

Advice about JSON conversions and reading outputs from Dynamic Objects

Question



[Pavithra Rajamohan](#) · Oct 2, 2020

Advice about JSON conversions and reading outputs from Dynamic Objects

Hi all,

I need some advice about JSON conversions and the outputs. I am being sent a JSON response from an API call and I am struggling to produce an output that I can use from it.

I have used the `%FromJSON()` method call to take the JSON stream source (`pData`) and convert it to a Dynamic object (`object`) but I am a little unsure as to how I can read the dynamic object and use it to extract the values from this and set the values as a property in another class.

The current coding I have for the conversion:

```
set object = ##class(%DynamicAbstractObject).%FromJSON(pData)
```

```
$$$TRACE("object:"_object)
```

```
set jnew = object.%Get("forename")
```

```
$$$TRACE("jnew:"_jnew)
```

I have tried `%Get()` as a way to try and get the values from within the object but this does not return a value. The traces also do not return a readable value. Any suggestions on how I can read the values within the object and also extract them?

Thanks!

00 0 21 268 [2](#)

Source URL: <https://community.intersystems.com/post/advice-about-json-conversions-and-reading-outputs-dynamic-objects>