
Subject: Suppress return with readf ?

Posted by [John Kwiatkowski](#) on Wed, 04 Nov 1998 08:00:00 GMT

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I have an ASCII data set that is giving me problems. I need to suppress the return when using readf since I only want to read in part of the line. Depending on the value of one of the fields there may be more info to read on that line. Anyone know how to stop readf from moving to the next line?

Here is an example of 2 lines in the data file

```
0 58 2 94 2 0 0 0 0
0 57 7 85 44 0 0 0 2 0 0 0 2 0 0 0
```

The first line has the 9 fields that are on every line. Depending on the value of the 9th field there may be 7 more fields to read on that line.

psuedo code:

```
A ; structure with required 9 fields
B ; structure with optional 7 fields
```

```
readf, unit, A
  if (A.field9 neq 0) then
    readf, unit B
```

After the first read the file pointer gets placed at the next line in the file. How do I suppress this?

Thanks for any help
John K.

Subject: Re: Suppress return with readf ?

Posted by [R.Bauer](#) on Tue, 24 Nov 1998 08:00:00 GMT

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John Kwiatkowski wrote:

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> the return when using readf since I only want to read in part of the
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> Thanks for any help
> John K.

If you do a byte read in like this you got no problems with the linefeed or carriage return lindfeed

```
PRO x_test
  a=0B
  OPENU,10,'test.txt',/bin
  READU,10,a
  PRINT,STRING(a)
  READU,10,a
  PRINT,STRING(a)
  READU,10,a
  PRINT;STRING(a)
  CLOSE,10
END
```
