
Subject: Re: Weird Axis Reversal with cgPlot
Posted by [BLesht](#) on Fri, 03 Feb 2012 18:00:12 GMT
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I'm running IDL8.1 on a Mac under OSX 10.6.8 and it works just as expected. Barry

On Feb 3, 10:44 am, David Fanning <n...@idlcoyote.com> wrote:

> Folks,
>
> I have a weird one today!
>
> Consider the following two lines of code:
>
> cgplot, [0., 1.], [0., 1.]
> cgplot, [0., 1.], [0.5, 0.5], /overplot, color='red'
>
> The second, red, line should be drawn horizontally
> though the middle of the plot.
>
> Only, in IDL 8.1 on a Mac running OS X 10.7.2, it
> is not. The red line is drawn *vertically*!
>
> I get the expected result on my Windows machine in
> IDL 7.1, 8.1, and 8.2 beta, so I presume this is
> the correct result (I would hope so!).
>
> Can someone with a Mac test this and tell us what
> you are seeing?
>
> I appreciate your help!
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.idlcoyote.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Weird Axis Reversal with cgPlot
Posted by [David Fanning](#) on Fri, 03 Feb 2012 18:12:32 GMT
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David Fanning writes:

> I have a weird one today!
>
> Consider the following two lines of code:
>
> `cgplot, [0., 1.], [0., 1.]`
> `cgplot, [0., 1.], [0.5, 0.5], /overplot, color='red'`
>
> The second, red, line should be drawn horizontally
> though the middle of the plot.
>
> Only, in IDL 8.1 on a Mac running OS X 10.7.2, it
> is not. The red line is drawn *vertically*!

Nevermind. This turned out to be the result of an incorrectly synced library. When we started with a completely new download, all was well. :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
