Subject: Re: CgWindow and multiple plots Posted by gsever on Sun, 20 Jan 2013 20:07:36 GMT

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On Sunday, January 20, 2013 11:54:21 AM UTC-7, David Fanning wrote:
> gokhansever@gmail.com writes:
>
>
>> I am trying to create multiple plots using CgWindow command.
>
>>
>
   cgWindow, WMulti=[0,2,3]
>>
>> cgPlot, x, y, /AddCmd
>> cgControl, output='my.ps'
>>
>> These basic commands work fine, however can't figure out the following steps yet:
>>
>> 1-) How to position the plot axis to the 3rd row and 1st column, instead of 1st row and 1st
column?
>>
>> 2-) How to save the file as a letter sized (US Letter, Portrait (8.50 x 11.00 inch)) ps file?
>
>
 I would do it like this:
>
>
>
   PS_Start, 'my.ps', XSize=8.0, YSize=10.5, /Inches, $
>
>
      XOffset=0.25, YOffset=0.25, /NoMatch
>
   cgPlot, cgDemodata(1), Layout=[2,3,3]
>
>
   PS_End
>
>
>
>
```

>	Cheers,
>	
>	
>	
>	David

Thanks David. Those lines produces the plot settings that I want. I see that ps_start accepts keywords from ps_config which gives lots of flexibility.

Three more things that I am wondering:

- 1-) Comparing to my default way of producing ps outputs (via "device" procedure) cg way produces slightly ticker lines, axes, and ticks. Would these be altered? If so, how?
- 2-) Can I specify the size and position of plotting axis on plotting canvas?
- 3-) How to make multi-page plots using ps_start /.../ ps_end setup?