
Subject: Re: Plotting one ps file with different plots in separate pages

Posted by [David Fanning](#) on Wed, 23 Nov 2011 14:24:13 GMT

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ece writes:

```
> I have a loop in my program that i deal with many objects, I can plot
> the individual objects to separate ps files.
> I want to have a one ps file with each individual plot on different
> pages.
> I tried many things But, I couldn't manage. Maybe you can help me?
>
> For example I tried to open the ps file outside the loop, but I get an
> empty file.
>
> set_plot, 'ps'
> device, filename='all.ps'
>
> for i=0, 100 do begin
>   readcol,files_array(i),a,b,F='(f,f)'
>
>   plot,a,b
>   oplot,c,d
>   erase
>
> endfor
> device,/close
```

I would guess something else is wrong because the code you show definitely does NOT produce 100 separate files. It produces 100 pages of PostScript output.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Plotting one ps file with different plots in separate pages

Posted by [ece](#) on Wed, 23 Nov 2011 14:52:31 GMT

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Yes, this does not produce separate files. I wan this code to produce one ps file with 1000 pages. But it doesn't work and I can not see my self what the problem is.

Subject: Re: Plotting one ps file with different plots in separate pages

Posted by [David Fanning](#) on Wed, 23 Nov 2011 15:14:29 GMT

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ece writes:

> Yes, this does not produce separate files. I wan this code to produce
> one ps file with 1000 pages. But it doesn't work and I can not see my
> self what the problem is.

Yes, and I'm telling you that the code you gave us
does work and that if you want help fixing broken
code you have to supply us with code that is, you
know, broken. :-)

Cheers,

David

--

David Fanning, Ph.D.

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