Subject: Re: map_set doesn't return a map
Posted by wdolan on Mon, 29 Jun 2015 20:47:08 GMT
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Great, thank you, it works! The only line of code I was missing was the Set_Plot, thisDevice.

On Monday, June 29, 2015 at 1:40:59 PM UTC-7, David Fanning wrote:
> wdolan@oxy.edu writes:
>
>> Also the map_set works when I haven't run the program I wrote, but once I run the program,
and then do map_set, nothing comes up. This leads me to think that the ps file I set up in the
program isn't closing (even though at the end of the program I say device, /close
>>
>> When I type help, /device after running the program I get this:
>> Available Graphics Device, CGM HP LJ NULL PCL PRINTER PS REGIS TEK X Z
>> Current graphics device: PS
>>
>> and it continues for a while
>>
>> but the map isn't printing to that .ps file that I set up either (its not there if I open the file in
GIMP)
>
> Yes, you are getting a little confused. :-)
>
> It is not enough to simply close the PostScript file, you must also
> switch back to your normal graphics device (X, in your case), if you
> want to create graphics windows with plots and maps in them.
>
> The normal sequence of commands looks something like this:
>
>   thisDevice = !D.Name
>   Set_Plot, 'PS'
>   Device, ... ; Configure PostScript Device
>   .... whatever graphics commands you use go here....
>   Device, /Close
>   Set_Plot, thisDevice
>
> In this way, you will be set up to do "normal" IDL graphics again.
>
> 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.")