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Subject: FILE\_LINES change in 8.4

Posted by [Phillip Bitzer](#) on Wed, 17 Feb 2016 14:44:07 GMT

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Folks-

Weird issue I've come across in the past few days. It seems the behavior of FILE\_LINES has changed from 8.4 to 8.5.

I've used a line of code like this since pre-7 days with no problems:

```
nLines = FILE_LINES(f, /COMPRESS)
```

where f is a basic gzipped file.

Now, this returns zero for me.

Anyone else using FILE\_LINES with compressed files?

Here's a concrete example:

```
IDL> f='LYLOUT_120522_030000_3600.dat.gz'
```

(File available here: <https://goo.gl/ROaE3J>)

Under 8.4, I get:

```
IDL> file_lines(f, /compress)
      123806
```

but under 8.5 I get:

```
IDL> file_lines(f, /compress)
      0
```

The file really is gzipped:

```
$ file LYLOUT_120522_030000_3600.dat.gz
```

```
LYLOUT_120522_030000_3600.dat.gz: gzip compressed data, was
```

```
"LYLOUT_120522_030000_3600.dat", from Unix, last modified: Sat Jul  7 08:30:46 2012, max
compression
```

Running on Mac 10.9.5 FWIW.

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