

DRIVPARM

Type: Internal (3.2 and later)

Syntax:

DRIVPARM= /D:(number) [/C] [/F:(form factor)] [/H:(number)] [/I] [/N]
[/S:(number)] [/T:(tracks)]

Purpose: Used in the CONFIG.SYS file to set parameters for a disk drive.

Discussion

Used for special configurations related to disk drives. For more information on the DRIVPARM command, refer to Chapter 6, Tips for Advanced Users.

Options

/D:num - Specifies the physical drive number (0 to 255, where drive A=0, drive B=1, etc.)

/C - Speeds up access to the floppy drive by signaling to DOS that the media in a drive may have been changed.

/F:type - Specifies the type of drive being accessed. The following types can be specified:

0 Double-density 360K, 5 1/4-inch floppy disk drives (includes 160K, 180K, 320K and 350K formatted media size).

1 High-density, 1.2M, 5 1/4-inch floppy disk drives.

2 Double-density, 720K, 3 1/2-inch floppy disk drives.

5 Hard disk drives.

6 Tape drives.

7 High-density, 1.44M, 3 1/2-inch floppy disk drives.

8 Read-write optical disk drives.

9 Super-high-density, 2.88M, 3 1/2-inch floppy disk drives.

NOTE:

With DOS Version 6, type 3 (single-density 8-inch floppy disk drives) and type 4 (double-density 8-inch floppy disk drives) are no longer supported.

/H:heads Specifies the number (1 to 99) of read/write heads on the disk drive.

/I Tells DOS that a 3 1/2-inch disk drive, not supported by the ROM BIOS, is attached to a standard floppy disk drive controller.

/N Tells DOS that the drive uses nonremovable media.

`/S:sectors` Specifies the number (1 to 99) of sectors per track for the drive's media.

`/T:tracks` Specifies the number of tracks per side for the drive's media.