
Subject: Re: Multiple-plot multiple-page landscape postscript problem
Posted by manodeep@gmail.com on Fri, 15 Jul 2011 18:42:10 GMT
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Hi Alex,

I think the issue is that 'eps' can only be one page. If you take out the /encapsulated keyword, then you should get a multiple page postscript file.

Cheers,
Manodeep

On Jul 15, 10:59 am, Alexandra Laeng <sasha.mozg...@gmail.com> wrote:

```
> Hi, everybody,
>
> I'm trying to create multiple-plot multiple-page landscape postscript
> output, and getting only the first page.
> Is that one of those "not workinig" features you just have to know it
> is ot working, or (hopefully!) something is wrong with my code?
> Any idea would be most welcome!
> Alex
>
> pro profile_compare
>
> restore, 'imk'
> restore, 'esa'
>
> set_plot, 'PS'
> PageParam = PSWINDOW(/LANDSCAPE, /CM, PAGESIZE='A4')
>
> device, /encapsulated, filename = 'name.ps'
> device, _extra=PageParam
> Device, DECOMPOSED=0, COLOR=1, BITS_PER_PIXEL=8
> !P.MULTI=[0, 5, 3, 0, 0]
>
> FOR i = 0L, N_ELEMENTS(a) - 1 DO BEGIN
>
>     meanings = ['name_1', 'name_2']
>     colors = [cgColor('green'), cgColor('red')]
>     lines = [0,0]
>
>     plot,findgen(2), xrange=[-0.5, 11], yrange=[0,120],
> XStyle=1.0, YStyle=1.0, $
>     xtitle='VMR, ppmv', ytitle='Height, km', $
>     title='some_title', charsize=1.2, /nodata
>     LEGEND, meanings, color=colors, linestyle=lines,
> charsize=0.7, box=0, /right
```

```
>         oplot, *imk[b].target, *imk[b].altitude, color =  
> cgColor('green')  
>         oplot, *esa[a[i]].o3.vmr,  
> *esa[a[i]].corrected_tangent_altitude.tangent, color = cgColor('red')  
>     ENDELSE  
>  
>     IF int( (i+1)/15.0 ) EQ (i+1)/15.0 THEN ERASE  
>  
> ENDFOR  
>  
> device, /close_file  
> set_plot, 'X'  
> end
```

Subject: Re: Multiple-plot multiple-page landscape postscript problem

Posted by [Alexandra Laeng](#) on Sat, 16 Jul 2011 12:08:33 GMT

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```
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> the /encapsulated keyword, then you should get a multiple page  
> postscript file.
```

Worked as a charm!

Thank you so much, Manodeep.

Now it works as it must, without ERASE command (put it when trying to force multiple pages to work).

Alex

Subject: Re: Multiple-plot multiple-page landscape postscript problem

Posted by [Alexandra Laeng](#) on Sat, 16 Jul 2011 12:10:21 GMT

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Alex
