
Subject: Re: Fast editing of text file?

Posted by [marc schellens\[1\]](#) on Wed, 15 Jun 2005 07:55:31 GMT

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As you describe it you always use the same file for your fortran program.

Find out the file position of the 12th line (read or write it till then,
then use GET_LUN)

When you open it again you use after opening POINT_LUN.
Then you write your 12th line (and all following lines - see below for options).

You don't need to write the following lines, if your fortran program can handle trailing (leading) spaces. In that case write the file the first time with
the maximum possible line length.

Then use POINT_LUN and write a string (preceded) padded with as many '
' as
needed to fill up to the maximum line length.

Or if your fortran program cannot handle spaces format all numbers to the maximum possible amount of digits.
(ie. write 1.100000 instead of 1.1, etc (use the FORMAT keyword to write))

If this isn't possible either read the trailing strings once into a string array and
write this out.
WRITE,lun,strarr

Cheers,
marc
