
Subject: IDL5.2 contour,/cell_fill after map_set

Posted by [Ole Bossing Christens](#) on Fri, 24 Sep 1999 07:00:00 GMT

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Dear helpers,

We have recently upgraded from IDL5.1 to IDL5.2.1 on SGI/IRIX6.3 and have seen that the contour command seems to be broken when filling contours after issuing a 'map_set' command. Example:

```
window,/free
a=dist(20,20)
x=-30.0+5*findgen(20)
y=-30.0+5*findgen(20)
contour,a,x,y
;Here the filled contours fit the contour lines:
contour,/overp,a,x,y,/cell_fill
window,/free
map_set,0,0,limit=[-30,-30,70,70],/cylin
contour,/overp,a,x,y
;Now the filled contours fill out a tiny speck in the middle, though the
;contour lines are OK
contour,/overp,a,x,y,/cell_fill
window,/free
map_set,0,0,limit=[-30,-30,70,70],/cylin
contour,/overp,a,x,y
;Now the filled contours have completely disappeared:
contour,/overp,a,x,y,/fill
end
```

Help!! Do you have the same problem? Or do you have a solution?

Greetings, Ole BC

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