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Subject: Re: how to control contour label position ?  
Posted by [davidf](#) on Fri, 29 Sep 2000 07:00:00 GMT  
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G. Vetoulis (vetoulis@auburn.edu) writes:

- > I am generating contour plots and I am using the "levels" and "c\_annotation"
- > parameters. However because I need to superimpose other objects over the
- > contour plot, I need to move the labels from where IDL is placing them.
- > A better description would be to "slide" them along the contour, to places
- > where they will not conflict with the other elements in the plot.
- >
- > I am not asking for an automatic way, but I would imagine there might be
- > a variable that measures length along a contour. For that matter, how
- > does IDL decide where to place each label on its contour?

No one is sure how IDL decides where to place the label. But this much is clear: we have no access to the information and no control over how it is done. :-(

Sorry.

It might be better to slip the contour lines back onto your plot *after* you placed the other objects. (You can do this with the OVERPLOT keyword.)

Cheers,

David

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