
Subject: Re: Georeferencing Errors

Posted by [Kelly Dean](#) on Thu, 04 Nov 2004 05:31:59 GMT

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The FOR FOR...ENDFOR ENDFOR will allow you to drink some coffee, but the MAP_PATCH operation with this image will allow you to get a tennis match in. IDL's PolyWarp and Poly_2D will get the remapping done in minutes.

Kelly Dean
Colorado State University
Fort Collins, Colorado

David Fanning wrote:

> Will McCarty writes:

```
>  
>> lat = fltarr(4800,6000)  
>> lon = lat  
>> for i = 0, 4799 do begin  
>>   for j = 0, 5999 do begin  
>>     lat[i,j] = uly - dy*j  
>>     lon[i,j] = ulx + dx*i  
>>   endfor  
>> endfor
```

```
>  
> Those other guys probably solved your problems,  
> but I would have another look at the Dimension  
> Juggling Tutorial unless you *like* sitting  
> around for hours drinking coffee. :-)
```

```
>  
> http://www.dfanning.com/tips/rebin\_magic.html
```

```
>  
> Cheers,
```

```
>  
> David
```

```
> --  
> David W. Fanning, Ph.D.  
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> Phone: 970-221-0438, IDL Book Orders: 1-888-461-0155
```
