

Subject: Re: Continuing trouble with ASCII file. Trouble with line ends
Posted by [m218003](#) on Thu, 06 Jan 2000 08:00:00 GMT

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In article <2107d358.8afa2864@usw-ex0110-076.remarq.com>, peter brooker <ra5589NOraSPAM@email.sps.mot.com.invalid> writes:

- > The problem I am having has
- > something to do with how the file represents a line
- > end/carriage return. The line end is not being interpreted
- > correctly by IDL. An example of what I am talking about is
- > below.

```
>
> DEVICE MEAS
```

J27H 0.3806

```
>
> In my editor (NT Notepad) there is a black vertical
> rectangle between "meas" and "J27H". This actually is the
> end of the first line. The way I want IDL to read this would
> be to read "DEVICE MEAS" on the first call to readf and then
> "J27H    0.3806" on the second call to readf. Instead it
> just reads in "DEVICE MEAS" on the first call to readf and
> then returns eof on the next call.
```

- >
- > Other editors such as MSWord recognize the line end
- > character. If I copy the above text and paste it into a word
- > document it pastes in the text as

```
>  
> DEVICE MEAS  
> J27H 0.3806
```

>
Have you tried to save the file again using Word? If you select TEXT formatted it should put it out ok (i.e. replace CR by CR/LF). On a Unix system you would probably prefer a shell script using perl, sed or awk (this allows batch processing in case you have many of those files). I have so far only converted Windows to Unix (remove the CR from CR/LF). It would involve a little toying around to do it for the Mac since the Mac's line ends are not recognized as such.

Regards,
Martin

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