
Subject: Re: write_tiff integer format

Posted by [Geo logo](#) on Thu, 11 Sep 2008 14:01:09 GMT

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On Sep 11, 7:36 am, Spon <christoph.b...@gmail.com> wrote:

> On Sep 11, 6:13 am, David Fanning <n...@dfanning.com> wrote:

>

>

>

>> Geo logo writes:

>>> I am a newcomer of IDL, when I try use write_tiff to write a integer

>>> type tiff, the result always wrong.

>

>>> input = intarr(1000,1000)

>>> write_tiff, 'outimag.tif' , input

>

>>> the result would be a byte type tiff file, and when I use

>

>>> write_tiff, 'outimag.tif' , input,/short, result will be unsigned

>>> int

>

>>> write_tiff, 'outimag.tif' , input,/long, result will be long integer.

>

>>> could somebody help me about how to output a integer type tiff file.

>

>> The more relevant question might be, given that life totally

>> sucks, how does one convert back and forth between signed

>> and unsigned integers?

>

>> Cheers,

>

>> David

>

>> --

>> David Fanning, Ph.D.

>> Fanning Software Consulting, Inc.

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

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

>

> So what happens when you do this? :

>

> input = uintarr(1000,1000)

> write_tiff, 'outimag.tif' , input

> input = fix(input)

>

> Not got access to IDL right now, but I don't know why it shouldn't

> work

> Chris

My question is I wanted write a integer data type tiff file, but when I do this job, the result always byte type ,unsigned integer, or long integer. I wanted to know how to write an integer data type tiff file?
Thanks
