
Subject: Re: Overlaying a contour on a small image
Posted by [David Fanning](#) on Fri, 29 Feb 2008 18:41:14 GMT
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Wayne Landsman writes:

- > Does anyone have a routine to overlay a contour plot on a small image
- > that is both accurate and aesthetically pleasing?

Isn't this what you want:

```
im = dist(9)
thisposition = [0.1, 0.1, 0.9, 0.9]
TVIMAGE, bytscl(im), POSITION=thisPosition, /KEEP_ASPECT_RATIO, $
  /NOINTERP, /ERASE
contour,im, Position=thisPosition,/xsty,/ysty,/noerase,$
  scale_vector(findgen(9), 0, 9), scale_vector(findgen(9), 0, 9)
```

You can find SCALE_VECTOR here:

http://www.dfanning.com/programs/scale_vector.pro

Cheers,

David

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