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Subject: Re: contour fill

Posted by [wmc](#) on Sat, 26 Aug 2000 07:00:00 GMT

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Stephen O'Sullivan <so@amsta.leeds.ac.uk> wrote:

> On Fri, 25 Aug 2000, David Fanning wrote:

>> Stephen O'Sullivan (so@amsta.leeds.ac.uk) writes:

>>> I am trying to get IDL to isolate the values contained within a closed  
>>> contour of a plotted data array. Basically, I want to perform a  
>>> calculation using these values instead of cloouring them in like /fill  
>>> does.

> Thanks for your help but the problem that I didn't really make clear is  
> that I need all the values contained within the specified closed contour,  
> not just those above or below the contour value. In this sense it's a  
> geometric thing.

Well.. wen you say \*all\* the values, you presumably mean te pixels at  
a certain resolution, rather tan te infinite number of real points?

If so: wy not contour onto a pixmap, ten read in te pixmap (tvrdr) ten

```
points_i_like=where(pixmap eq cosen_colour)
```

-W. (posting from a keyboard with a bad "h", you may have noticed...)

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