

Re: NTFS vs. ext3 sharing was{Re: do I need to format this new external drive

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- *From:* anthony baldwin <[anthony.baldwin01@xxxxxxxxxxx](mailto:anthony.baldwin01@xxxxxxxxxxx)>
  - *Date:* Tue, 15 Jan 2008 16:05:56 -0500
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NoOp wrote:

On 01/15/2008 08:32 AM, anthony baldwin wrote:

NoOp wrote:

On 01/14/2008 06:19 PM, Liam Proven wrote:

Depends. Do you want to preserve things like permissions when copying onto the drive?

If it's >2GB, it won't be FAT16, it will be FAT32, which is actually a reasonably efficient, fast FS with good long name support. You can back up onto it using DAR, say. Leaving it FAT32 will mean that it's also accessible from Windows, a Mac or almost anything else, which might be an advantage.

Unless of course you want to save files larger than 4Gb (such as an Ubuntu DVD). In that case you'll want to use NTFS instead.  
<http://en.wikipedia.org/wiki/Ntfs>

Too late, it's already ext3...  
Is there really a limit to the size of file I can save on it now?  
(Of course, 4gb is pretty big...)

Do I understand correctly that it may have been easier to set up sharing of such the external drive and the 150 gb storage partition on my hdd between the two distros had I formatted them as NTFS?

Re: NTFS vs. ext3 sharing was{Re: do I need to format this new external drive

/tony

No... I was replying to Liam's suggestion for FAT32 for accesability from Windows & MAC. In that case I recommend NTFS, as FAT32 has a 4GB file size limitation (google/wikipedia is your friend, as are these archives where I was having a problem saving a DVD greater than 4GB on a FAT32 drive).

You can r/w to an ext3 with Windows, but in Windows you need to install something like ex2ifs: <http://www.fs-driver.org/> in order to read/write to the ext3 drive. I suppose that there may be something similar for older MAC's, but I've no experience with MAC.

I'm not too concerned about writing to my drives with Windows.  
Baldwin Linguas is a 100% FOSS/Gnu/Linux shop...

Thanks for clearing that up for me!

/tony

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Anthony Baldwin  
<http://www.BaldwinLinguas.com> – Translation & Interpreting

<http://www.LinguasOS.org> – Linux for Translators

Así también, la lengua es un miembro pequeño,  
y se gloria de grandes cosas.  
He aquí, ¡un pequeño fuego -cuán grande bosque enciende!

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