## Subject: georeferencing satellite data Posted by olivier.archer on Tue, 03 Dec 2002 22:42:45 GMT View Forum Message <> Reply to Message

Hi,

It might be a faq, but i'm in a hurry and didn't find it on google. so ...

i'va got a satellite image, and i only got lat/lon for some points. I'd would like to get mlat and mlon to be array of the same dimensions of the image, containing interpolated lon/lat for each pixel of the image.

so, my dream is:
georef,image,lon,lat,x,y,mlon=mlon,mlat=mlat
where image is the image (ie 5000x5000 array)
lon lat are known position (ie 500 array)
x and y are respective indice of lon/lat in the image (ie 500 array)
mlon and mlat are output array for interpolated lon/lat (ie 5000x5000 array)

map\_path and map\_image doesnt seem to be ok for me.

If someone out there have a such routine ....

**Thanks** 

Olivier