
Subject: PS OUTPUT ON HP LASER JET
Posted by [chanm](#) on Fri, 26 Apr 1996 07:00:00 GMT
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System: IDL for Windows
Problem:

```
Set_plot,'ps'  
device,/landscape,xsize=10,ysize=7.5  
plot,x,y  
device,/close  
end
```

The plot came out on an HP Color Laser Jet with the paper on 'portrait' position, with part of the figure missing and in a 'landscape' position. How can I get the figure and the paper to come out both at 'landscape'.

Mark C.

Subject: Re: PS Output
Posted by [davidf](#) on Wed, 11 Mar 1998 08:00:00 GMT
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David Mottershead (DMottershead@mhl.nsw.gov.au) writes:

```
> I am trying to plot a velocity field of dimensions 61(x) by 80(y). I  
> would like the axes to be the same scale in the ps file output. I also  
> have x, y and major titles and labelling which seems to effect the size  
> of the final output. I have tried something like this:  
>  
> set_plot, 'ps'  
> device, /inches, xsize = 6.1, ysize = 8  
>  
> but I think this only deals with the printable area.
```

Read the article about positioning plots on my web page:

http://www.dfanning.com/tips/position_plots.html

The article describes how to position a plot in a graphics window, but the principle is exactly the same whether the window is a display window or a PostScript window of the size you describe above. You can also look at the program ASPECT on my web page. This allows you to create a plot of any specific aspect ratio (i.e. what you want to do here) whether on the display or in PostScript output.

Cheers,

David

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