
Subject: Re: lat long for all pixels

Posted by [Spon](#) on Mon, 24 Mar 2008 12:28:53 GMT

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On Mar 24, 7:07 am, Antar <antar.ju...@gmail.com> wrote:

> Hi,
> I have a problem...
> I have an image 1200x1200 pixels with 1 kn resolution projected using
> sinusoidal projection. I know the four corners of the images. I am
> interested to get lat and longs of all the pixels in the image. I have
> tried using the map_proj_init but of no use. May be I am not using it
> correctly. Would it be possible for any of you to give me an idea as
> to how to proceed with it ...
> Please help..
>
> thanks
> Antar

Hi Antar,

I would suggest beginning by having a scout down the list found at:
<http://www.dfanning.com/documents/tips.html#MapProjections>

There's a few clues on how to make map_proj_init behave properly here:
http://www.dfanning.com/map_tips/badmercator.html

although I don't know if sinusoidal projection suffers from the same
problems Mercator seems to.

Good luck!
Chris