
Subject: Re: String Data file

Posted by [Justin\[2\]](#) on Thu, 31 Jul 2003 17:46:54 GMT

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Use structures. In fact always use structures for everything because
Structures Are Your Friends. They'll make your programs elegant.

```
;Use a structure to specify that each line is a string and two floats
line = {col1:"a string", col2:0.0, col3:0.0}
num_lines = 100
;Make an array of structures
data = REPLICATE(line, num_lines)
OPENR, lun, 'yourfile.dat', /GET_LUN
;Read in all the data in one go
READF, lun, data
FREE_LUN, lun
;Print out some of the data
PRINT, data[5].col1, data[7:9].col2, data.col3
```

Karthikayan Balakrishnan wrote:

> Hello All,
> I have a data file that looks like this:
> abc 1 2
> def 3 4.5
> ghij 2.3 23.44
> ...
