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Subject: Setting colors for Plotting to PRINTER

Posted by [Aaron Birenboim](#) on Sat, 11 Aug 2001 01:26:50 GMT

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I'm having all sorts of trouble sending plots to printers (and print file formats like WMF and PS). I'm running from WIN32 platforms.

I usually have 24-bit color displays, and can set plot colors quite readily on the desktop. (i.e. `PLOT,myData,COLOR=r+g*256L+b*256*256L`) Where r,g,b are red, green, blue from 0..255

The problem is that when I change the plot device...  
`SET_PLOT,'PRINTER'`  
    `'WMF'`  
    `'PS'`

The color table (!D.NCOLORS) seems to go to like 256 (as i recall), and I seem to be unable to set color indices for plotting.

(I'm at home... we have no news at work... so this is from memory).

Shouldn;t I be able to do something like:

```
SET_PLOT,'PRINTER'  
TVLCT,255,0,0,2  
PLOT,myData,COLOR=2
```

To print out a plot in red?  
If so... I'll try again.  
If not... what do I do to make color plots to Printer, or print file formats?  
Print files from the SET\_PLOT command, like 'PS', and 'META' (i think thats the keyword for windoze meta file)

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Albuquerque, NM | by zero.  
aaron@boim.com |  
boim.com/~aaron | -Steven Wright

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