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Subject: Color Tools Update

Posted by [David Fanning](#) on Thu, 15 May 2008 03:46:39 GMT

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Folks,

I've had the need recently to use divergent color tables (dark colors at the ends, light or white in the center). I'm always unhappy with IDL's ability to load these kinds of color tables easily. The Brewer Colors, especially as implemented by Mike Galloy are great.

<http://michaelgalloy.com/2007/10/30/colorbrewer.html>

So I have added the ability to use these colors to CTLOAD and XCOLORS, the two color tools I use to load color tables, simply by setting the BREWER keyword. (They always had the ability to do this, but you had to specify the name of the file. Now the program will look for the file in various places before it gives up.)

You can find updated files here:

<http://www.dfanning.com/programs/xcolors.pro>

<http://www.dfanning.com/programs/ctload.pro>

Probably other Coyote files are needed. :-)

Cheers,

David

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

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

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