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Subject: Re: White and black colours appearing when selecting colour table

Posted by [David Fanning](#) on Wed, 23 Sep 2015 19:57:39 GMT

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liam.steele@gmx.co.uk writes:

> 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!

If you really *\*have\** to use indexed color (and there has been no reason to since, I don't know, the turn of the century, probably), then you are going to have to load your color table before you try to do anything that uses those colors.

You would find life SO much easier if you turned color decomposition on and just used Coyote Library routines to do your plotting. Everything will just *\*work\** then, without you having to spend any time thinking about it. :-)

Cheers,

David

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

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

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