
Subject: how to make lat/long grid for MODIS in IDL
Posted by [dm_gty88](#) on Wed, 09 Oct 2013 03:45:40 GMT
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Hi,

I've been trying to make a 2-dimensional array containing lat and long values for the MOD09A1 (basically georeferencing). I've tried using the `map_proj_init` and `map_proj_inverse` functions but the output is way off the bounds of my tile. Does anyone have a way to do this in IDL? Other software/methods would be okay but it'll be great if I could use IDL for this. The only data I could supply is are the corners of the tile and other metadata in the MODIS file, like sphere radius.
Thanks!
