## Subject: Re: command line arguments Posted by xiao zhang on Mon, 29 Sep 2008 18:32:09 GMT

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On Sep 29, 11:41 am, Spon <christoph.b...@gmail.com> wrote:
> On Sep 29, 5:01 pm, xiao < littledd...@gmail.com > wrote:
>
>
>> HI~ guys, is these lines right? Why I cannot open the file based on
   the following errors. I know the file is there: ( Thank you
>> filename=command_line_args()
>> print, filename
>> file='filename'
>> OPENR, lun, file, /GET_LUN
>> rows = File Lines(file)
>> header = STRARR(14)
>> READF, lun, header
>> PRINT, header
    Point_Lun, -lun, currentLocation
>> Or like this?
>> filename=command_line_args()
>> print, filename
>> OPENR, lun, 'filename', /GET_LUN
   rows = File Lines('filename')
>> header = STRARR(14)
>> READF, lun, header
>> PRINT, header
    Point_Lun, -lun, currentLocation
  What exactly are the errors you mention you're getting?
>
  Also, what do you get when you type this?
> filename=command_line_args(count=count)
> help, filename
> print, transpose(filename)
> print, 'Count:', Count
  What are you using the following line for?
>
  file='filename'
> If you want to extract the first string from the string array returned
> by the command line args() function, I would use
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- > file = filename[0]
- > instead.

>

- > Apart from that as it stands, I would say that yes, these lines are
- > probably right in that I can't find an obvious coding error there, but
- > it depends on what you're trying to do!

>

- > Tell us more :-)
- > Chris

I did it like this:

idl -arg D20051210\_220601\_P.QC.eol

And then

IDL> .r upperdata.pro

% Compiled module: \$MAIN\$. D20051210\_220601\_P.QC.eol

% OPENR: Error opening file. Unit: 100, File: filename

No such file or directory

It can print the right name but did not open the file......