

# Linux

## How do I convert an ext2 to an ext3 file system?

- first of all: check if your kernel supports ext3!  
(most kernels since 2006 do that anyhow, so you should be fine)
- optional step: touch /forcefsck  
and reboot  
(this will trigger a file system check, not such a bright idea on machines that are not KVM  
oder KVM over IP manageable, as something might come up during the fsck)
- tune2fs -j /dev/sda1  
(this created the journal)
- edit /etc/fstab so that partition gets mounted as ext3
- reboot / remount

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