
Subject: Re: how to find number of lines in an ASCII file?
Posted by [Martin Schultz](#) on Wed, 19 Aug 1998 07:00:00 GMT
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Jason Li wrote:

>
> Hi,
>
> I have an ASCII text file that contains data in a nice tabular form,
>
> 0 28660 1827.1 72.7705 -158.8828 3388.0 22.3846 10.8545
> 1 28661 1827.7 72.7701 -158.8752 3391.0 21.1213 10.6029
> 2 28662 1828.3 72.7698 -158.8677 3394.0 19.8743 10.3546
> .
> .
> .
>
> I want to read them all and save into an array: data[8, numberOfLines]. But
> I don't know numberOfLines in the file before hand. What is the most efficient
> way to find that out?
>
> On UNIX, I can pass number of lines information back from wc command. Of
> course the same code won't work a on Mac. Please help.
>
> many thanks
>
> --

May not be the most efficient, but works pretty safe: you could try my
READDATA.PRO which you can find on the web site
<http://www-as.harvard.edu/people/staff/mgs/idl/>

This is designed especially for files like yours and also contains some
error checking, generality, etc.

Regards,
Martin.

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