category = VARIABLE

+submodelElements:4

<<Property>>

Language

-submodelElements:6

<<RelationshipElement>>

semanticId = http://ww.test.com/063

http://www.test.com/IECTaskType

d=http://www.test.com/IECCommunicationTyp

<<SubmodelElementCollection>>

- semanticId = http://www.test.com/073

DeviceType

- semanticId = http://www.test.com/067

- kind = Type

value: string

category = VARIABLE

+submodelElements:4

+submodelElements:6

**{-----**'"

submodelElements:2

<<SubmodelElementCollection>>

- semanticId = http://www.test.com/082

<<Property>>

- semanticId = http://www.test.com/083

- category = VARIABLE - value: real

TriggerInputChannel

+submodelElements:3

<<Pre><<Pre><<Pre><</pre>

- semanticId = http://www.test.com/076

<<Property>>

ProfibusAddress

- semanticId = http://www.test.com/075

BitRate

- semanticId = http://www.test.com/074

category = VARIABLE

category = VARIABLE

category = VARIABLE

- value: real

- value: int

**OBHardwareInterrupt** 

first: referable\*

second: referable\*

AssociatedTask

+submodelElements:5

<<Submodel>>

- semanticId = http://www.test.com/077

<<Property>>
Priority

- semanticId = http://www.test.com/080

<<Property>>

OBnumber

- semanticId = http://www.test.com/079

<<Submodel>>

**IECCommunication** 

- semanticId = http://www.test.com/065

category = CONSTANT

category = VARIABLE

kind = Type

submodelElements:5

BandWidth

- semanticId = http://www.test.com/071

kind = Type

- value: real

- category = VARIABLE

AssociatedResource

- kind = Type

- semanticId = http://ww.test.com/062

kind = Type

first: referable\*

second: referable\*

value: string

kind = Type

+submodelElements:1

+submodelElements:3

<<SubmodelElementCollection>> OBCyclicInterrupt

- semanticId = http://www.test.com/078

<<Property>>
Period

