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How to convert back Linux ext3 file system to ext2 file system

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Q. How can I convert back Linux ext3 file system to ext2 under Linux?

A. First use umount command to detach the file system mentioned from the file system hierarchy.

For example, if your partition name is /dev/hda5, type the command:

```
# umount /dev/hda5
```

Now change the file system type to ext2 by typing the following command

```
# tune2fs -O ^has_journal /dev/hda5
```

Verify that there are no error:

```
# e2fsck -y /dev/hda5
```

Mount the file system to original mount point (for example /home or /mnt):

```
# mount -t ext2 /dev/hda5 /home
```

Go to mount point and remove .journal file

```
# rm -f .journal
```

Please note that you need to replace /dev/hda5 with your actual partition name.

See official Redhat guide [for more information.](#) ^[1]

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[1] for more information.: <http://www.redhat.com/docs/manuals/linux/RHL-7.3-Manual/ref-guide/s1-file-system-ext2-revert.html>