Subject: extra margin on ps plots Posted by Zhang Bo on Wed, 20 Mar 2013 13:58:42 GMT

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Hi all,

I am aware of that the xmargin/ymargin or position parameters can set margins for individual plots. but if I have multiple plots/panels on a single ps file, how can I get extra margin area for the entire plot region and still make the plots/panels align well. (more space at the four edges of the ps file/entire figure) I have a lot information on both the lower and higher x axis for each individual plots, so if I make the plots in the first row fit, the information on the lower x axis for the plot in the last row would go out the ps file. and I don't want to change the plots size in the last row.

Thanks.

Во

Subject: Re: extra margin on ps plots
Posted by Mark Piper on Wed, 20 Mar 2013 19:49:04 GMT
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On Wednesday, March 20, 2013 7:58:42 AM UTC-6, Zhang Bo wrote:

- > Hi all,
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- > I am aware of that the xmargin/ymargin or position parameters can set margins for individual plots. but if I have multiple plots/panels on a single ps file, how can I get extra margin area for the entire plot region and still make the plots/panels align well. (more space at the four edges of the ps file/entire figure) I have a lot information on both the lower and higher x axis for each individual plots, so if I make the plots in the first row fit, the information on the lower x axis for the plot in the last row would go out the ps file. and I don't want to change the plots size in the last row.
- > > > Than
- > Thanks.
- > > Bo

If you're willing to try IDL 8 (a.k.a. New) Graphics, I have a pair of examples on this topic. The first uses the equivalent of !p.multi:

http://idldatapoint.com/2012/10/18/making-a-grid-of-plots/

and the second the equivalent of POSITION and NOERASE:

http://idldatapoint.com/2012/10/25/positioning-plots/

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