
Subject: Re: ascii_template advanced

Posted by [greg michael](#) on Fri, 08 Sep 2006 16:04:17 GMT

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read_ascii is an IDL joke to scare away new users... try something easier like:

```
s=strarr(file_lines(filename))
openr,1,filename
readf,1,s
close,1
s=(s[where(strmid(s,0,1) ne '#')])[1:*] ;get rid of the comments and
field names
time=strmid(s,0,8) ;time is a tricky format - take it as a string for
now
s=strmid(s,9) ;chop the time off
m=replicate({voltage:0.,current:0.,temp:0.},n_elements(s)) ;make your
structure array
s=strjoin(strsplit(strjoin(s,'.'),'.',/extract),'.') ;swap those pesky
semicolons for commas
reads,s,m ;make the conversion
```

regards,
greg
