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Subject: Re: how to convert the date into julian date  
Posted by [Helder Marchetto](#) on Wed, 25 Jul 2012 19:10:34 GMT  
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On Wednesday, July 25, 2012 5:43:36 PM UTC+2, Bandrush Barda wrote:

> First of all, thank you so much, Ben.  
> I hope, your suggestion will help me a lot.  
>  
> When I test the file according to your suggestion, definitely, something wrong with my file. Can you check the text?  
>  
> 1. using the first approach, it goes like this:  
>  
> IDL> ok=file\_test(&#39;D:/temperature&#39;)  
> IDL> print, ok  
>       0  
>  
> 2. using second approach, there is something like this:  
> IDL> info=file\_info(&#39;D:/temperature&#39;)  
> IDL> help, info,/str  
> \*\* Structure FILE\_INFO, 21 tags, length=64, data length=63:  
> NAME       STRING   &#39;D:\temperature&#39;  
> EXISTS     BYTE     0  
> READ       BYTE     0  
> WRITE      BYTE     0  
> EXECUTE    BYTE     0  
> REGULAR    BYTE     0  
> DIRECTORY  BYTE     0  
> BLOCK\_SPECIAL BYTE    0  
> CHARACTER\_SPECIAL  
>       BYTE     0  
> NAMED\_PIPE  BYTE     0  
> SETUID     BYTE     0  
> SETGID     BYTE     0  
> SOCKET     BYTE     0  
> STICKY\_BIT  BYTE     0  
> SYMLINK    BYTE     0  
> DANGLING\_SYMLINK  
>       BYTE     0  
> MODE       LONG       0  
> ATIME      LONG64       0  
> CTIME      LONG64       0  
> MTIME      LONG64       0  
> SIZE       LONG64  
>  
> Thanks a lot.  
> Bandrush

Dear Bandrush,

I think your file does not exist as you wrote it... You need to specify also the extension. For example you should try:

```
IDL> print, file_test('D:/temperature.dat')
```

or

```
IDL> print, file_test('D:/temperature.txt')
```

or whatever extension you have.

Then if IDL writes a 1, it means that IDL found the file and it does exist. If you get a 0 it means that the file does not exist. You probably misspelled the file name or directory.

Cheers,  
Helder

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