
Subject: IDL with SRTM/hgt data
Posted by [n.gil](#) on Fri, 13 Aug 2004 23:28:32 GMT
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Dear listers,

I am working with some previously hgt data now converted to geotiff.
My questions are:

When trying to display the image using "TV" is is displayed flipped,
only when using the keywork /ORDER I have it right. I thought this was
because of the 0,0 pixel convention in hgt (LL pixel), but the
ORIENTATION keywork in the "read_tiff" instruction is 1.

I would also like to display an elevation model (surface) dereived
directly from the image, it is a 2 D array. I'm trying to use
"SURFACE" and "SHADE_SURF" but no progress. Any help?

Do any of you know of any possibility of getting data from the web
using IDL? The previously questions refer to data (SRTM images in
GEOTIFF) stored physicaly on the drive, next step would be to get it
from a web coverage server then load it directly in IDL to have some
masking operations done.

Any replies would be much appreciated

Nuno
