Subject: Write to a certain line of a file
Posted by Zhang Bo on Wed, 18 Jan 2012 19:49:21 GMT
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Is there a way open a file and go to the nth line and change the
content of this line, left the rest of file intact.

Subject: Re: Write to a certain line of a file
Posted by David Fanning on Fri, 20 Jan 2012 16:26:06 GMT
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Mark Piper writes:

> Ah, nuts! Yeah, I understand. I guess it's moot anyway because, as David
> has shown, it's trivial to read/replace/rewrite a text file.

Well, it wasn't as trivial as I might have led you to
believe yesterday. For some reason, I left the part out
of my example where I actually wrote the *strings* back
into the file! So, instead of taking 0.014 seconds to
write a 10000 line file, it actually took something like
0.033 seconds. Still *mostly* trivial. ;-)

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Write to a certain line of a file
Posted by Michael Galloy on Fri, 20 Jan 2012 16:52:02 GMT
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On 1/20/12 9:26 AM, David Fanning wrote:
> Mark Piper writes:
>
>> Ah, nuts! Yeah, I understand. I guess it's moot anyway because, as David
>> has shown, it's trivial to read/replace/rewrite a text file.
>
> Well, it wasn't as trivial as I might have led you to

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> of my example where I actually wrote the *strings* back
> into the file! So, instead of taking 0.014 seconds to
> write a 10000 line file, it actually took something like
> 0.033 seconds. Still *mostly* trivial. ;-)

Only not trivial if you are doing it a lot, in which case I would cache
the results in memory and only write periodically.

Mike
--
Michael Galloy
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Modern IDL, A Guide to Learning IDL: http://modernidl.idldev.com
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