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Subject: Re: window

Posted by [Ken Mankoff](#) on Wed, 02 Nov 2005 23:45:51 GMT

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On Wed, 2 Nov 2005, ChiChiRuiz@gmail.com wrote:

> Hi, I was wondering how to change the default when calling  
> "window". I'd like to have a white background with colored plots,  
> rather than the default black background with white-color plots.

You can set !p.background to the index in the CT you want. Not sure about foreground. However, I leave those alone and customize the CT itself like this:

```
TVLCT, r,g,b, /GET  
r[0] = ( g[0] = ( b[0] = 255 ) )  
r[255] = ( g[255] = ( b[255] = 0 ) )  
TVLCT, r,g,b
```

> Besides, without calling "loadct", I can specify color=250 for a  
> red color plot, how do i get a yellow/blue/green color by simply  
> using color=(a number)? Thanks for your help.

I cannot replicate this. For me the default CT is grayscale with index 0 as black and 255 as white so color=250 is almost-white. Perhaps you are running a site-wide startup file that is initializing a CT for you with red at index 250?

If you want yellow/blue/green color you need to  
a) make sure they are in your colortable  
b) figure out where they are  
c) then use the color=(a number) syntax to access them.

-k.

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