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Subject: Re: read multiple files with varying names  
Posted by [David Fanning](#) on Fri, 29 May 2009 16:39:38 GMT  
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sophie.hoss@gmail.com writes:

> David, that was also my first guess, so i took a look at the .dat-file  
> (opened it in an editor) and it seems to me as if the last line was  
> indeed empty (cursor can be placed into the last line which is empty).  
> then I did the conditioning, but it says there is no "empty" lines  
> (count = 3D 0).  
> however, i think i made it work now - at least that's what my tired  
> brain thinks.  
> I'll take a closer look into this after the weekend.  
> bye everybody

Even more pernicious, sometimes those empty lines will have  
space characters on them. Aaauuuggghhh! Try doing a string  
compress on the string array before checking for empty  
strings.

```
file = 'datafile.dat'  
rows = File_Lines(file)  
data = StrArr(rows  OpenR, lun, file, /Get_Lun  
ReadF, lun, data  
Free_lun, lun  
data = StrCompress(data, /REMOVE_ALL)  
I = Where( data EQ "", count)  
IF count GT 0 THEN Print, "I got trouble!!"
```

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.")

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