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Subject: Re: Geographic Lat/Lon  
Posted by [robinson.inj](#) on Fri, 11 Apr 2008 21:20:50 GMT  
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On Apr 11, 1:13 pm, d.po...@gmail.com wrote:

> On Apr 11, 7:14 pm, robinson....@gmail.com wrote:

>

>> Dear all,

>

>> I was wondering if someone could suggest me how to specify the  
>> following ENVI information in IDL:

>

>> map info = {Geographic Lat/Lon, 1.0000, 1.0000, -130.54072891,  
>> 40.00000000, 4.8112599312e-003, 4.8112599312e-003, WGS-84,  
>> units=Degrees}

>

>> I need to create lats and lons grids for the "Geographic Lat/Lon"  
>> projection and they must give me the same geolocation for each pixel  
>> as ENVI does. I am using IDL 6.3

>

>> Thanks

>> Robinson

>

> call envi\_convert\_file\_coordinates, fid, X,Y, lat,long (with NO  
> keyword), which will change your lat-long to the corresponding pixel  
> row  
> and column on your image.

Thanks. But I need to use just IDL no ENVI procedures :-(

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