
Subject: Re: IDL8.0 plot() function : how to plot to PS file like with DG "Set_Plot"?
Posted by [Matt Haffner](#) on Wed, 22 Sep 2010 18:13:33 GMT
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I have the same issue on OS X: all my text and plot symbols are slightly scaled up when saving a NG to PDF (compared to the display). However, if I print and "Save to PDF..." in the standard OS X print dialog box, I get a PDF with no scaling; the layout matches my screen display.

mh

On Sep 20, 6:06 pm, David Fanning <n...@dfanning.com> wrote:

> Chris Torrence writes:

>> Well, hopefully we are lowering the "hurt factor" for graphics,
>> especially for new users.

>

> I agree you are heading in the right direction. :-)

>

>> David, do you have a simple reproduce case that shows the legend
>> leaking out of its box?

>

> It was pretty simple code.

>

> ;*****

> ;

> x = FINDGEN(200)

> y = FINDGEN(100)+5

> plot0 =PLOT(x*COS(x/10), x*SIN(x/10), 'b', \$

> NAME='FirstPlot')

> plot1 =PLOT(y*COS(y/5), y*SIN(y/5), 'r', \$

> NAME='SecondPlot', /OVERPLOT)

> leg = legend(target=[plot0, plot1], linestyle=0)

> ;leg = legend(target=[plot0, plot1], \$

> ; horizontal_spacing=0.1, linestyle=0)

> end

> ;*****

> ;

>

> I'm running this on Windows 64-bit OS. All I did was

> create theplotand then I saved it as a PDF file.

> I opened it with Adobe Acrobat 9, latest version.

> The "SecondPlot" is extending outside the legendboundaries.

>

> I put a picture here, if you want it:

>

> <http://www.dfanning.com/misc/idl.pdf>

>

> Cheers,

>

> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
