
Subject: White and black colours appearing when selecting colour table

Posted by [liam.steele](#) on Wed, 23 Sep 2015 15:38:23 GMT

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I am wanting to draw a certain number of contours, each with a different colour ranging from blue to red. However, when I select the colour table and set the number of colours, I get a random white and black line appearing.

I've included a simple example below, and the resulting image I get can be found here:

<http://s7.postimg.org/bm8svkbnv/idl.png>

I know there is obviously something simple I'm forgetting to do, but I just can't think what it is!

```
window, 0, retain=2
```

```
device, decomposed=0
```

```
cgloadct, 25, /brewer, /reverse, ncolors=100
```

```
ccol = bindgen(100)
```

```
plot, [0,1], [0,100], /nodata, $
```

```
    background=cgcolor('white'), color=cgcolor('black')
```

```
for i = 0, 99 do oplot, [0,1], [i,i], color=ccol[i], thick=12
```

```
end
```
