Subject: Re: White and black colours appearing when selecting colour table
Posted by David Fanning on Thu, 24 Sep 2015 12:12:54 GMT
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Liam writes:

> I have always plotted this way though, and have never noticed a problem before.
>
> In the example I provided, ccol[60] shows as white, and ccol[82] shows as black. So if I choose
to use only 59 colours there is no problem, but any more and the white and then black lines show
up.
>
> I'm just stumped as to why it won't work. It has device,decomposed=0, has loaded a set
number of colours, and has given them an index. Maybe I should just ignore it and do something
else, but it's bugging me!

Those colors are loaded in the color table at the time you call
cgColorbar. Simply load your color table before you make that call. When
you use indexed colors, you can't guarantee your colors are correct,
that the color table hasn't been corrupted, unless you load the colors
immediately before you use them.

Here is an article that might be related:

   http://idlcoyote.com/color_tips/lineinct.html

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.")