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Subject: Re: Why the contour does not show?  
Posted by [xiao zhang](#) on Sat, 22 Nov 2008 23:40:01 GMT  
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On Nov 22, 5:31 pm, David Fanning <n...@dfanning.com> wrote:  
> xiao writes:  
>> OK, when I using this version, if I put /overplot keyword in the first  
>> contour command, it give me floating errors. If i do not use this key  
>> word, is does not show the TICKNAME of the axies.  
>  
> I think you code might be just a little mixed up. Try to  
> get your entire Contour command in one place in the file.  
>  
> Cheers,  
>  
> David  
> --  
> David Fanning, Ph.D.  
> Fanning Software Consulting, Inc.  
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>  
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

:) HERE IT IS

```
min = min(inits)
max = max(inits)
inits = (inits-min)/(max-min)

inits = inits* 255
inits=fix(inits)
print,max(inits),min(inits)
```

```
map_set,/CYLINDRICAL,limit=[-34.3842,min(lon),-31.6985,max
(lon)],color=0,/noborder
map_grid, color=0
map_continents,countries, /coasts, color=0
```

```
TVLCT, r, g, b
IF (!D.Flags AND 256) NE 0 THEN $
  Device, Decomposed=0, Get_Decomposed=theState
```

```
contour,inits,color=0,title='Sensible heat flux', /device,/
NOERASE,xrange=[0,76],/xstyle,xTICKINTERVAL=73,xTICKNAME=[lo n1(0),lon1
(3)],$
  yrangle=[0,73],/ystyle,yTICKINTERVAL=73,yTICKNAME=[lat1(3),la t1(0)],
$
  C_COLORS=Indgen(64),/CELL_FILL, NLEVELS=20
```

Contour, inits, Color=0, NLEVELS=20,/Overplot

IF (!D.Flags AND 256) NE 0 THEN \$  
Device, Decomposed=theState

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