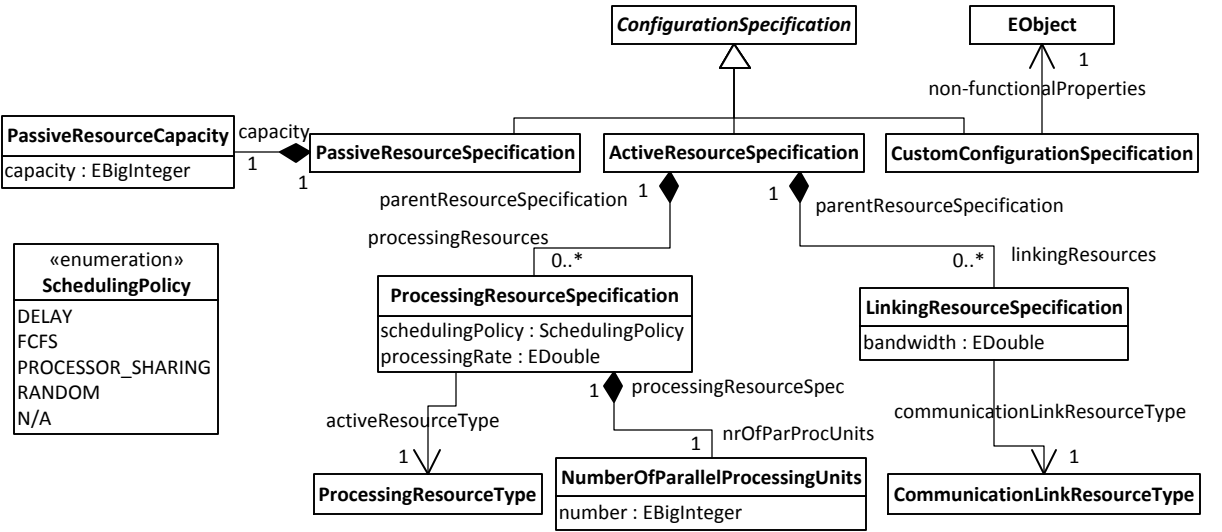
ConfigurationSpecification
EObject
1
non-functionalProperties
PassiveResourceCapacity
capacity : EBigInteger
capacity
1
1
PassiveResourceSpecification
ActiveResourceSpecification
CustomConfigurationSpecification
parentResourceSpecification
1
1
parentResourceSpecification
processingResources
0..*
0..*
linkingResources
«enumeration»
SchedulingPolicy
DELAY
FCFS
PROCESSOR_SHARING
RANDOM
N/A
ProcessingResourceSpecification
schedulingPolicy : SchedulingPolicy
processingRate : EDouble
LinkingResourceSpecification
bandwidth : EDouble
1
processingResourceSpec
activeResourceType
1
1
nrOfParProcUnits
communicationLinkResourceType
1
ProcessingResourceType
NumberOfParallelProcessingUnits
number : EBigInteger
CommunicationLinkResourceType