
Subject: Re: Font size appearance in function graphics PNG and EPS output
Posted by [Paul Van Delst\[1\]](#) on Mon, 09 Dec 2013 14:29:46 GMT
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Oh yeah! Didn't think to try that. I just did the same using ImageMagick's convert. Very clear difference in font size.

cheers,

paulv

On 12/09/13 09:24, David Fanning wrote:

> 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

>
