

## Re: File System Upgrade

**Source:** <http://linux.derkeiler.com/Newsgroups/comp.os.linux.misc/2003-10/0653.html>

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The world rejoiced as "Carl" <[dopie@ihug.co.nz](mailto:dopie@ihug.co.nz)> wrote:

> *Hi does any body know how to convert a hard drive format from fat32 to ext2*  
> *with out moving all the data off the disk, and is there much chance of data*  
> *loss?*

No, there isn't.

The amount of effort involved in developing such a conversion would be extremely high. It would require developers with extreme familiarity with both filesystems, and require intense testing to have any hope of it working.

Debugging it if it fails is just going to be hideous, and the only real answer at that point is to revert to your last backup.

And if you have a backup, then you might as well make sure it's good, and then simply format the partition using the new filesystem, and recover the appropriate data.

If you haven't any backup scheme, then you're vulnerable to all sorts of problems, and that's the REAL problem you need to solve.

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output = reverse("gro.mca" "@" "enworbbc")

<http://www.ntlug.org/~cbbrowne/backup.html>

Rules of the Evil Overlord #32. "I will not fly into a rage and kill a messenger who brings me bad news just to illustrate how evil I really am. Good messengers are hard to come by."

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