
Subject: Re: PS file and annotate.pro?

Posted by [davidf](#) on Fri, 15 May 1998 07:00:00 GMT

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John Kwiatkowski (johnmk@shell.clark.net) writes:

> I'm probably missing something simple here... I hope. I want
> to use annotate (IDL 5.0) to create a PS file with a plot and
> annotation objects. I believe I'm following the annotate help to the
> letter. Any help would be appreciated.

>
> Thanks,
> John K.

> IDL> set_plot, 'ps'
> IDL> device, xsize=5 , ysize=4, /inches
> For my 640 x 512 window
> IDL> plot, findgen(10)
> IDL> set_plot, 'x'
> IDL> plot, findgen(10)
> IDL> annotate
> Color= 0
> I chose, write PostScript -> Objects only
> Saved to 'idl.ps', the file opened by default above
> Then exited annotate widget
> IDL> set_plot, 'ps'
> IDL> device, /close
>
> 'idl.ps' is now just a blank page. It does have a
> PS header and Prolog in it.

I don't know. I don't use Annotate and when I try to execute
the code you have here Annotate crashes with a CASE STATEMENT FOUND
NO MATCHES error. (Sigh...)

But my reading of the documentation (no guarantees) would
suggest that you don't need that last Set_Plot, 'PS'
command. I think what this is doing is causing the file
that you actually created (and Annotate wrote into, presumably)
to be overwritten. You might try giving your PostScript files
unique names with the Filename keyword so this doesn't surprise
you like this. :-)

Cheers,

David

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