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Subject: Re: extra lines in colorbar

Posted by [Phillip Bitzer](#) on Mon, 03 Feb 2014 16:11:37 GMT

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FWIW, doing this without loading a color table:

```
x = DINDGEN(10)
```

```
cgPlot, x, x, COLOR='red'
```

```
cgPlot, x, x, COLOR='green'
```

```
cgLoadCT, 39, RGB_TABLE=rgb
```

```
colorInd = BYTSCL(x)
```

```
rgb =rgb[colorInd, *] ;pare down the "color table" to just the colors you need/want
```

```
colors = cgColor24(rgb) ;make some long integers
```

```
cgPlot, x, x, /NODATA
```

```
FOR i=0, 9 DO cgPlots, x[i], x[i], COLOR=colors[i], PSYM=2
```

```
cgCOLORBAR, ..., PALETTE=rgb ;make the color bar, using your pared down "color table"
```

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