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=
         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. :-)

you like this. :-)
Cheers,
David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/