Subject: Re: FSC PLOT defaults Posted by David Fanning on Fri, 24 Dec 2010 18:55:24 GMT View Forum Message <> Reply to Message

Wayne Landsman writes:

> Fresh session on Linux or Mac IDL

> IDL> fsc_plot,indgen(10),color=255

>

> shows only the axes and not the plot. A lot of legacy plotting code has code fragments like the following:

>

> pro test,color=color

- > if N_elements(color) EQ 0 then color = !D.TABLE_SIZE-1
- > plot,x,v,color=color

OK, I have solved this problem. It required a new program ColorsAreIdentical, which I still need to document, etc.

I also decided that whenever possible (6.4 and above in Z, 7.1 and above in PostScript, any version of anything else) I would draw graphics using decomposed color so I don't ever load colors in the color table.

Anyway, a fair number of changes and some new programs. I'll be testing in the next day or so to be sure everything still works the way I think it is suppose to work. Look for the updates soon. :-)

Cheers,

David

David Fanning, Ph.D. Fanning Software Consulting, Inc. Coyote's Guide to IDL Programming: http://www.dfanning.com/ Sepore ma de ni thui. ("Perhaps thou speakest truth.")