Question

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Converting an object from type %Library.DynamicObject to another type

I need to convert a JSON payload to a custom object type. Currently, I'm converting the JSON object to a %Library.DynamicObject object and need to proceed from here.

As of now, these are my options

1. Using an external library talked about in this link:

https://community.intersystems.com/post/binding-regular-cache-object-dynamicobject-and-vice-versa

Downside: Could be buggy (as admitted by the creator) + some other design concerns brought up in its the discussion thread

2. Creating a new object of the desired class and then Iterating through the DynamicObject and populating the new object's fields.

Downside: Having to do this for each type of object individually rather than being able to generalize it (because of the need to instantiate new objects for swizzled objects)

Is there a standard way of doing this?

IRIS for UNIX (Apple Mac OS X for x86-64) 2019.4.0DS (Build 165U)

#JSON #InterSystems IRIS #InterSystems IRIS BI (DeepSee)

Source URL: https://community.intersystems.com/post/converting-object-type-librarydynamicobject-another-type