
Subject: Re: Red and Green Colors Swapped when Printing from Mac
Posted by [Mostafa](#) on Fri, 03 Jun 2011 17:10:35 GMT

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On Jun 3, 10:44 am, Matt Haffner <matt.haff...@gmail.com> wrote:

>
> I've only used Mac IDL and have never seen this in DG or NG. Maybe the
> original poster has some code that shows the problem?
>
> - Matt

Certainly. I have used the sample code in the help page for CONTOUR function and added a colorbar and print statement to it:

```
file = FILEPATH('convec.dat', SUBDIR=['examples', 'data'])
z = READ_BINARY(file, DATA_DIMS=[248,248])
index = [30,60,90,120,150,220,255]
c = CONTOUR(z, /FILL, ASPECT_RATIO=1, RGB_TABLE=39, RGB_INDICES=index,
C_VALUE=index)
b = COLORBAR(TARGET=c)
c.PRINT
```

On the graphics window, the plot is filled with blue colors in the outer contours and red/orange in the inner. The printout shows the outer contours in red colors and the inner in blue. However, the colorbar prints correctly.

I hope it is not just my Mac nor me :)

Thanks
