
Subject: Printing color line-plots on non-PS printers...
Posted by [Richard G. French](#) on Fri, 09 Oct 1998 07:00:00 GMT
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I would like to print copies of line plots that use different colors for different lines, but on a non-PS printer. I have an HP Deskjet 870Cse (fairly nice inkjet color printer). I've tried using the PCL device type when running from Windows, and then doing
spawn,'copy plotfile.pcl LPT1:'
but this is EXTREMELY slow - several minutes for a very simple plot - and it blocks IDL from doing anything else until the plot is done.

As an alternative, I have saved color line plots in PS mode, and then used GhostView to view the file. So far so good, but when I then use the 'print to non-PS printer' option, it comes out in black and gray instead of in color.

I suspect I am not the only one who wants to do this - suggestions eagerly awaited!

Dick French
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Subject: Re: Printing color line-plots on non-PS printers...
Posted by [Amit Ghosh](#) on Tue, 20 Oct 1998 07:00:00 GMT
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In article <361E88B3.81C803B3@wellesley.edu>,
rfrench@mediaone.net wrote:
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When you select /color with device also select bits_per_pixel=8, this will prevent the coarse rasterization, I had the same problem as well as being unable to visualize all the colors in my image plots. Your method to import into another program and converting it for printing is probably best. I create arrays of figures by reading them into CorelDraw.

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