
Subject: Re: Efficient way to split an array of strings.
Posted by [David Fanning](#) on Thu, 15 Nov 2007 01:39:32 GMT
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bberkey@gmail.com writes:

> have a lot of data that comes to me in tabular files with a nice mix
> of strings and numerical data. Typically I will read the data into a
> string array. And then loop over each line in the file calling
> STRSPLIT repeatably.
>
> Is there a better way to accomplish this?

Why don't you just read the data from the file
directly:

```
OpenR, lun, 'test.dat', /Get_LUN
rows = File_Lines('test.dat')
struct = {f:0.0D, l:0, s:''}
data = Replicate(struct, rows)
ReadF, lun, data
Free_Lun, lun
```

```
Print, data.f, Format='(F10.2)'
Print, data.l
Print, data.s
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
