Subject: Re: question on exactly when !p.position is defined
Posted by astroboy.20000 on Mon, 15 Jul 2013 21:41:07 GMT

On Monday, July 15, 2013 5:37:45 PM UTC-4, David Fanning wrote:
> astroboy.20000@gmail.com writes:
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>
>> Of course, I've used the position and !p.position variables to locate a plot on a page, so at least I understand how things work in that application.
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>
>> However, I guess I'm just not clear on how to obtain the position coordinates of a plot just made....
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>
> Unfortunately, unless you use, for example, cgLayout, you have to do
>
> this after the fact. First, draw the plot:
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>
>   cgPlot, ...
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>
> Then, capture the position of the plot:
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>
>   plotPosition = [!X.Window[0], !Y.Window[0], $
>
>   !X.Window[1], !X.Window[1]]
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>
> Cheers,
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>
> David
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> --
>
> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Thanks very much David, I can certainly do that (although it's a bit of a pain, but that's why programmers are paid such enormous salaries!)