
Subject: Re: Overlaying axes on an image?

Posted by [uphlabh](#) on Tue, 10 Jan 1995 08:10:31 GMT

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In article <3esh5d\$mqk@mojo.eng.umd.edu>, Leon Poon <lpoon@Glue.umd.edu> wrote:
>

> Ok, here's the gist of the problem: I have a simple image (binary)
> file in which I want to overlay x and y axis. So, what commands
> should I use after, say "tvscl, imagearray", to annotate the
> image with x and y axis (with the ranges of my choosing, of course)?
>

Is this a new sweepstakes entry? Can I try?

First -- plot up a graph of anything you like in a window with the axes
defined however you want, with the ranges just so...

THEN: tvscl, imagearray, xoff=xxx, yoff=yyy

...such that your image just fills the plot window. This is a hack way
of doing it, but if I needed it done NOW, and I was only doing it once,
that's probably how I would approach it. I haven't checked, but there's
probably a graphics keyword you can use to specify just how many pixels
long and high your axes will be. You can then tvrd() your composite
image.

Good luck,

Brian
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