- semanticId = http://www.test.com/081

+submodelElements:1

+submodelElements:4

- kind = Type

- value: string

- category = VARIABLE

**IPAddress** 

- semanticId = http://www.test.com/072

<<SubmodelElementCollection

- semanticId = http://www.test.com/066

category = VARIABLEvalue: real

SendClockTime

- semanticId = http://www.test.com/068

<<Property>>

UpdateTime

- semanticId = http://www.test.com/069

<<Property>>

ResponseControlTime

- semanticId = http://www.test.com/070

+submodelElements:3

- kind = Type

- kind = Type

- value: real

- kind = Type

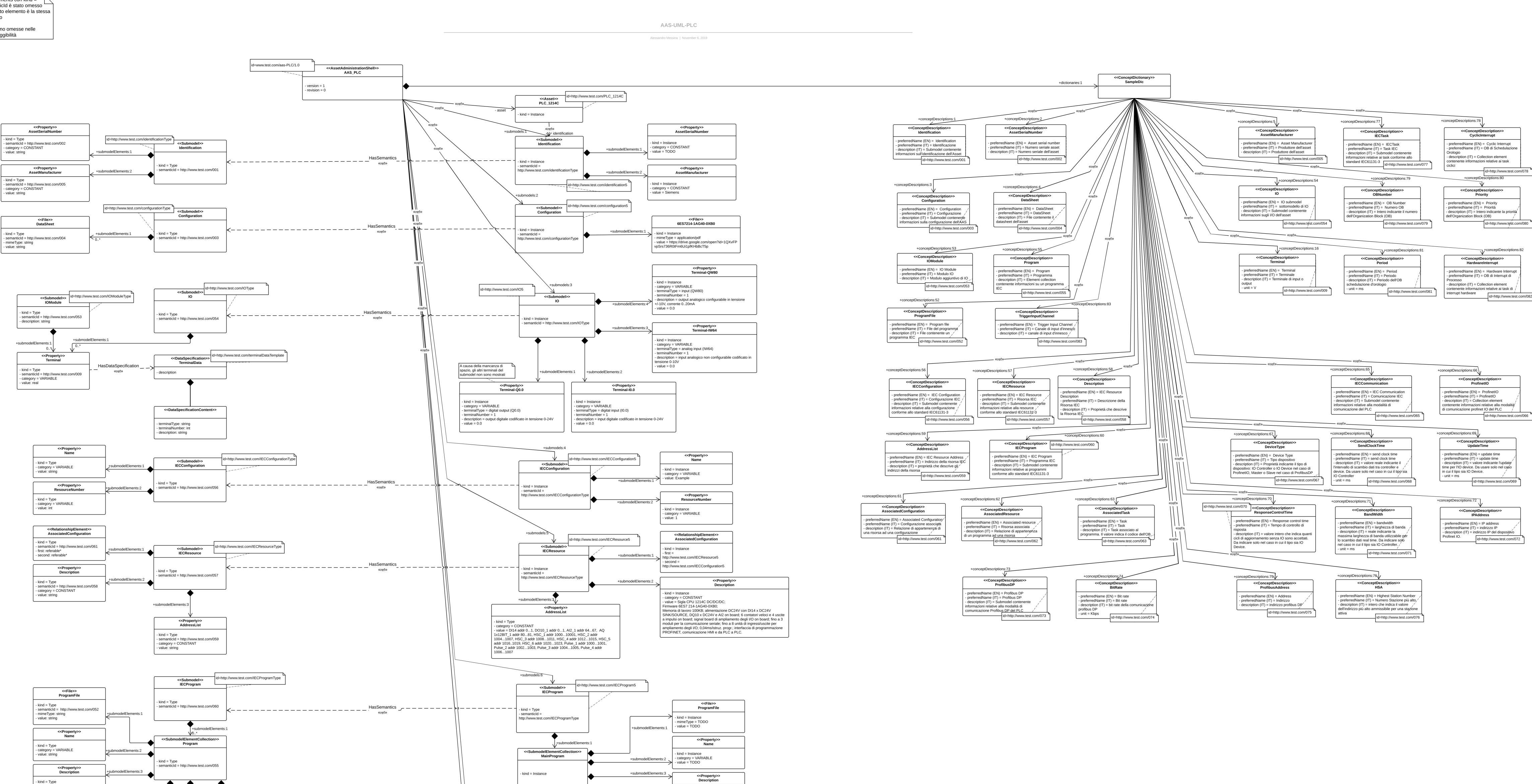
- value: int

- category = VARIABLE

category = VARIABLE

category = VARIABLE

- category = CONSTANT - value: string



kind = Instance

value = TODO

<<Property>>

Language

kind = Instance

value = TODO

- category = CONSTANT

+submodelElements:4

=http://www.test.com/IECCommunications

+submodelElements:3

kind = Instance

- value = 0.14

category = VARIABLE

<<Property>>

BandWidth

<<Property>>
DeviceType

- kind = Instance

- value = IO Controller

- kind = Instance - category = VARIABLE

+submodelElements:1 - category = VARIABLE

<<RelationshipElement>>

**AssociatedTask** 

id=http://www.test.com/IECTask5

kind = Instance

- second: TODO

<<Submodel>>

http://www.test.com/IECTaskType

- first: MainProgram

<<Submodel>>

**IECCommunication** 

id=http://www.test.com/IECCommunicationType

<<SubmodelElementCollection>>

ProfinetIO

kind = Instance

+submodelElements:4

<<Property>>

**IPAddress** 

- kind = Instance

category = VARIABLE

- value = 192.168.1.1

+submodelElements:6 +submodelElement

<<RelationshipElement>>

AssociatedResource

kind = Instance

HasSemantics - - kind = Type - semanticld =

first = MainProgram

- second = IECResource

category = VARIABLE