
Subject: Re: Error when using !NULL as a property value. Bug or feature?

Posted by [Michael Galloy](#) on Thu, 02 Jun 2011 16:12:31 GMT

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On 6/2/11 9:56 AM, Jason Ferrara wrote:

```
> pro proptest::GetProperty, something=s, empty=e
>   s = [1,2,3]
>   e = []
> end
>
> PRO proptest__define
>   struct={proptest, INHERITS IDL_Object}
> END
```

Yes, e seems to be loosing its special !null status and becoming just a normal undefined variable somewhere along the line:

```
pro proptest::GetProperty, something=s, empty=e
  s = [1,2,3]
  e = !null
  help, e
end
```

And then:

```
[334]> p = proptest()
[335]> help, p.empty
E      UNDEFINED = !NULL
<Expression>  UNDEFINED = <Undefined>
```

It is OK to return normal undefined variables (like above), but not to use them in an assignment.

Mike

--

Michael Galloy

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Modern IDL, A Guide to Learning IDL: <http://modernidl.idldev.com>

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Subject: Re: Error when using !NULL as a property value. Bug or feature?

Posted by [chris_torrence@NOSPAM](#) on Fri, 10 Jun 2011 22:47:55 GMT

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On Jun 2, 10:12 am, Michael Galloy <mgal...@gmail.com> wrote:

> On 6/2/11 9:56 AM, Jason Ferrara wrote:

```
>
>> pro proptest::GetProperty, something=s, empty=e
>>   s = [1,2,3]
>>   e = []
>> end
>
>> PRO proptest__define
>>   struct={proptest, INHERITS IDL_Object}
>> END
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> Yes, e seems to be loosing its special !null status and becoming just a
> normal undefined variable somewhere along the line:
>
```

This was a bug in IDL 8.1. The fix will be available in the next version of IDL.

Cheers,

Chris

ITTVIS
