
Subject: Blanking out section of contour plot
Posted by [boroson](#) on Sun, 26 Nov 1995 08:00:00 GMT
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I'm trying to make a contour plot, but the relevant contours I need are all outside the unit circle. Is there a simple way to tell IDL not to interpolate the function to make contours within the unit circle? (The function is in irregularly gridded rectangular coordinates. If I interpolated onto a polar coordinate grid would the contour look ragged?)

I tried calling contour with path_xy and path_info. I can make pretty much the desired plot by using the data that is passed back.

But then I get some out-of-place lines--I guess from connecting unconnected contour points?? And the contours aren't labelled. And I don't understand the /normal coordinates--can someone give me a pointer?

Sorry if this is a RTFM question, but I'm in a hurry to get this done!

Thanks muchly,

Bram
