
Subject: Re: I'm doing something wrong with map_image

Posted by [almost_like_a_metapho](#) on Tue, 31 May 2011 21:31:26 GMT

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On May 31, 5:10 pm, David Fanning <n...@idlcoyote.com> wrote:

>
> Why are you using Map_Image? Your image, you say, is
> in a map projection already. You certainly don't want
> to warp it again.
>
> Without seeing your code, it is hard to say what
> simple thing you are missing. But generally, once
> you have a map coordinate system set up, drawing on
> top of it is as simple as specifying your locations in
> latitude and longitude coordinates.
>
> Cheers,
>
> David

The image is map projected, yes, but at 3000x1500, one pixel is some fraction of a degree. AND my data locations are at some other fractional degree values.

I wanted to take a chunk of the map, plot the grid lines over it, and then my data outline. I have coordinates for that, and can do plots or polyfill pretty easily. The issue I'm having is aligning the grid with my image. In my fondest wishes, I'd want to have the image slice displayed in the frame of my map_grid grid, which I can then plot the grid lines and data outline on top of.

I'm guessing I'm doing something bass ackwards here.
