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Subject: Re: possible to find position vector immediately after plot?

Posted by [Vince Hradil](#) on Wed, 16 Apr 2008 19:13:22 GMT

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Mark wrote:

> Greetings IDL comrades!

>

> I imagine I'm overlooking something simple here, but I need to find  
> the position of a plot after (or before) its been made; something  
> along these lines:

>

> !p.multi=[0,2,2]

> plot, findgen(10)

>

> now, what is the position vector (e.g., something like: [  
> 1,.45,.45,.9] ) for this first frame? or for the second, etc.

>

> I've tried print,!p.position, which gives [0,0,0,0], which doesn't  
> help me at all.

>

>

> It seems like it would be possible that once you've specified !p.multi  
> you should be able to find out what the position of the plot frames  
> are, but I've had no luck figuring out how to do this after a long  
> time wandering in the IDL documentation wilderness.

>

> Thanks very much,

>

> Mark

Check out !x and !y structures - and [http://www.dfanning.com/tips/oplot\\_pmulti.html](http://www.dfanning.com/tips/oplot_pmulti.html)

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