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

Posted by [atmospheric physics](#) on Wed, 14 Jan 2015 17:24:01 GMT

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Hello David,

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?

Thanks and regards,  
Madhavan

On Wednesday, January 14, 2015 at 4:59:29 PM UTC+1, David Fanning wrote:

> Madhavan Bomidi writes:

>

>> I want to make 6 colour bands (and 7 labels) with Brewer colour table similar to the colorbar shown at <http://latticeextra.r-forge.r-project.org/#horizonplot> ?

>>

>> Can anyone help me how I shall use cgLoadCT and cgColorbar to obtain the 6 colour bands from Brewer colour table?

>

> The answer to this question is pretty simple. Just use them in the  
> normal way. Are you maybe looking for the on-line help?

>

> <http://www.idlcoyote.com/idldoc/cg/cgloadct.html>

> <http://www.idlcoyote.com/idldoc/cg/cgcolorbar.html>

>

> 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.")