

---

Subject: Re: Read large ascii file quickly  
Posted by [MC](#) on Fri, 07 Jan 2011 10:29:03 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

On Jan 7, 11:54 am, Paul Magdon <paulmag...@yahoo.de> wrote:

> Dear all,  
> I print the counter just to make sure something is working.  
>  
> Here are a couple of lines of the ascii:  
>  
> 0.050249,0.058117,0.029660,0.097091,0.358593,1  
> 0.051483,0.061990,0.030229,0.095512,0.371539,1  
> 0.055431,0.062700,0.031565,0.090342,0.382935,1  
>  
>  
>  
>> Well noted. I imagine nobody is going to read the 25 million numbers  
>> printed on the screen. The most efficient way to read the file will  
>> probably not use a loop anyway.  
>  
> Yes, I would love to see another option without a loop but I don't know any  
> Cheers Paul

Printing the counter may be the slowest step Comment that out. Also, I think you can read the data in one go into a single big array -so no loop needed as EOF stops the read with an error message -you can then catch the EOF error generated. Sort of an ugly way of doing it but it might be faster than looping

Cheers MC

---