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Linux format external USB hard disk Partition

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Q. I have an external new hard drive connected using USB port under Red Hat Fedora Core Linux. I want to use it for backup. There are two partition /dev/sda1 and /dev/sda2. This hard disk was setup and formatted by friend under Windows XP (NTFS partition). Now I want to format and use one partition for Linux and another for Windows XP.

How do I format sda1 without losing data from /dev/sda2?

A. To format /dev/sda1 as Linux ext3 partition use command `mkfs.ext3`. It is used to create an ext2/ext3 filesystem

Type the command as follows:

```
# mkfs.ext3 /dev/sda1
```

Before hitting [enter] key make sure you double check partition device name (/dev/sda1). If unsure make backup of important data on USB pen or DVD disk.

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