

## NAME

mknod - build special file

## SYNOPSIS

/etc/mknod name [ c ] [ b ] major minor

## DESCRIPTION

*Mknod* makes a directory entry and corresponding i-node for a special file. The first argument is the *name* of the entry. The second is *b* if the special file is block-type (disks, tape) or *c* if it is character-type (other devices). The last two arguments are numbers specifying the *major* device type and the *minor* device (e.g. unit, drive, or line number).

The assignment of major device numbers is specific to each system. For reference, here are the numbers for the CB Operating System Group machine. Do not believe them too much.

## Block devices:

- 0 RX01 Floppy Disk
- 1 Not used. Reserved for RP03 disk.
- 2 Not used. Reserved for RF disk.
- 3 Not used. Reserved for TM11 tape.
- 4 Not used. Reserved for DECTape.
- 5 RP06 Disk.
- 6 TE16 Tape.

## Character devices:

- 0 System Console.
- 1 DZ11 Asynchronous Interface
- 2 Not used. Reserved for line printer.
- 3 Not used. Reserved for DC11 asynchronous interface.
- 4 DH11 Asynchronous Interface.
- 5 Not used. Reserved for DP interface.
- 6 Not used. Reserved for DJ11 asynchronous interface.
- 7 DN11 auto dial interf....ace.
- 8 Memory Access.
- 9 Not used. Reserved for raw RK disk interface.
- 10 Raw RX disk interface.
- 11 Not used. Reserved for raw RP03 disk interface.
- 12 Not used. Reserved for raw TM11 tape interface.
- 13 Raw RP06 disk interface.
- 14 Raw TE16 tape interface.
- 15 Not used. Reserved for HS interface.
- 16 Controlling TTY Interface.
- 17 Not used.
- 18 Named pipe Interface.
- 19 Not used.

20 Error log interface

SEE ALSO

mknod(2)