
Subject: Efficient way to split an array of strings.
Posted by [bberkey](#) on Thu, 15 Nov 2007 01:10:22 GMT
[View Forum Message](#) <> [Reply to Message](#)

I 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?

Thanks
-Ben Berkey

Example data
3401601.15, 5 TRACK
3401601.20, 5 TRACK
3401601.25, 5 TRACK
3401601.26, 5 TRACK

My code
token = " "
count = 3

i = long64(0)
tot = n_elements(array)
splitarray = strarr(count,tot)
while(i LT tot) do begin
 splitarray[i*count] = strsplit(array[i],token,/extract)
 i = i + 1
endwhile
