
Subject: Re: Get Latitude and Longitude from Tiff files
Posted by [David Fanning](#) on Wed, 04 Jul 2007 03:18:23 GMT
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Lucia includes the following FOR loops in the example code:

```
> for i=1,s[0]-1 do begin
>   lon[i]=xorigin+xscale*i
> endfor
>
> for i=1,s[1]-1 do begin
>   lat[i]=yorigin-yscale*i
> endfor
```

Yikes! Here are a couple of cases where you almost get vectorization for free. Help stamp out FORTRAN coding in IDL!!!

```
lon = xorigin + xscale * Indgen(s[1])
lat = yorigin - yscale * Indgen(s[0])
```

Cheers,

David

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")
