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Subject: Re: Pan/Zoom Line Plots with Coyote Graphics  
Posted by [Raphael Sadoun](#) on Tue, 22 May 2012 17:49:46 GMT  
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On May 22, 1:37 pm, David Fanning <n...@idlcoyote.com> wrote:

>  
>> Will it be possible some day to make an overplot or to add a legend to  
>> the plot, or not?  
>  
> Let me put it this way. If I find I \*need\* that capability, it  
> is certainly possible. I can imagine how I would do it. But,  
> if you need it anytime soon, young Raphael is going to have  
> to drop out of graduate school and write it for you.

Well, I will most likely be less busy after I get my PhD, that's for sure! :-)

In the meantime, I don't think I can find enough free time to implement new features in cgZplot. The best thing I can offer for interactive overplots and legends is the Interactive Graphics Library :

[http://igl.googlecode.com/files/Interactive\\_Graphics\\_Library\\_1.0.zip](http://igl.googlecode.com/files/Interactive_Graphics_Library_1.0.zip)

which works like the regular IDL plotting commands and has also interactivity (zoom/pan) but probably not as fast as cgZplot unfortunately.

Cheers,

Raphael

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