Question Robert Cemper · Mar 23, 2022

## How to handle a large JSON object?

I have a rather simplistic JSON Object of this structure:

```
{"id":<someid>,"value":<some string>,"details":
[{"id":<someid>,"value":<some string>,"details":
[{"id":<someid>,"value":<some string>,"details":
[{"id":<someid>,"value"}
,{"id":<someid>,"value"}
,{"id":<someid>,"value"}]
,[{"id":<someid>,"value"}]
,[{"id":<someid>,"value"}]
,{"id":<someid>,"value"}]
,{"id":<someid>,"value"}]
,{"id":<someid>,"value"}]]
,{"id":<someid>,"value"}]]
```

The depth and number of depth elements are variable. It's a finger snip to work it down with %DynamicObject. BUT:

The object I try to handle has a size of 78 MByte in a file. %DynamicObject fails with <MAXSTRING> and %Stream.DynamicCharacter fails with <STORE>. My attempt with Python also failed by not enough memory

Are there any ideas on how to proceed ?

#JSON #InterSystems IRIS Product version: IRIS 2022.1 \$ZV: IRIS for Windows (x86-64) 2022.1 (Build 114U) Mon Jan 31 2022 01:21:31 EST

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