
Subject: Re: exposing variables to higher program levels
Posted by [David Fanning](#) on Thu, 17 May 2007 11:41:24 GMT
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Lasse Clausen writes:

```
> So I tried:
>
> pro example2
>   example
>   print, haha
> end
>
> pro example
>   void = scope_varfetch('haha', /enter, level=-1)
>   void = 'Hello'
> end
>
> But alas!:
> IDL> example2
> IDL: Variable is undefined: <No name>.
> IDL: Execution halted at: EXAMPLE          7 /home/lbnc1/idl/
> example.pro
> IDL:          EXAMPLE2          2 /home/lbnc1/idl/
> example.pro
> IDL:          $MAIN$
>
>
> What am I doing wrong? Is that not exactly, what Chris wants?
```

You need to read that article again:

http://www.dfanning.com/tips/access_main_vars.html

Here is code (written with proper naming convention, BTW) that works:

```
pro example
  (scope_varfetch('haha', /enter, level=-1)) = 'Hello'
end

pro example2
  example
  print, haha
end
```

And then,

IDL> example2

Hello

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
