Subject: Re: More cgplot, ps_start, ps_end problems
Posted by David Fanning on Sat, 19 Feb 2011 19:48:37 GMT
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David Fanning writes:

- > I am beginning to suspect that the encapsulated PostScript
- > files IDL produces might be the culprit here.

OK, here is another reason I love IDL. Even though you have worked with it daily for 25 years, you can *still* learn something new about it!

I am completely wrong about all of this. :-)

IDL's PostScript driver works correctly, as far as I can tell.

The thing is, if you are going to create encapsulated PostScript files, you want to turn LANDSCAPE off and PORTRAIT on, and you want to set XOFFSET and YOFFSET to zeros. Then, *everyone* is happy with the result, including ImageMagick and Adobe Illustrator. I was not aware of this until about 10 minutes ago, as hard as that is for all of us to believe!

Anyway, I have made the require modifications to PS_Start, but I want to also make the modifications to PSConfig, as well as update some error handling.

With the modifications, then Gray's plot will work perfectly, no matter how he chooses to create it. :-)

Cheers.

David

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