Subject: Re: Color Conversion
Posted by David Fanning on Fri, 20 Jul 2012 16:53:30 GMT

Marc writes:

> I am currently working with a 3D array defined by (longitude, latitude, color), with the color dimension being of size 3 representing an RGB color scale. This, however, is causing me some problems since I need to scale the color value to the value that it actually represents on the (longitude, latitude) grid for later conversion, and so I ultimately want a 2D array with the RGB color scale converted to a color index scale from 0 to 255, with 0 as black and 255 as white. Any thoughts or suggestions on how to go about doing this process?
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http://www.idlcoyote.com/ip_tips/color2gray.html

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")