

# Ext2 Superblock

**Magic Number:** 0xEF53

**Revision Level:** determines what new features are available

**Mount Count and Maximum Mount Count:** determines if the system should be fully checked

**Block Group Number:** indicates the block group holding this superblock

**Block Size:** usually 4K

**Blocks per Group:**  $8bits \times block\ size$

**Free Blocks:** System-wide free blocks

**Free Inodes:** System-wide free inodes

**First Inode:** First inode number in the file system

See more:

```
# dumpe2fs /dev/sda1
```