

# Mounting Linux Partitions

This Mini Howto is About Mounting Linux Partitions under FreeBSD

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In order to mount linux partitions from your FreeBSD box you must recompile kernel with:

```
options EXT2FS
```

or to do the following steps:

```
cd /usr/src/sys/modules/ext2fs
make
make load
```

Then you will be able to mount your linux partitions:

```
mount -t ext2fs /dev/ad1s1 /mnt
```

If you have problems mounting linux partition like those:

ext2fs ad0s1 wrong magic number 0 (expecting 0xef53) Then maybe your partition is marked "dirty".

You could try to fsck your linux partition with fsck\_ext2fs tool found in /usr/ports/sysutils/fsck\_ext2fs on old FreeBSD version or installing /usr/ports/sysutils/e2fsprogs if you have a newer FreeBSD version.