Ken Mankoff <mankoff@yahoo.com> writes:

> On Wed, 16 Feb 2005, Gadhavi wrote:
>> I am looking for a way to change the map projection
>> <snip>

> I've noticed the silent non-replies to your questions. This newsgroup is
> usually very helpful, so I think maybe you cannot do what you want easily. I
> can think of a few options:
>
> 4) Find a different piece of software to solve your problem. If you want/need
> to use IDL for other parts, then do suggestion 3 with different software,
> then continue in IDL.

I can think of two tools that might be useful.

The MODIS Reprojection Tool:

http://edcdaac.usgs.gov/landdaac/tools/modis/about.asp

And possibly:

The MODIS Swath-to-Grid Toolbox (MS2GT) is a set of software tools that can
be used to read HDF-EOS files containing MODIS swath data and produce flat
binary files containing gridded data in a variety of map
projections. Multiple input files corresponding to successively acquired 5
minute MODIS "scenes" can be processed together to produce a seamless output
grid.

http://nsidc.org/PROJECTS/HDFEOS/MS2GT/

Good luck.

Matt

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