
Subject: problem using strsplit

Posted by [briana](#) on Fri, 10 Jan 2003 12:38:10 GMT

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I am relatively new to IDL and am probably missing something very obvious. I am reading in an ascii tab separated file into a string array. I know how many rows the file will contain but not how many columns hence the string array.

I then try to use strsplit to separate all the columns but have an error - it seems that the columns are not seen as separate.

Code and example file below.

Any ideas would be useful,

Thanks

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```
pro test_ascii_reader
;setup some variable values to allow easy alteration if needed later
no_of_scans=1000
max_traces=1000

; open and read any ascii file with data/headers on single lines into
; a string array to be split later depending on type of data
OPENR, lun, 'file2.txt', / GET_LUN
rawdata=StrArr(no_of_scans)
Point_Lun, lun, 0
ReadF,lun,rawdata
help,rawdata

split_columns=STRSPLIT(rawdata,' ',/EXTRACT)
help,split_columns
end
```

file2.txt - example data

```
65408 65408 65408 65408 65408
28800 28800 28800 28800 28800
32896 32896 32896 32896 32896
33152 33152 33152 33152 33152
33152 33152 33152 33152 33152
```
