Subject: Re: Happy Reasons to use IDL 8.1
Posted by David Fanning on Tue, 24 May 2011 15:37:40 GMT
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David Fanning writes:

>
> David Fanning writes:
>
>> I've discovered another happy reason to love IDL 8.1
>> this morning. I couldn't figure out why a main-level
>> program wouldn't compile. It didn't like this line:
>>
>>   img = Image(image, ...)
>>
>> Apparently, you can't define an image variable with
>> the name "image" and then use it as the argument
>> to the Image function.
>
> No problem doing this at the IDL command line:
>
> IDL> W = WINDOW(DIMENSIONS=[800,800)
> IDL> image = cgdemodata(7)
> IDL> img = image(image,/current)
>
> I don't know *what* is going on with my main-level
> program. I know main-level programs don't really
> work in IDL 8.1, so maybe it just has something to
> do with that. Well, they work, just don't ever
> make a programming error in one, or you are hosed
> for that IDL session. I'm not sure they get
> recompiled correctly. Maybe that is what happened.

So now I renamed "bob" back to image and everything
compiles and runs perfectly.

Did I mention I *love* IDL 8.1. :-)

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.")