Subject: David Fanning's psconfig program
Posted by David Jackson on Mon, 06 Oct 2003 19:28:07 GMT

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Hi,

I've been trying to use psconfig and am having a couple of problems.

First, I am plotting colors on a black background. I am using color
table 4 and in my plot command, I include the keywords color = 255
(yellow) and background=0 (black). This looks fine on the screen, but
when I include the psconfig program, I get a white background instead
of black.

The second problem is that if I include the keyword "fontinfo" in the
psconfig function, I get an error that says "Keyword CLOSE_FILE not
allowed in call to: DEVICE" and no postscript file is generated. I
have included many other keywords in the psconfig function and do not
get a problem, but as soon as I include fontinfo, I get this error.

Here is the relevant code that I am using:

```
pro ferroplot, Postscript=postscript,_Extra=extra
postscript=keyword_set(postscript)

if postscript eq 1 then begin
    set_plot,'ps'

 keywords=psconfig(fontinfo=1,fonttype=1,truetype=1,times=1,f ontsize=16,cance
l=cancelled)
    device,_Extra=keywords
endif
...
device,decomposed=0
loadct,4
plot, x, y, font=1, color=255, background=0, title='Plot Title'
...
if postscript eq 1 then begin
    device,/close_file
    set_plot,thisdevice
endif
END
```

I then call this with ferroplot for on screen plotting or ferroplot,
postscript=1 for ps output.

Any help would be appreciated.
David

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