
Subject: Re: Help overplotting contours and surface
Posted by [Wout De Nolf](#) on Thu, 03 Jun 2010 08:41:36 GMT
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How about this:

```
; Set up the data for the plots
z = SHIFT(DIST(50), 25, 15)
z = EXP(-(z/15)^2)

; Set up 2 columns and 1 row for graphs
!P.MULTI = [0, 2, 1]
; Overplot contours
CONTOUR, Z, /FILL, NLEVELS = 7
CONTOUR, Z, /FOLLOW, NLEVELS = 7, /OVERPLOT

; Overplot contour and surface
surfr
CONTOUR, Z, /T3D, ZVALUE = 0, /FILL, NLEVELS = 7
!P.MULTI[0]=1
SURFACE, Z, /NOERASE, /T3D

!P.MULTI = 0
```
