
Subject: Re: QUESTION using map_set to get land mask
Posted by [Liam Gumley](#) on Mon, 17 Nov 1997 08:00:00 GMT
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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 AVHRR data.

Katrina,

We've had very good results using the global 1km AVHRR 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.
