
Subject: Re: IDL with SRTM/hgt data

Posted by [David Fanning](#) on Sat, 14 Aug 2004 02:19:13 GMT

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Nuno Gil writes:

- > 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've never known the ORIENTATION keyword in TIFF files to make a damn bit of difference. Either use the ORDER keyword, or rotate the image (what I do, generally, since then user interaction with the image makes a LOT more sense to me!):

```
newimage = Rotate(image, 7)
```

- > 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?

No progress in what way?

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
