Subject: Re: Using Postscript & Colours in IDL Posted by chloesharrocks on Mon, 28 Jan 2008 15:10:05 GMT

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Hi David

Sorry, I know I'm being really slow/annoying, but I'm still completely lost! I have tried using Liam Gumley's book (I have it in front of me as I type), but am still completely lost with using colours in postscript output (I can't follow his examples because I don't understand the basics - I don't know the difference between an 8-bit mode or 24-bit display etc.

So I've copied fsc_color.pro and all of the contents of the fsc_psconfigure.zip into a directory called "color" and have used preferences to add that folder to the IDL path. I'm now trying to just do a very basic linear plot in which the line is 'indian red':

=====

PRO COLOR_PLOT

x=[0,1,2,3,4]y=[0,2,4,6,8]

entry_device=!d.name keywords = PSCONFIG(Cancel=cancelled) IF cancelled THEN RETURN set_plot, 'PS' device, /color, filename='colorplot/ps' plot, x, y, color=FSC_COLOR('indian red')

device, /close set_plot, entry_device

END

=====

However, I keep getting an error message when I try to compile - it says there's a syntax error on the line beginning "keywords". I'm so confused! Is this trying to configure the postscript device! Sorry again for asking questions that must seem very naive, but to someone who doesn't have a clue what they're doing they're just questions desperately trying to understand something very simple!

Thanks Chloé