
Subject: Re: NG Colorbar in IDL 8.0.1

Posted by [lecacheux.alain](#) on Thu, 18 Nov 2010 19:41:50 GMT

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On 18 nov, 19:41, "R.G. Stockwell" <noem...@please.com> wrote:

> "Gray" <grayliketheco...@gmail.com> wrote in message

>

> news:a4c954f3-5c24-4f9d-80c9-7c8da4f5824f@j9g2000vbl.googlelegroups.com...

>

>

>

>

>

>> On Nov 17, 4:46 pm, David Fanning <n...@dfanning.com> wrote:

>>> Michael Galloy writes:

>>>> Yes, works for me as well, though I would probably move it a bit more
>>>> to

>>>> the left since it was bumping up against the image in my display:

>

>>>> c1 = colorbar(target=i1, orientation=1, position=[0.18,0.05,0.23,0.9])

>

>>> It works for me, too. But I have had the experience
>>> (enough times that I am doing all my important work
>>> in IDL 7.1) that IDL 8 just stops responding to me.

>>> It's happy enough to accept my commands at the command
>>> line. It's just that nothing ever happens! There is no
>>> way I've found to get it out of this funk except to
>>> exit IDL and try again. It seems like this happens
>>> every 10 minutes, but it's probably no more than 5-6
>>> times a day.

>

>>> Cheers,

>

>>> David

>

>>> --

>>> David Fanning, Ph.D.

>>> Fanning Software Consulting, Inc.

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

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

>

>> Hm... This is almost certainly related to the fact that I had to
>> compile my COLORBAR routine individually, due to the oft-complained-
>> about path issue and my coyoteprograms directory. :)

>

>> Since I will need to update that directory anyway thanks to your
>> overhaul (which I haven't gotten around to yet), I added an FSC_ to
>> the beginning of the Coyote colorbar routines, restarted IDL, and it

>> worked. Score one for obvious solutions!
>
> I recently bumped into a legacy code/path problem as well. It left
> the very aggravating series of error messages as follows:
>
>> compile module COLORBAR
>> ERROR: COLORBAR not found.
>
> (to paraphrase the error list). It was a very annoying couple of minutes,
> before it occurred to me to check the paths, and what exactly was going
> on. Apparently this is the first time I ran colorbar in IDL*.
>
> cheers,
> bob- Masquer le texte des messages précédents -
>
> - Afficher le texte des messages précédents -

I made extensive use of NG COLORBAR function, without any of the problems you report (Windows 7, 32&64 bits).
But I find very annoying the way in which COLORBAR is associated with a TARGET : is there a simple rule for associating the colorbar scale with one of those present within a complex (multi dimensional) vizualisation ? How simply display an image (for instance in log scale) and draw its associated colorbar in a different unit (for instance with a linear axis) ? etc...
alx.
