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Subject: Re: Retrieve pixel values from GeoTIFF

Posted by [David Fanning](#) on Sat, 27 Nov 2010 20:52:00 GMT

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mankoff writes:

> David: I've also tried using your GeoCoord object, and can display the  
> graphic and coastlines just fine, but again, am stuck at the step of  
> "convert (lon,lat)=(-100,-75) to (x,y) for indexing into the original  
> TIF".

```
mapCoord = GeoCoord('mygeotiff_file.tif')
mapStruct = mapCoord -> GetMapStructure()
xy = Map_Proj_Forward(lon,lat, Map_Structure=mapStruct)
x = xy[0]
y = xy[1]
```

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.")

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