
Subject: Re: Problem with large .txt file

Posted by [Jeff N.](#) on Tue, 31 Jul 2007 18:58:48 GMT

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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
