
Subject: Re: Place a colorbar under each plot whose position is determined by !p.multi

Posted by [David Fanning](#) on Wed, 09 May 2007 14:36:02 GMT

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teich@atmsci.msrc.sunysb.edu writes:

> If I want to put a colorbar under each of 4 plots where the positions
> are determined by !p.multi=[0,2,2], I need to know the position of
> each plot. When I print !p.position, I always get [0.0,0.0,0.0,0.0].
> Basically, how do I find out the position of each plot after each are
> plotted? I need this information to feed into my colorbar module.

After you draw each plot, consult !X.Window and !Y.Window
to tell you where the corners of the axes are in normalized
coordinates. Base your colorbar location off of these points
and you should be golden. :-)

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.")

Subject: Re: Place a colorbar under each plot whose position is determined by !p.multi

Posted by [teich](#) on Wed, 09 May 2007 16:09:19 GMT

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Hi David, thanks, I learn something new every day!

Howard

On May 9, 10:22 am, t...@atmsci.msrc.sunysb.edu wrote:

> Hi all,

>

> I have always been confused by this:

>

> If I want to put a colorbar under each of 4 plots where the positions
> are determined by !p.multi=[0,2,2], I need to know the position of
> each plot. When I print !p.position, I always get [0.0,0.0,0.0,0.0].
> Basically, how do I find out the position of each plot after each are

> plotted? I need this information to feed into my colorbar module.
>
> Thanks,
>
> How

Subject: Re: Place a colorbar under each plot whose position is determined by
!p.multi

Posted by [David Fanning](#) on Wed, 09 May 2007 16:23:08 GMT

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teich@atmsci.msrb.sunysb.edu writes:

> Hi David, thanks, I learn something new every day!

Well, me, too. That's how I know I'm still hanging in there. :-)

Cheers,

David

--

David Fanning, Ph.D.

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