
Subject: Re: meteosat 9 map_set limit

Posted by [David Fanning](#) on Thu, 08 Jan 2009 14:18:07 GMT

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alexandru.dumitrescu@gmail.com writes:

- > I am trying to set limits for one meteosat 9 satellite image in order
- > to overlay coastlines using map_set command. It seems that something I
- > am doing wrong because the coastlines don't fit well on the pictures.
- > Does everyone know how to set the limits for that kind of image?

I've pretty much lost confidence in the MAP_SET command to do anything exactly right, but there are all kinds of reasons you could be having trouble. I was experiencing this problem just the other day. The problem turned out that the published corners of the image (on my employers web site, alas!) were only approximately correct. GIGO. When I calculated the image limits myself, as in the articles below, everything fell into place.

But here are a couple of articles to start you thinking about the problem, if not exactly solving it.

http://www.dfanning.com/map_tips/tiffoverlay.html

http://www.dfanning.com/map_tips/precipmap.html

Let us know if you have a more specific question.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
