
Subject: Re: western hemisphere to eastern
Posted by [Vic Sido](#) on Fri, 26 Mar 2010 04:48:16 GMT
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Values of coordinates for corner points are
Array PTS have more elements. Here i show only corner points.
lat=[66.6136,66.1803,-69.8318,-78.7144]
lon=[160.46,-157.105,83.5264,141.503]

Here is my code for georeference.

```
PRO
GEOREFERENCE1,xsize,ysize,image_channel_number,fid,names,pts ,pixel_size
w_dims=[-1L,0,xsize-1,0,ysize-1]
print,"Georeference"
w_pos=[0L]
proj=ENVI_PROJ_CREATE(/GEOGRAPHIC)
a=intarr(image_channel_number)
FOR l=0,image_channel_number-1 DO BEGIN

    ENVI_DOIT,'ENVI_REGISTER_DOIT',PROJ=proj,PTS=pts,W_FID=fid[l
],W_DIMS=w_dims,W_POS=w_pos,
$
    /
IN_MEMORY,PIXEL_SIZE=pixel_size,R_FID=b,OUT_BNAME=names[i]
    a[i]=b
ENDFOR
fid=a
END
```

After using this code image become curved.

Somebody faced with so review images ?

Thanks
