Subject: Re: multiple delimiters
Posted by meron on Thu, 14 Sep 2000 07:00:00 GMT
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In article <39C09FE1.C9E0B54@dkrz.de>, Martin Schultz <martin.schultz@dkrz.de> writes:
> nrh@imag.wsahs.nsw.gov.au wrote:
>>
>> Has anyone nutted out a way to read ASCII files with multiple
>> delimiters? Our current solution involves some messy string operations
>> that are restricted to 5.3, and I/O operations we would like to avoid.
>> Am I asking the impossible?
>>
>> Sent via Deja.com http://www.deja.com/
>> Before you buy.
>
> 1. Read the file line by line as strings
> 2. use my StrRepl function to replace all delimiters with one value
>   e.g.
>   line = StrRepl(line, ';',' ')
>   line = StrRepl(line, ',',' ')
>   line = StrRepl(line, ':',' ')
> 3. Use ReadS, Str_Sep or StrSplit (5.3) to extract the numbers.
> Caution: With Str_Sep or StrSplit you should always add a
> StrTrim(StrCompress(line),2) before
>
> You can find StrRepl at
> http://www.mpimet.mpg.de/~schultz.martin/idl/html/libmartin_ schultz.html
>
Or, you can use my STRPARSE, which takes any number of delimiters.

Mati Meron | "When you argue with a fool,
meron@cars.uchicago.edu | chances are he is doing just the same"