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Subject: Re: PostScript Dump  
Posted by [SOC](#) on Sat, 12 Nov 1994 14:13:44 GMT  
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Ken Ganga (ganga@physics23) wrote:

: Hello,

: I got such swift and helpful advice last time I posted here that I  
: thought I'd try again.

: I am working on a program in which I have a single plot that changes a  
: lot. If I like the plot at a certain point, I would like to be able to  
: make a postscript file of the plot as it stands. That is, I would like  
: to be able to get an initial graph, muck around with it a bit, then  
: dump whatever is in the plot at the moment to a postscript file. Just  
: a dump to a postscript file. Using SET\_PLOT, 'PS' won't work because I  
: would like to see what I am doing to the plot. I seem to be able to  
: dump the graph in sun rasterfile format with WRITE\_SRF (and I can even  
: convert it with XV or whatever), but I would like to be able to make a  
: postscript file completely within IDL.

: Thanks for any help,

: Ken

Hi, this can easily be done (as a bit map at least!) by loading the  
content of the current graphics window into a variable with the command  
a=tvrd()  
then open a ps file in the normal way and do a tv,a to print the bit map  
into the PS file, then close and print the file in the usual way.

hope this helps,  
Rob

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