
Subject: Re: Font size appearance in function graphics PNG and EPS output
Posted by [David Fanning](#) on Mon, 09 Dec 2013 14:24:27 GMT
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Paul van Delst writes:

```
>
> I ran this:
>
> PRO test_plot
>   x = DINDGEN(100)
>   y = (x/10.0d0)^2
>   p = PLOT(x,y, $
>           XTITLE='X axis title', $
>           YTITLE='Y axis title', $
>           TITLE='Test plot title', $
>           FONT_SIZE=10)
>   p.save, 'test.png', HEIGHT=500
>   p.save, 'test.eps'
> END
>
> to generate the two files available at:
>   http://ftp.emc.ncep.noaa.gov/jcsda/CRTM/.plots
>
> If this is fixed in v8.3, that would be good to know. Upgrading software
> involves some signage away of offspring, so any supporting info helps.
> :o) (just kidding...mostly)
```

I converted the EPS file to a raster like this:

```
cgps2raster, 'test.eps', 'test_eps_to_png.png', width=500
```

Then, rotated it 90 degrees to compare it to the other PNG file. The difference is obvious.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
