
Subject: Re: Problem with large .txt file
Posted by [Haje Korth](#) on Tue, 31 Jul 2007 19:37:09 GMT
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True, the variable is not the problem. It will give a wrong line count but this is not cause for memeory error. Now I am puzzled. I am reading text files up to 100MB without problems. I am sure bigger ones work too. I fold... H.

"Jeff N." <jnettle1@utk.edu> wrote in message
news:1185908328.461871.25230@m37g2000prh.googlegroups.com...
> On Jul 31, 12:03 pm, "aleks.fra...@gmail.com" <aleks.fra...@gmail.com>
> wrote:
>> Hy there!
>> I have a large txt file (6.384KB) with 65000 lines. It's very large.
>> I need to open it, read every line, replace the spaces for commas, and
>> write the result in an output.txt
>>
>> The code is ok. The problem is that idl crashes on line 7208. There's
>> a memory problem there.
>>
>> Is there any way to do for all the lines of the txt file?? I don't
>> know how to deal with memory problems. Sorry!
>>
>> I'm doing like this
>>
>> :-----CUT HERE-----
>> i=0
>> line=""
>> ; Open the text file:
>> OPENR, inunit, '60mil_equal.txt', /GET_LUN
>> ; Open the terminal as a file:
>> OPENW, outunit, 'output.txt', /GET_LUN
>> ;=====

```
>> WHILE ~EOF(inunit) DO BEGIN
>>   READF, inunit, line
>>   line = STRJOIN(STRSPLIT(line, /EXTRACT), ', ')
>>   PRINTF, outunit, line
>>   i=i+1
>> ENDWHILE
>>
>> FREE_LUN, inunit
>> FREE_LUN, outunit
>>
>> END
>> :-----CUT HERE-----
>>
```

>> Thank you very much
>
> I must be missing something, but I don't see you actually using the
> variable i for anything. All you do is increment it each time around
> the loop. Unless this isn't the final version of your code and you're
> going to add functionality that uses that variable, you could take it
> out.
>
> Jeff
>
