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Subject: Re: How to create a colour table in IDL?

Posted by [atmospheric physics](#) on Wed, 14 Jan 2015 18:09:24 GMT

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Hello David,

There is no change in the colorbar in both the following cases:

```
cgLoadCT, 22, /Brewer
```

```
(or)
```

```
cgLoadCT, 22, /Brewer, ncolors=6
```

I wanted to have 6 color bands from /Brewer colour table similar to the one shown in the link indicted earlier. I don't understand where I am going wrong?

Thanks in advance,  
Madhavan

On Wednesday, January 14, 2015 at 6:39:22 PM UTC+1, David Fanning wrote:

> Madhavan Bomidi writes:

>

>> I have seen online links but I could not understand how to extract specific colours from /BREWER colour table similar to the colorbar shown at

<http://latticeextra.r-forge.r-project.org/#horizonplot>

>>

>> I require to extract 6 colours from /BREWER colour table to represent the contrast in the figure. How can I know the colour indices or colour names in /BREWER colour table? May be my terminology is wrong!!!

>>

>> Can you please suggest me how I can do this?

>

> cgLoadCT, 22, /Brewer, NCOLORS=6

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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