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Subject: Re: !p.multi for iplot

Posted by [Benjamin Hornberger](#) on Wed, 20 Apr 2005 15:42:04 GMT

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maarten wrote:

> Hello all,

>

> I was wondering how to plot several graphs in the same window using  
> iplot. Normally I would use !p.multi to set the number of plots I want,  
> however this doesn't affect the iplot window. Is there a similar  
> command, or setting to do this?

What I do is to set Window -> Layout to "Gridded", say 2 x 2. I haven't really figured out how to plot into the other windows from within the iTool (there are many things which confuse me, e.g. do I have to insert a data space or a visualization? I don't know). But one way to do it is to mark the frame you want to plot in with the mouse (it will get a red border) and then, from the command line, do

IDL> iplot, x, y, /overplot

I'd like to hear more about putting different plots, images etc. into one iTool. Another problem I ran into was when I put, say, 4 x 6 images into one ilmage, it got so slow that you could barely work with it any more. I'd also like to know if I can put two plots into one frame, without gridding the window (which would allow me to put a text box with a title above both of them).

Benjamin

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Subject: Re: !p.multi for iplot

Posted by [maarten](#) on Wed, 20 Apr 2005 16:02:32 GMT

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Thanks this does what I want.

Does anyone know how to set the size of the different plots. I want them to be completely equal, and therefore I do not want to use the mouse to resize them. Can this be set, or is it possible to specify that you want the plots to use the available width of the window?

cheers maarten

Benjamin Hornberger wrote:

> maarten wrote:

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> Benjamin

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Subject: Re: !p.multi for iplot  
Posted by [Chris\[2\]](#) on Wed, 20 Apr 2005 19:32:21 GMT  
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You can also do this from the command line using the VIEW\_GRID, VIEW\_NEXT,  
VIEW\_NUMBER, and OVERPLOT keywords.

-Chris

"maarten" <user@domain.invalid> wrote in message  
news:42667443.7070806@domain.invalid...

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