
Subject: GDL contour fill

Posted by [anonymous.myspamfilte](#) on Mon, 05 Mar 2007 22:13:30 GMT

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Hi

I have recently installed gdl on Linux and, although I thought the installation went OK (including prerequisites), when I try to fill a contour plot I get the error:

"Keyword parameter FILL not allowed in call to: CONTOUR"

which is a bit of a mystery to me. The simple test routine I'm using is contained below. If I run it without the fill keyword it works fine producing the isopleths as expected. This is my first try at using gdl (I more regularly use pwave), so there may be other things that don't work as I expect.

Can anyone shed any light on the likely cause of my problem?

many thanks

Ben

<--- Sample code --->

PRO test

```
x=findgen(101)/10.  
y=sin(x)  
nx=n_elements(x)  
ny=n_elements(y)  
z=make_array(nx,ny)  
FOR i=1,nx-1 DO BEGIN  
  FOR j=1,ny-1 DO BEGIN  
    z(i,j)=exp(-(.1*x(i)^2+y(j)^2))  
  ENDFOR  
ENDFOR
```

```
levels=5  
contour, z,x,y
```

```
END
```
