
Subject: Map with specific lon and lat coordinates
Posted by [khyde](#) on Tue, 19 Jul 2016 20:02:34 GMT
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Hello,

I have some global GHR SST satellite data that are 36000 x 17999 and mapped on a regular cylindrical grid. I am trying to reproduce this map projection using MAP_SET, but my coordinates are off slightly (~0.005 degrees).

The grid I am trying to reproduce can be found in one of the files available at
https://podaac.jpl.nasa.gov/dataset/MUR-JPL-L4-GLOB-v4.1?ids=GridSpatialResolution:ProcessingLevel&values=0.01:*4*&a mp;search=GHR SST

Within the file are 1 dimensional latitude and longitude arrays. Is there a way to recreate this exact 36000 x 17999 map projection using MAP_SET so that the coordinates match-up?

Any suggestions would be greatly appreciated.

Thank you,
Kim
