Subject: Re: fits_help issues again/still Posted by Barbara on Thu, 23 Jul 2009 21:18:59 GMT

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On Jul 23, 2:07 pm, Barbara <med...@susqu.edu> wrote:
> On Jul 23, 2:00 pm, David Fanning <n...@dfanning.com> wrote:
>
>
>> Barbara writes:
>>> this is what it tells me:
>>> % FITS_OPEN: ERROR: OPENR: Error opening file. Unit: 100
                  File: C:\Documents and Settings\kerri_2\Desktop
>>> \medvar_IDL_
                   stuff\spec6sep080079.a.fits
>>>
>>> % Expression must be a structure in this context: FCB.
>>> % Execution halted at: FITS_HELP
                                             62 C:\Documents and
       Settings\kerri 2\Desktop\Course Files\astrolib\pro\fits
>>> \fits help.pro
>>> %
                    $MAIN$
>> Well, I would say the most likely explanation is that whatever
>> you passed to FITS_HELP wasn't what it was expecting. Was
>> it the name of a FITS file? Or was it an IDL structure
>> variable? You can use the "HELP, variable" syntax to
>> find out what it was. If it is a structure, set the /STRUCTURE
>> keyword to the HELP command so you can see what fields it
>> has in it. Is there a field named "extname"?
>> Cheers.
>
>> David
>> David Fanning, Ph.D.
>> Coyote's Guide to IDL Programming (www.dfanning.com)
>> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
>
> my variable is a string. What is so confusing is it was all working 10
> min ago! and I even tried to use the file I was working on before that
> it had worked on, and it's not. I have no idea what ext name is. I
> wasn't using my variable (cause for some reason that never works) so I
 was using the actual file name, copied directly from the folder it's
> in.
ok... I moved the file into my default library and it works. However,
```

I'm trying to work on a lot of fits, that are all in a folder to make my life easier and more organized. Should i make that my default

library then? and move the library that is currently my default to just another library? Having it as a folder inside the current default library also causes issues