
Subject: Re: Overlay contours on JPEG

Posted by [David Fanning](#) on Fri, 08 Apr 2005 12:53:47 GMT

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vinesh gautam writes:

> I am the fresher level student of M.Tech of IDL. I am doing some
> project related with Metreology. I have a JPEG image showing map of
> country. I know the Min. LAT,Max. LAT,Min. LOG, Max. LOG cornors of
> that image. I have a file which have three fields
> LAT LONG Temp. Value
> --- -
>
> Now the problem is that i want to draw the contours of Temp. Value on
> the image using this TXT file. Please advise me. I will be very
> thankfull to him. Because it is so necessary for my Studies.

Here is an article describing the basics of contouring this
kind of data on a map projection.

<http://www.dfanning.com/tips/mapcontourdata.html>

What you will want to do is add your image to the map
projection (using MAP_IMAGE, for example) right before
the CONTOUR command. Here is an article that describes
how to overlay a 24-bit JPEG image onto a map projection.

http://www.dfanning.com/tips/map_image24.html

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
