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Subject: Re: extra lines in colorbar

Posted by [Matthew Argall](#) on Mon, 03 Feb 2014 12:27:00 GMT

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> red and green lines appear in the colorbar because I have called `cgcolor('red')` and `cgcolor('green')` previously.

>

> Now, because I don't want to restart idl when I want to use this colorbar, is there a way to delete the memory of the fact that I have called `cgcolor` previously?

Try saving the color table before you call `cgColor`, then restoring it after the call

```
tv!ct, r, g, b, /get
```

```
x = dindgen(10)
```

```
plot, x,x, color = cgcolor('red')
```

```
plot,x,x, color=cgcolor('green')
```

```
tv!ct, r, g, b
```

```
colors=bytsc! (x)
```

```
plot, x,x,/nodata
```

```
for i = 0, 9 do plots, x[i],x[i], color=colors[i]
```

```
colorbar
```

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