
Subject: Re: PLOT and colors

Posted by [Jean H.](#) on Fri, 24 Nov 2006 18:00:38 GMT

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Ingo von Borstel wrote:

> Hello there,

>

> when using the PLOT command, it comes with a COLOR=xyz keyword. That

> works nicely in the way that I can specify in my case the shade of red

> that is plotted (xyz = 0...255), but I cannot make it plot in another

> color, e.g. yellow, blue or so. Is there a way to produce a color plot

> with IDL that allows me to plot using all colors available to my display

> and/or printer?

>

> Best regards,

> Ingo

you can also use a function from RSI's tutorial:

```
function rgb2idx, rgb
```

```
  return, rgb[0]+(rgb[1]*2L^8)+(rgb[2]*2L^16)
```

```
end
```

plot, [...], color = rgb2idx[0,0,255] for a nice blue..

Jean
