
Subject: Re: fits_help issues again/still
Posted by [Barbara](#) on Thu, 23 Jul 2009 21:07:43 GMT
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On Jul 23, 2:00 pm, David Fanning <n...@dfanning.com> wrote:

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> 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.