
Subject: Re: working with colours

Posted by [Pepijn Kenter](#) on Tue, 13 Jan 2004 14:29:04 GMT

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maarten wrote:

> Hello,

>

> I have a problem with working with colours. I have two datasets that
> will be layed on eachother. One of the datasets will be displayed in
> greyscale, the other will have to be displayed in a blue-red activation
> colourscheme, transparency isn't needed. I tried to divide the
> colourspace in two separate parts using the bytscl command.

It's possible that I misunderstand your problem or that you already
thought of the following solution, but it seems to me that you can map
the first parameter to the Value, and the second parameter to the Hue in
the HSV (or HSL) color coordinate system. You can use the `color_convert`
routine from IDL to convert this HSV color to an RGB value, and then
display the result as normal.

HTH, Pepijn.
