
Subject: colors and plot direct graphics function

Posted by [Thibault Garel](#) on Fri, 14 Dec 2012 23:31:50 GMT

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Hi,

I switched from idl 7 to 8.2 recently, and start using direct graphics for plotting purposes.

To plot in colors in idl 7, I used to do:

```
loadct,39
```

```
plot,x,y,color=250
```

for a red line.

With direct graphics I can do:

```
p=plot(x,y,AXIS_STYLE=0,$  
      X RANGE=[0,30],Y RANGE=[0,30],color='red')
```

But is there a way to load a color table and use a single number value (e.g. 250 for red) for colors instead of a string with the plot function?

I find it convenient to use that when you want to overplot many curves of different colors in a for loop for instance.

I couldn't find this tip in the IDL help...

Thanks!
