Question
Martin Staudigel · Feb 2, 2022

Creating FHIR XML response results in Exception

Hello community,

on my first steps with processing FHIR requests, I tried to create a capability statement resource an returning its content JSON or XML, depending on what is requested by the client.

I create a CapabilityStatement object by parsing a JSON file with:

```
#dim tCapStat as
HS.FHIR.DTL.vR4.Model.Resource.CapabilityStatement = ##class(
HS.FHIR.DTL.vR4.Model.Resource.CapabilityStatement).FromJSONFile(
"/opt/home/data/fhir/UkerQsCapabilityStatement.json","vR4")
```

then, depending on the content of pRequest.Request.ResponseFormatCode I create a HS.SDA3.QuickStream Object with

```
do tStream.CopyFrom(tCapStat.ToJSON())
```

or

```
do tStream.CopyFrom(tCapStat.ToXML())
```

In the first case everythin works quite fine as expected,

in the second case an exception occurres:

An exception occurred: <FUNCTION>
zToXMLHelper+5^HS.FHIR.DTL.vR4.Model.Resource.CapabilityStatement.1
With an event text saying: ERROR <Ens>ErrException:
<FUNCTION>zToXMLHelper+5^HS.FHIR.DTL.vR4.Model.Resource.CapabilityStatement.1 -- logged as '-' number - @ ' if (r%id)&&(..id '= "") {'

I'd really appreciate, if I could get a hint what goes wrong here.

Thanks and regards,

Martin

#FHIR #XML #HealthShare
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