
Subject: Re: X-windows black on white

Posted by [rivers](#) on Mon, 09 Oct 1995 07:00:00 GMT

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In article <45b7tc\$naj@cpca3.uea.ac.uk>, t.osborn@uea.ac.uk (T.Osborn) writes:

>
> Hi
>
> I want to have a white background with black foreground as the default when
> using the X device. By having a file called init.pro containing the lines
>
> !p.background=255
> !p.color=0
>
> and having the environment variable IDL_STARTUP set to init, whenever I begin
> an IDL session, the above lines are executed and any X plots come out as I
> want. But if I ever issue the command set_plot,'X' (e.g., after producing
> some output with set_plot,'PS', IDL switches back to a black background
> with a white foreground.
>
> Is there any way to specify that the default should be the other way round?
> Can I somehow specify the !D.FLAGS system variable to do this? If so, how?
>

This should work, since the SET_PLOT command does not change your color table.
Note, however, that if you do imaging, that the first and last colors will be
reversed.

```
TVLCT, 0, 255, 255, 255
```

```
TVLCT, 255, 0, 0, 0
```

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