Subject: Re: Passing objects and parenthesis... doing something wrong here? Posted by Helder Marchetto on Wed, 09 Jan 2013 16:47:11 GMT

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On Wednesday, January 9, 2013 5:35:01 PM UTC+1, Chris Torrence wrote:
> Hi Helder,
>
>
> This was a bug, but has now been fixed. However, looking at my change log, it looks like it was
fixed for IDL 8.2.
>
>
  Is it possible that you are running either IDL 8.1, or a beta version of IDL 8.2?
>
>
>
  If you want, try the following code:
>
>
>
>
  pro test_junk::mymethod
>
>
    o1 = obj_new('idlgrplot')
>
    o1.symbol = obj_new('idl_container')
>
    print, o1.symbol.nlist
>
    ; % Attempt to call undefined method: 'IDL_CONTAINER::GetProperty'.
>
>
  end
>
>
>
  pro test_property_on_object
>
    a = {test_junk, field1: 0}
>
>
    a = obj_new('test_junk')
>
    a->mymethod
>
> end
>
>
>
```

 If you get a syntax error when you save and run this, then you must be running an older version of IDL. > > >
> Hope this helps! >
> -Chris > > ExelisVIS
> p.s. you actually don't need to have a cleanup method for these objects, or call obj_destroy, because the automatic garbage collection will take care of it. :-)
Hi Chris, thanks for the answer my heart starts beating again. I get an error with your code on my laptop:
<pre>% Expression must be a structure in this context: <objref (<objheapvar4(idl_container)="">)>. % Execution halted at: TEST_JUNK::MYMETHOD</objref></pre>
I'm running IDL 8.2.0, Build id: 20120410 (from the help window).
I guess this is a beta version and tonight I will update. At least I know that the code I've written does not need major rewriting/mending
Thanks again.
Cheers, Helder