
Subject: contour palette

Posted by [amin farhang](#) on Thu, 12 Nov 2015 20:15:47 GMT

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Dear All,

Is there any way to plot a contour with two different palette?
for instance in the following example dose it possible to color the data range [0,650] with only blue gradient and fill other levels with yellow color gradient?

```
data = cgDemoData(2)
cgcontour,data,nlevels=10
```

Subject: Re: contour palette

Posted by [David Fanning](#) on Thu, 12 Nov 2015 21:18:19 GMT

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Amin Farhang writes:

```
> Is there any way to plot a contour with two different palette?
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blue gradient and fill other levels with yellow color gradient?
>
> data = cgDemoData(2)
> cgcontour,data,nlevels=10
```

Decide which color indices you are using to fill the contours so you can tell cgContour about them (with the C_COLORS keyword), then load whatever colors you like into those indices. Job done!

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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