
Subject: Reading ASCII files as structure: Help
Posted by [limiqt](#) on Thu, 01 Oct 2015 02:15:07 GMT
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Hi everyone,

I was wondering if someone could assist me in reading ascii files as structures. I am followin the example shown in http://www.idlcoyote.com/tips/ascii_column_data.html.

mydata.dat is similar to

```
456.34 23.982 4.8 9/10/2012, 9/15/2012 Brazil
3491.33 10003.1 10.0 8/10/2014 10/10/2014 USA
333.2 1.3 100.2 5/5/2010 8/20/2010 USA
1211.84 22.4 82.2 10/15/2014 10/20/2014 UK
...
```

I need to read mydata.dat as var1, var2, var3, datei, datef, cnt

I have done the following:

```
=====
```

```
Pro mydataASCII
close, /all
```

```
file = 'mydata.dat'
dataStruct = {var1:0.0, var2:0.0, var3:0.0, datei:' ', datef:' ', cnt:' '}
```

```
nrows = File_Lines(file)
data = Replicate(dataStruct, nrows)
```

```
OpenR, lun, file, /GET_LUN
ReadF, lun, data
Free_Lun, lun
```

```
End
```

```
=====
```

```
However the program stop in ReadF, lun, data with the meassages:
% READF: End of file encountered. Unit: 100
Execution halted at: mydataASCII 11
```

could someone show me what i am doing wrong?.

Thanks

Lim.
