

Re: File compatibility issues with LAN drive

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- *From:* "Frithiof Andreas Jensen" <frithiof.jensen@xx>
 - *Date:* Thu, 29 Nov 2007 11:22:04 +0100
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"Joerg" <notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxx> skrev i en meddelelse
[news:vgm3j.21507\\$4V6.9509@xx](mailto:news:vgm3j.21507$4V6.9509@xx)

A puzzler: When trying to unzip files on my LAN drive I get the error message "Not a ZIP File". When clicking an *.XLS file on the LAN drive I get the Windows error "Not a valid Win32 application". Well, I know it's not an application. Harumph. Grumble.

Everything else works. Also when I copy those files over to a local PC it's ok. The drive is a Western Digital MyBook and AFAIK the little PC in this one runs Linux. Did anyone else have that happen with a Linux file server? Any fixes? It's not a huge problem at all, just curious.

If you use NFS you probably have a corruption problem i.e. Network Failure System operating as designed ;-).

If it is SMB/Samba – the drive appears as it would do in windows maybe one of the network ports inbetween is flipping between 10 & 100 MB because autodetect does not work. Again corrupting data. SMB generally works on a good network – WiFi is *crap* BTW.

In general it is not a good idea to pull files over the network, unzip and push back per file (or compile). At work we hit periods of strange behaviour doing that so we pull the entire build tree using scp, uncompress, build, compress, push back to file server.

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Regards, Joerg

<http://www.analogconsultants.com/>

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