Subject: Re: slow file-handling
Posted by jlaw on Tue, 03 Sep 1996 07:00:00 GMT

In article 1AA7@star.sr.bham.ac.uk, James Tappin <sjt@star.sr.bham.ac.uk> writes:
> Jorn Helbert wrote:
>>   b_temp = double([0.,0.,0.])
>>   t_temp = [0.0]
>>   WHILE NOT eof(u1) DO BEGIN
>>   readf,u1,t_temp,foo,foo,foo,b_temp
>>   t_u = [t_u,t_temp]
>>   b_u = [b_u,b_temp]
>>   END
>> Any ideas how to speed this up?

> One possibility on a unix box is to spawn "wc" to see how many lines there are
> (if you need VMS portability, then select that or FSTAT according to the
> operating system [!version.os] -- I don't know about PC's & macs)

I use:-
OPENR,UNIT,filename
TEMP=''
COUNT=0
WHILE NOT EOF(UNIT)
READF,UNIT,TEMP
COUNT=COUNT+1
ENDWHILE
CLOSE,UNIT

The time is probably spent in re-allocating your t_u,b_u arrays,
not in the reading.

Suck it and see...

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Warning! Your Operating System is out of date!
It has been superseded by a more memory intensive Operating System.
Please contact your System Vendor for details.
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