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

Posted by britta.mey on Wed, 05 Dec 2007 16:25:44 GMT

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On Dec 5, 5:06 pm, David Fanning <n...@dfanning.com> wrote:
> 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.
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- > Fanning Software Consulting, Inc.
- > Coyote's Guide to IDL Programming:http://www.dfanning.com/
- > Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Thank you, the file is on its way.

Concerning my brilliant names for paths and files... I think it wouldn't be possible to use my path, so I didn't want to bore everyone with really looooooooong paths. :-D

| C | he | 96 | rs. |  |
|---|----|----|-----|--|
| С | he | e  | rs. |  |

Britta