
Subject: Re: No Raster Image via Imagemagick
Posted by [morganlsilverman](#) on Thu, 10 Jul 2014 14:58:37 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Thursday, July 10, 2014 10:16:51 AM UTC-4, David Fanning wrote:

> Morgan Silverman writes:

>
>
>
>> Oh, good to know. Thanks. I guess the moral of the story here is, I need to continually produce PostScript files when plotting to make sure what I'm creating looks good in a hard copy and not just looks good on the screen.
>
>
>
> Yes, and I think you will find it easier to do outside of a cgWindow.
>
> Now that you have all your graphics commands in a single file, I find it
>
> easier to just do this:
>
>
>
>
> cgPS_Open, 'myfile.png'
>
> DoMyThingWithGraphicsProgram
>
> cgPS_Close
>
>
>
>
> This creates (and deletes) the intermediate PostScript file. The end
>
> result is a PNG file of high quality. :-)
>
>
>
> Cheers,
>
>
>
> David
>
> --
>
> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.

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

How do I go backwards now and go outside of a cgWindow? I wrote 6 procedures, 1 for each panel, and am running them in a main code using...

```
cgWindow, 'DAQPanel1', wtitle='Plot6PanelTraj_MOZAlCpaper', wxsize=800, wysize=800,  
WBackground='White'  
cgWindow, 'DAQPanel2', wtitle='Plot6PanelTraj_MOZAlCpaper', wxsize=800, wysize=800,  
WBackground='White', /AddCmd  
cgWindow, 'DAQPanel3', wtitle='Plot6PanelTraj_MOZAlCpaper', wxsize=800, wysize=800,  
WBackground='White', /AddCmd  
cgWindow, 'MOZAICPanel1', wtitle='Plot6PanelTraj_MOZAlCpaper', wxsize=800, wysize=800,  
WBackground='White', /AddCmd  
cgWindow, 'MOZAICPanel2', wtitle='Plot6PanelTraj_MOZAlCpaper', wxsize=800, wysize=800,  
WBackground='White', /AddCmd  
cgWindow, 'MOZAICPanel3', wtitle='Plot6PanelTraj_MOZAlCpaper', wxsize=800, wysize=800,  
WBackground='White', /AddCmd
```

To use cgPS_Open do I need to recreate my graphics just in a normal cgDisplay window?

-Morgan
