
Subject: Re: God save me!

Posted by [Heinz Stege](#) on Thu, 16 Jan 2014 03:22:09 GMT

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On Wed, 15 Jan 2014 17:21:04 -0800 (PST), zbjjiang803109@gmail.com 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?

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
