
Subject: Re: Happy Reasons to use IDL 8.1
Posted by [David Fanning](#) on Tue, 24 May 2011 21:28:19 GMT
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FÖLDY Lajos writes:

> Probably IDL does not know about your image function and tries to
> subscript the image variable. Does `compile_opt idl2 help`?

Well, this occurs in a fresh IDL session, so `image` is undefined. I've also checked to be sure no procedures or functions named "image" are defined.

```
IDL> .reset  
IDL> .compile -v 'C:\IDL\default\junk.pro'
```

```
img = image(image, /current)  
      ^
```

% Syntax error.

At: C:\IDL\default\junk.pro, Line 4

% 1 Compilation error(s) in module \$MAIN\$.

Yes, `Compile_Opt idl2` helps and seems to solve the problem. Yet one more reason (if we need one!) that this should finally be the default behavior!

The fact that I know how to work-around the problem (naming my image "bob" also solves the problem!) doesn't give me much satisfaction. What do you suppose the problem is?

Cheers,

David

--

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

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