
Subject: Re: multiple delimiters

Posted by [Martin Schultz](#) on Thu, 14 Sep 2000 07:00:00 GMT

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nrh@imag.wsahs.nsw.gov.au wrote:

>
> Has anyone nussed 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

Cheers,
Martin

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```