Subject: Re: Any known bug with PS output?
Posted by David Fanning on Sun, 04 Mar 2007 03:51:52 GMT
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win.trivit@gmail.com writes:

> I've been having problem when plotting to postscript file in a way
> that the things I want to plot just went missing, while the same plot
> outputted to X window work fine. Here's some more detail...
>   - plot type: contour and some map projection (imagine global map
> with contour plot and a color bar on the side)
>   (the colorbar is also plotted using contour)
>   - multi-plotting using !p.multi
>   - position configuration using !p.position
>   - add some figure title using xyouts
>
> When I plot to PS, the last thing being plotted is missing in the PS
> file, for example, if the order is
>   - map plot, title, colorbar: then some of the colorbar label would
> be missing
>   - map plot, colorbar, title: then some of the title character would
> be missing
>   - colorbar, title, map plot: then some of the map projection is
> missing e.g. europe outline is just not there.
>
> I am not sure if anyone ever experience such problem... please help.

Using !P.MULTI and !P.POSITION *together* is sure to cause
problems. But it is impossible to say exactly what is going
on without seeing the code. I'd probably ditch !P.MULTI in
this situation and become familiar with the NOERASE keyword.
That would more than likely solve all your problems.

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")