
Subject: same problem with UTM 32 N

Posted by [Giorgia Macchiavello](#) on Fri, 23 Dec 2011 10:45:59 GMT

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I tried the same way and tried to make fruitful the discussion for me.
I'm not able to run ms2gt to get Italy subset in Universal Transverse
Mercator, Zone 32 Northing.

I work with MOD02HKM .

I tried to write different .gdp files, so I report one example of .gpd
file and relative error:

;HKM data: 500m

;UTM 32 N - Upper Left Corner: lat=48.0 lon=6.0

Map Projection: Universal Transverse Mercator

Map UTM Zone: 32

Map Origin X: 275945.4970

Map Origin Y: 5321087.5590

Grid Map Origin Column: -0.5

Grid Map Origin Row: -0.5

Grid Map Units per Cell: 500

Grid Width: 2255

Grid Height: 2583

;MS2GT ERROR MESSAGE

get_field_keyval: <Map Reference Latitude> not found

mapx: Map Reference Latitude is a required field

Map: No such file or directory

init_mapx: error reading map projection parameters file

init_grid: error reading grid parameters definition file

Any suggestion can illuminate me, because I feel 'greatly frustrated
with GPD files'

to mention D. Fanning when he was first started working with NSIDC
tools.

Thanks in advance,

Giorgia
