
Subject: Re: Bug in IDL's FILE_INFO function
Posted by [Jean H.](#) on Thu, 30 Aug 2007 20:10:11 GMT
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When you write to a file, it probably goes through some buffers (not sure of this / how)... for example, if one writes to a text file and tries to read this file in another program before it is closed, then you would see nothing in the file... though as soon as it has been closed by IDL, you can access it.

So it doesn't look surprising that the FILE_INFO returns the previous size... the question is, does FSTAT close and re-open the file for you? ... it appear so as after a call to it, you get the correct size!

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> Well, things just weren't making sense, and I boiled it down to this.
> If I append a new record to a file and immediately check the file size
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> the record was added. However, FSTAT will give the correct new size.
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> openw, lun, /get_lun, fname
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>       (file_info( fname )).size, (fstat( lun )).size,
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> endfor
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Posted by [Dave Wuertz](#) on Fri, 31 Aug 2007 12:44:49 GMT
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Subject: Re: Bug in IDL's FILE_INFO function
Posted by [R.Bauer](#) on Tue, 04 Sep 2007 11:03:23 GMT
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I've not tried but did you have used that example on a nfs mounted device ?

I am asking because nfs does not know atomic append.

cheers
Reimar

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