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Subject: Re: Reading data from file

Posted by [wonko](#) on Wed, 23 Jul 1997 07:00:00 GMT

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ncw@dl.ac.uk (Neil Winrow) wrote:

> I need to read data from a file I open as part of my program. The  
> problem is the data I need to read is on a specific line and column of  
> the data file and I can't seem to read the correct column. I have seen  
> the 'TL' function for reading formatted data, but can't seem to use  
> it. The idea is to search down so many lines and then across so many  
> columns, and read the next three columns of integer values. If anyone  
> understands my problem can they help.

I doubt I understand you right... anyway, what about this:

```
openr, unit, filename, /get_lun
line = intarr( number_of_columns )
repeat begin
    readf, unit, line
endrep until ( found_the_right_line or eof( unit ) )
free_lun, unit
```

This works only if every line consists of the same number of integer values. Maybe this is not the case? Do you know in which row your data is? Then you could just skip some lines:

```
dummy = "
for i = 1, number_of_lines do readf, unit, dummy
```

Alex

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PGP Key available