
Subject: Re: IDL5.2.1: Filling Contours on a Map Background

Posted by [davidf](#) on Sun, 14 May 2000 07:00:00 GMT

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Bill Capehart (wcapehar@my-deja.com) writes:

```
> I am using some of scripts from a year ago before we upgraded to
> IDL5.2.1.
>
> Before I was able to overlay filled contours atop a map background using
> the command:
>
>     contour, value, longitude, latitude, /Fill,      $
>         background=white, /overplot, /Follow,      $
>         c_thick=1.5, nlevels=20, c_colors=ccolors, $
>         levels=clevels, C_Charsize=0.5
```

Not to my knowledge. That looks like a perfectly valid Contour command to me. Although I don't think the Background keyword will do anything, since you aren't erasing the display (as a result of the Overplot keyword).

Cheers,

David

--

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

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Subject: IDL5.2.1: Filling Contours on a Map Background

Posted by [wcapehar](#) on Mon, 15 May 2000 07:00:00 GMT

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I am using some of scripts from a year ago before we upgraded to IDL5.2.1.

Before I was able to overlay filled contours atop a map background using the command:

```
contour, value, longitude, latitude, /Fill,      $
    background=white, /overplot, /Follow,      $
    c_thick=1.5, nlevels=20, c_colors=ccolors, $
    levels=clevels, C_Charsize=0.5
```

Where value, longitude and latitude are 2-D arrays of equal size.

Have there been any unexpected changes?

Thanks much
Bill Capehart

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Subject: Re: IDL5.2.1: Filling Contours on a Map Background
Posted by [Ole Bossing Christens](#) on Thu, 18 May 2000 07:00:00 GMT
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In article <8fngl3\$k79\$1@nnrp1.deja.com>,
wcapehar@my-deja.com wrote:
> I am using some of scripts from a year ago before we upgraded to
> IDL5.2.1.
>
> Before I was able to overlay filled contours atop a map background
> Have there been any unexpected changes?
>
> Thanks much
> Bill Capehart

Hi Bill,

In case you are using SGI IRIX, as we do, this is indeed a bug that was
introduced by RSI in IDL5.2.1 -this forced us to keep the old 5.1 in
parallel with 5.2.1 for a long time. It has been corrected in IDL5.3

Greetings, Ole

--

Ole B Christensen Danish Meteorological Institute

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