
Question

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Storing dynamic object properties larger than 3641144 symbols

I have defined a class with a dynamic object property:

My class

The issue I encounter is that if a length of a serialized json property is more than 3641144 symbols, the object fails to save with the following error (either MAXSTRING or STRINGSTACK):

```
Length: 100 Result: OK
Length: 3641143 Result: OK
Length: 3641144 Result: OK
Length: 3641145 Result: ERROR #5002: ObjectScript error: <MAXSTRING>%GetSerial+1^%Library.DynamicAbstractObject.1
Length: 7282288 Result: ERROR #5002: ObjectScript error: <STRINGSTACK>%GetSerial+1^%Library.DynamicAbstractObject.1
```

Is there a workaround? I need to store moderately large jsons (10-15 Mb) and dynamic object properties allow for a very convenient access.

\$ZSTORAGE is set to -1.

[#JSON #InterSystems IRIS](#)

Product version: IRIS 2021.2

\$ZV: IRIS for Windows (x86-64) 2021.2 (Build 617U) Thu Dec 9 2021 09:54:09 EST

Source

URL: <https://community.intersystems.com/post/storing-dynamic-object-properties-larger-3641144-symbols>