## Subject: Re: read\_tiff only looks in current working directory? Posted by Jeff N. on Wed, 31 Oct 2007 22:05:36 GMT

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On Oct 31, 6:01 pm, "Jeff N." < jnett... @ utk.edu > wrote:
> Hi folks.
>
> A couple of times now i've run into a strange problem that i haven't
> had time to pay much attention to until now. I'm simply trying to
 read a tiff file with READ TIFF, but this code fails:
>
> indir = 'g:\'
> infile = 'test.tif'
> inpath = indir + infile
> :cd,indir
>
> indata=read_tiff(infile)
> help, indata
> It fails with a file not found error even though I know that the file
> is in the location i'm specifying. Also, the error message prints out
> the full path to the file it's looking for, and it is looking for the
> correct file name, but the directory path it's looking in is always
> the current working directory. So, if i uncomment the call to the CD
> command above, the file gets read with no problem. Has anyone else
> come across this? This isn't the way it's supposed to work is it?
> Jeff
```

BTW, I should add that I don't see this behavior with every tiff file I try to read. It appears sporadically, and with tiff files created by different means.

Subject: Re: read\_tiff only looks in current working directory? Posted by David Fanning on Wed, 31 Oct 2007 22:10:41 GMT View Forum Message <> Reply to Message

## Jeff N. writes:

```
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    read a tiff file with READ_TIFF, but this code fails:
    indir = 'g:\'
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```

```
:cd.indir
> indata=read_tiff(infile)
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> command above, the file gets read with no problem. Has anyone else
> come across this? This isn't the way it's supposed to work is it?
Uh, maybe you want this command:
 indata = read_tiff(inpath)
That might work better. :-)
Cheers.
David
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
```

Subject: Re: read\_tiff only looks in current working directory? Posted by Paul Van Delst[1] on Wed, 31 Oct 2007 22:38:39 GMT View Forum Message <> Reply to Message

```
David Fanning wrote:

> Jeff N. writes:

> 
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>> had time to pay much attention to until now. I'm simply trying to 
>> read a tiff file with READ_TIFF, but this code fails: 
>> 
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>> inpath = indir + infile 
>> 
>> ;cd,indir 
>> indata=read_tiff(infile)
```

```
>> help, indata
>>
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>
>
  Uh, maybe you want this command:
>
    indata = read_tiff(inpath)
>
>
  That might work better. :-)
I think I can hear Jeff's "d'oh!" way over here .... :o)
cheers,
paulv
```

Subject: Re: read\_tiff only looks in current working directory? Posted by Jeff N. on Thu, 01 Nov 2007 16:03:00 GMT View Forum Message <> Reply to Message

```
On Oct 31, 6:05 pm, "Jeff N." <jnett...@utk.edu> wrote:

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> Hi folks,

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> >> Jeff

>

- > BTW, I should add that I don't see this behavior with every tiff file
- > I try to read. It appears sporadically, and with tiff files created
- > by different means.

UGHHH!!!! I wish you could erase posts sometimes!! :(