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Subject: Re: contour fill

Posted by [davidf](#) on Fri, 25 Aug 2000 07:00:00 GMT

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

> Sounds like a nightmare!

I think you are beginning to get into the spirit  
of IDL contours! :-)

> The reason I'm doing it is that I need some self-consistent way of  
> defining a closed region in a fluid flow problem. It doesn't matter if  
> it's ad hoc just so long as it's consistent.

For a closed contour, this is really not so bad. Er, well,  
once you figure out how the Path\_Info and Path\_XY keywords  
work. But PolyFillV is self-consistent if you take some  
care in how you create your contour plot. For example,  
always use the same size window, always position the contour  
plot with the Position keyword, don't allow axis autoscaling,  
create your own contour levels, etc. etc. All the normal  
Contour things. :-)

Cheers,

David

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