
Subject: Strange multi-plotting problem

Posted by [arkos](#) on Mon, 23 Aug 1999 07:00:00 GMT

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Hi,

I'm sure the solution to this is trivial, but I can't seem to find it.

I'm plotting a single polar plot on a page. Afterward, I'd like to plot a series (P.MULTI style) of plots. I can get the first plot to go fine. However, no matter what I seem to do the second page of plots crashes with the error

Data coordinate system not established.

and all I get is a small bit of annotation in the upper right hand corner of an otherwise empty page. This occurs even when I try to plot only a single plot on the second page (e.g. !P.MULTI = 0).

Any suggestions as to what is happening and why? I've plotted multiple pages of plots, multiple window plots before, and never had a problem like this.

Thanks in advance for any suggestions!

-- Greg

--

Gregory G. Arkos Institute for Space Research
arkos@NOSPAMphys.ucalgary.ca Department of Physics and Astronomy
Voice : +1 403 220 6958 The University of Calgary
FAX : +1 403 282 5016 Calgary, Alberta, CANADA T2N 1N4

Subject: Re: Strange multi-plotting problem

Posted by [davidf](#) on Tue, 24 Aug 1999 07:00:00 GMT

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Gregory G. Arkos (arkos@NOSPAMphys.ucalgary.ca) writes:

> Well, it seems to have been cleared up by a !P.POSITION = 0 command;
> I assume that my polar plot routine did something *interesting* to
> the window position information. :-}
>
> I guess it was pilot error after all, eh?

Oh, setting that darn !P.Postion system variable
will play havoc with !P.Multi. :-)

Cheers,

David

P.S. Let's just say I *always* use the Position keyword rather than the !P.Position system variable. It still plays havoc, but it's easier to track down. :-)

--

David Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

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

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Subject: Re: Strange multi-plotting problem

Posted by [arkos](#) on Tue, 24 Aug 1999 07:00:00 GMT

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davidf@dfanning.com (David Fanning) wrote:

> Gregory G. Arkos (arkos@NOSPAMphys.ucalgary.ca) writes:

>> Any suggestions as to what is happening and why? I've plotted

>> multiple pages of plots, multiple window plots before, and never

>> had a problem like this.

>>

>> Thanks in advance for any suggestions!

>

> Pilot error, almost surely. :-)

>

Well, it seems to have been cleared up by a !P.POSITION = 0 command;
I assume that my polar plot routine did something *interesting* to
the window position information. :-}

I guess it was pilot error after all, eh?

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Gregory G. Arkos Institute for Space Research

arkos@NOSPAMphys.ucalgary.ca Department of Physics and Astronomy

Voice : +1 403 220 6958 The University of Calgary

FAX : +1 403 282 5016 Calgary, Alberta, CANADA T2N 1N4
