

---

Subject: Re: read\_ascii for many rows / possible to create automatic names for variables

Posted by [David Fanning](#) on Wed, 05 Dec 2007 16:06:12 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Britta writes:

> this really confuses me. Sometimes i think i have a bad aura  
> concerning computers :-). If you agree I would send you the original  
> file for a short test, because at the moment i have no idea what my  
> mistake is.

>  
> The syntax I use is the copy of your suggestion (see below):

>  
> -----  
> rows = File\_Lines('PATH\FILENAME.dat')  
> Openr, lun, 'PATH\FILENAME.dat', /Get\_Lun  
> line = ""  
> ReadF, lun, line  
> cols = N\_Elements(STRSplit(line, ' ', /Extract))  
> Point\_lun, lun, 0  
> data = FltArr(cols, rows)  
> ReadF, lun, data  
> Free\_Lun, lun  
>  
> colMeans = Total(data, 2)/rows  
>  
> print, colMeans(6)  
>  
> end  
> -----

Is 'PATH\FILENAME.dat' really the name of your file!?

I can see you have a literal programming mind. :-)

OK, look. You can't tell my wife about this, because she thinks IDL consulting is what I get paid for. I can't put my e-mail here because I already have about 15 years supply of viagra. If you can figure out from my web page how to e-mail me, send me the file, and I'll have a look at it. But please name it something sensible before you send it to me. :-)

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.")

---