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Subject: Re: problem is ther in my progam how to solve this problem

Posted by [Maxwell Peck](#) on Wed, 30 Jun 2010 08:22:11 GMT

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On Jun 30, 5:28 pm, hari krishna <ahkreddy...@gmail.com> wrote:

- > i am using for & while loops to read the data of multiple files of
- > single fit. i wrote program of multi files in one fit. number of files
- > is 32. But program reads 7 files and after not not open the files.
- > error message is READF: End of file encountered. Unit: 100, Execution
- > halted at: \$MAIN\$ .
- > please send me how to solve this problem. thank you viewers

Did you open up the eighth file to see if there's anything wrong with it??

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Subject: Re: problem is ther in my progam how to solve this problem

Posted by [David Fanning](#) on Wed, 30 Jun 2010 12:52:39 GMT

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hari krishna writes:

- > i am using for & while loops to read the data of multiple files of
- > single fit. i wrote program of multi files in one fit. number of files
- > is 32. But program reads 7 files and after not not open the files.
- > error message is READF: End of file encountered. Unit: 100, Execution
- > halted at: \$MAIN\$ .
- > please send me how to solve this problem

You solve this problem by reexamining the assumptions you are making about the data files. (The assumption I would consider first is "All the data files are the same.") Then, you use print statements and breakpoints until you understand the ground truth enough to be able to come up with another set of (probably faulty) assumptions. The process is called "programming". :-)

Cheers,

David

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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.")

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Subject: Re: problem is ther in my progam how to solve this problem

Posted by [Wout De Nolf](#) on Wed, 30 Jun 2010 17:47:57 GMT

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On Wed, 30 Jun 2010 00:28:44 -0700 (PDT), hari krishna  
<ahkreddy003@gmail.com> wrote:

> error message is READF: End of file encountered. Unit: 100, Execution  
> halted at: \$MAIN\$ .

You try to read something from a file while its pointer is at the end,  
i.e. there is nothing more to read.

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