Subject: Re: QUESTION using map_set to get land mask
Posted by Liam Gumley on Mon, 17 Nov 1997 08:00:00 GMT

Katrina Hill wrote:

> My goal is to have a "mask"/"image"/"call it what you will" of a portion of
> the antarctic coastline which is created using map_set and the four corner
> coordinates of an image.
> I want this to be a invisible process which occurs when each image is
> processed (we are talking 100's here). I should point out that LOTS of other
> processing occurs by differing methods...but the mask is wanted as an input to
> my expert system for classifying AVHHR data.

Katrina,

We've had very good results using the global 1km AVHHR land/sea mask available
at

http://edcwww.cr.usgs.gov/landdaac/1KM/land_sea_mask.html

I think you'll find the coastlines are more accurate than those used in the IDL
map database.

Cheers,
Liam.