
Subject: Re: Fast editing of text file?

Posted by [Craig Markwardt](#) on Thu, 16 Jun 2005 14:51:41 GMT

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t_314159@yahoo.com writes:

- > Hi,
- > I have a text file that I must access many times during program
- > execution (1000's of times, really!) and I *always* only need to change
- > the the text on the 12th line of the file. My question, how to
- > efficiently access and alter the text of ONLY the 12th line without
- > altering even a single space or comma on any of the rest of the lines?
- > And did I mention fast since i've got to loop through this many times?

If you can keep each line a fixed record size, then it might be easiest to write lines 1-11, use POINT_LUN to determine the file pointer position, and then write the rest of the file.

After that, you can open the file in update mode, (OPENU), and POINT_LUN directly to the position of line 12, rewrite it, and proceed. However, this procedure only works if line 12 has a fixed record size.

Good luck,
Craig

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Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
