
Subject: contour 3d sections

Posted by [DAMIANO ZILIO](#) on Thu, 06 Mar 1997 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi!

Has anyone developped a cw_widget to plot 3d contour sections where you can change the range (xrange,yrange), the levels and the titles by the mouse?.

Tanks

--

Damiano Zilio

Joint Research Centre of the Commission of
the European Communities
I-21020 Ispra (VA)
Environment Institute TP 321

my tel: +39-332-78 5382
my fax: +39-332-78 5466
my Email: damiano.zilio@jrc.it

Subject: Re: Contour

Posted by [davidf](#) on Mon, 17 Mar 1997 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

NOYON Mario <noyon@info.enserb.u-bordeaux.fr> writes:

> Is there a way to make a contour manually with the mouse with IDL.
> Does someone thinks that is possible or perhaps one of you has done it
> before.

I'n not sure I know exactly what you have in mind, but you can use the DEFROI function to manually draw a contour on an image. The code might look like this:

```
TV, image  
s = SIZE(image)  
junk = DEFROI(s(1), s(2), xvert, yvert, /NoRegion, /NoFill, /Restore)
```

Your "contour" will be described by the x and y points in the xvert and yvert variables.

Cheers!

David

David Fanning, Ph.D.
Fanning Software Consulting
2642 Bradbury Court, Fort Collins, CO 80521
Phone: 970-221-0438 Fax: 970-221-4762
E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com>
