
Subject: Re: God save me!

Posted by [zbjiang803109](#) on Thu, 16 Jan 2014 13:58:28 GMT

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```
>
> wrote:
>
>
>
>> I am using IDL 8.2. I wrote the codes below:
>
>>
>
>> if keyword_set(colorbar) then cb = COLORBAR(TARGET = img, ORIENTATION=1, $
>
>>     POSITION=[0.925,0.25,0.945,0.75], $
>
>>     border=1,textpos=1)
>
>>
>
>> The system says "Syntax Error" when it is compiled. Even if I retype above lines it doesn't
work. But a while later when I add and delete some lines, without changing any part of the codes,
this message is gone. This kind of things happen again and again when I restart the IDLDE.
>
>>
>
>> What happened!
>
>>
>
> Do you specify the compile option "compile_opt strictarr" or
>
> "compile_opt idl2" to use square brackets for array indexing?
>
>
>
```

Thank a lot, Heinz. Adding `compile_opt idl2` works. But I wonder why sometimes the compilation passes even without the option. And later when I remove the line (`compile_opt idl2`) the compilation also passes.

David: I tried open the file with Uedit and emacs, and didn't find any fancy characters.

Cheers, Zhibo

```
> If not IDL will be irritated by using "COLORBAR(...)" for a function
```

>
> and "colorbar" for a variable (your keyword). Rename your keyword
>
> "colorbar" to "colorbar_keyword" or something else.
>
>
>
> Cheers, Heinz
