Subject: PV-Wave Postscript question
Posted by rkj on Tue, 26 Nov 1996 08:00:00 GMT
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Thanks to everyone who responded to my question. If I had only posted sooner I could have saved a lot of time . . .

Kyle J.

Subject: Re: PV-Wave Postscript question
Posted by Andy Loughe on Tue, 26 Nov 1996 08:00:00 GMT
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R. Kyle Justice wrote:
>
> How do you get a postscript plot (i.e. SET_PLOT, 'ps') with a black
> background? I am only able to get a white background. It does
> not seem to recognize my color table (i.e. DEVICE, /Color).
>
> Kyle

IDL> BLACK = 0 ; or whatever number in your table represents black
IDL> polyfill, [0,1,1,0,0], [0,0,1,1,0], color=BLACK, /norm

Then plot over top of this!

--
Andrew F. Loughe | afl@cdc.noaa.gov
University of Colorado, CIRES | http://cdc.noaa.gov/~afl
Campus Box 449 | phn:(303)492-0707 fax:(303)497-7013
Boulder, CO 80309-0449 | "If you are going to be blue, be bright blue!"

Subject: Re: PV-Wave Postscript question
Posted by thompson on Tue, 26 Nov 1996 08:00:00 GMT
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rkj@dukebar.crml.uab.edu (R. Kyle Justice) writes:

> How do you get a postscript plot (i.e. SET_PLOT, 'ps') with a black
> background? I am only able to get a white background. It does
> not seem to recognize my color table (i.e. DEVICE, /Color).

> Kyle

You have to load the color table *after* you use the DEVICE,/COLOR command

One way to change the color of the background in the PostScript device is to start off by displaying a single pixel of the right color which fills the page, e.g.

```
B = [0B]
TV, B(0:0,0:0), 0, 0, XSIZE=!D.X_SIZE, YSIZE=!D.Y_SIZE, /DEVICE
```

followed by the rest of your plotting commands.

Bill Thompson

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