
Subject: Re: Large dots in Postscript output
Posted by [Paul Van Delst\[1\]](#) on Wed, 05 Feb 2003 17:21:36 GMT
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Liam Gumley wrote:

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>  
> "Liam Gumley" <Liam.Gumley@ssec.wisc.edu> wrote in message  
> news:b1rd6c$jpt$1@news.doit.wisc.edu...  
>> Have you tried TrueType fonts? For example:  
>>  
>> set_plot, 'PS'  
>> device, set_font='Helvetica', /tt_font  
>> plot, indgen(10) * 10000.0, font=1  
>> device, /close_file  
>  
> You may also be interested in the PSON and PSOFF utilities I developed for  
> my book. PSON sets up the PostScript page with the same aspect ratio as the  
> current graphics window, and sizes the plot to fit inside the drawable area  
> of the page. A range of pages sizes (Letter, Legal, A4, etc.) are  
> selectable. For example:  
>  
> ;- Create a plot in a graphics window  
> window, /free  
> plot, indgen(10) * 10000.0  
>  
> ;- Reproduce the plot in PostScript landscape mode on A4 paper  
> pson, /landscape, paper='A4', filename='test.ps'  
> plot, indgen(10) * 10000.0  
> psoff
```

Let me put in a good word for these little utility programs that I got from Liam's library. I use 'em a lot and they're great for quick and easy PS output. In a lot of cases I just want to change the size of a plot so it looks better on a printed page. With PSON/OFF all I do is change the onscreen graphics window to how I want the plot to look/be-sized, invoke PSON, replot, PSOFF, and it's done. No more stuffing around with SET_PLOT and DEVICE.

paulv

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