

Re: Anti-virus

Source: <http://linux.derkeiler.com/Newsgroups/alt.os.linux/2004-01/2604.html>

From: nick (*n_at_csdfdasdfsdsdfsdsd.com*)

Date: 01/29/04

Date: Thu, 29 Jan 2004 19:07:13 GMT

On Fri, 30 Jan 2004 00:51:29 +1000, Harry Phillips wrote:

> *Robert Hull wrote:*

>> *In message <r64ne1-off.ln1@news.myaccess.com.au>, Harry Phillips*

>> *<harry@hkjsfh.com> wrote*

>>

>>> *Is that why you don't need to run the equiv of "Scandisk"?*

>>

>>

>> *Most Linux File Systems have an fsck utility that is run automagically*

>> *after x number of mounts – this does the work that Windoze Scandisk was*

>> *intended to do, only more reliably*

>

> *Hard disks do develop bad sectors over time, they just wear out, so my*

> *question now is:*

>

> *If I am running a server for months or even years at a time without a*

> *reboot or remount what makes sure the disk isn't corrupting the data it*

> *is saving?*

>

> *Do we just hope that our vital data isn't saved to a bad sector? Do we*

> *umount/mount our patitions to get to to the magical number? Do we cron a*

> *job to umount our partition, run fsck, then remount it?*

Why would you even think about running a server on only one hard drive??

It's like attempting to stay aloft in a jet plane with no redundant systems, you will crash and burn in short order.