

INTERLAB

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ISSUE: can't see my NTFS partitions

Concerned platforms:

OS : Linux Fedora Core2 Kernel 2.6.x

Vernouillet, 02.02.05

Issue:

You have connected from windows a hard disk and NTFS partions are not visible. A “`mount -t ntfs /dev/sda1 /home/new_mount`” is returning a message like *ntfs not supported*.

Yes to be politically correct that fedora consider ntfs as Microsoft proprietary fs. Note that there is a way to read ntfs but upto now it is not recommented to write. MS was keeping all specifications secret and ntfs support on Linux was done by reverse engineering.

Response:

Assuming that you do not wish to compile your kernel with direct ntfs support, you can use a module .o installation:

<http://linux-ntfs.sourceforge.net/rpm/instructions.html>
<http://linux-ntfs.sourceforge.net/rpm/fedora2.html>

Make certain that you chose the right kernel, Install a dual processor RMP package.

```
# EDS@panoramix:/home
> cat /proc/filesystems
nodev    rootfs
nodev    bdev
nodev    proc
nodev    sockfs
nodev    tmpfs
nodev    shm
nodev    pipefs
nodev    ext2
nodev    ramfs
nodev    nfs
nodev    vfat
         msdos
         umsdos
         ntfs
```

Pls. send us your feel back.

Rev.0 – David 02.02.05