
Subject: Re: axis ystyle=0 double rounding problem
Posted by [David Fanning](#) on Wed, 21 Jan 2009 15:43:05 GMT
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Joost Aan de Brugh writes:

> Does anyone knows an example in which it makes sense to use this axis-
> command with the 1-bit not set?

Well, when you don't particularly care if the axis auto-scales.
Most of the time when I use the axis command I am using it to
create a second axis, not one identical to the first. I may
have no reason to exactly scale the second axis.

I think your problems come about because you are doing
two PLOT commands. The normal procedure would be to do
one PLOT command, then set your second axis (using the SAVE
keyword), then OPLOT onto that second axis. See this article:

http://www.dfanning.com/tips/another_yaxis.html

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: axis ystyle=0 double rounding problem
Posted by [Joost Aan de Brugh](#) on Thu, 22 Jan 2009 14:08:28 GMT
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On Jan 21, 4:43 pm, David Fanning <n...@dfanning.com> wrote:

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>

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> David Fanning, Ph.D.
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Hello David,

So it means that 'axis' becomes a 100% worthy plot command when you use /Save (So /Save means "Yes, save the !y.crange")? And then use yrange for the range. And it was the range that made me use another 'plot' command in my real implementation. Thanks, now I can tidy up my code (if still possible).

Regards,
Joost
