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Subject: Re: How to correct errors an IDL

Posted by [David Fanning](#) on Sat, 08 Dec 2012 15:31:07 GMT

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Dry in water writes:

> It can be read in ARCGIS but cannot be read in Matlab,too. Originally this image extracted from interpolation method in ARCGIS. I converted it into tiff file using ARCGIS as well. When I see the values of whole image by displaying values in command window of matlab, all values was -3.4028. Then I checked the values by subsetting 10-by-10 array. In this case, the values were correct.

>

> Maybe it is not a proper tiff file. How can I ckeck or correct this?

I would say if MatLab and IDL won't read the file as a TIFF file, more evidence that it is not a proper TIFF file is not going to help that much.

I'd have another go at converting to a TIFF file in ARCGIS, paying careful attention to all the details. If that fails again, then I suspect the only other alternative you have is frequent and ardent prayer. (I suppose a quick call to ARCGIS technical support wouldn't hurt, either.)

Cheers,

David

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

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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