
Subject: Re: Contour overlay - control orientation?
Posted by [David Fanning](#) on Fri, 26 Apr 2013 16:04:37 GMT
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Gurd writes:

> I wonder if it possible to make a contour plot, than change the orientation and overlay it on another image.
> In other words: I have two images of the same object at different wavelengths. One of the two has no WCS, but I know the relative orientation. Instead of going through the process rotating one of the images it would be nice to change just the contours orientation. Is it possible?

I suppose it depends on what you mean by "I have the contours". If you mean you know the points that make up a contour line (ie, you obtained the contour by means of ISOCONTOUR or the PATH** keywords to the CONTOUR command), then it is fairly easy to "rotate" them. It is probably harder to decide upon which point they should be "rotated" about. :-)

If this is not what you mean, I think it would be easier to rotate the image.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
