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Subject: Re: Read data in more than one column

Posted by [zacharyanorman](#) on Fri, 14 Aug 2015 15:46:00 GMT

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If you have a text file where all of your data is separated by spaces and each line has the exact same number of data entries, you could try something like this code, which reads the text file and uses STRSPLIT to extract each separate element that has a space between it:

```
;read the file into a string array which is info
```

```
file = 'C:\path\to\file'
```

```
OPENR, lun, file, /GET_LUN
```

```
nlines = FILE_LINES(file)
```

```
info = STRARR(nlines)
```

```
READF, lun, info
```

```
FREE_LUN, lun
```

```
;initialize array of split data
```

```
split_info = strarr(n_elements(strsplit(info[0], ' ', /extract)), nlines)
```

```
;separate your data by the space that is between them
```

```
for i=0, nlines-1 do split_info[i] = strsplit(info[i], ' ', /extract)
```

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