

Partition Types

The number on the right is in Hexadecimal.

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01 DOS 12-bit fat
02 XENIX root
03 XENIX /usr
04 DOS 3.0+ 16-bit FAT (up to 32M)
05 DOS 3.3+ Extended Partition
06 DOS 3.31+ 16-bit FAT (over 32M)
07 OS/2 IFS (e.g., HPFS)
07 Advanced Unix
07 Windows NT NTFS
07 QNX2.x (pre-1988)
08 OS/2 (v1.0-1.3 only)
08 AIX boot partition
08 SplitDrive
08 DELL partition spanning multiple drives
08 Commodore DOS
08 QNX 1.x and 2.x ("qny")
09 AIX data partition
09 Coherent filesystem
09 QNX 1.x and 2.x ("qnz")
0a OS/2 Boot Manager
0a Coherent swap partition
0a OPUS
0b WIN95 OSR2 32-bit FAT
0c WIN95 OSR2 32-bit FAT, LBA-mapped
0e WIN95: DOS 16-bit FAT, LBA-mapped
0f WIN95: Extended partition, LBA-mapped
10 OPUS (?)
11 Hidden DOS 12-bit FAT
12 Compaq config partition
14 Hidden DOS 16-bit FAT <32M
16 Hidden DOS 16-bit FAT >=32M
17 Hidden IFS (e.g., HPFS)
18 AST SmartSleep Partition
19 Unused (Claimed for Willowtech Photon COS)
1b Hidden WIN95 OSR2 32-bit FAT
1c Hidden WIN95 OSR2 32-bit FAT, LBA-mapped
1e Hidden WIN95 16-bit FAT, LBA-mapped
20 Unused
21 Reserved
21 Unused
22 Unused
23 Reserved
24 NEC DOS 3.x
26 Reserved
31 Reserved
32 NOS
33 Reserved
34 Reserved
35 JFS on OS/2 or eCS
36 Reserved
38 THEOS ver 3.2 2gb partition
39 Plan 9 partition
39 THEOS ver 4 spanned partition
3a THEOS ver 4 4gb partition
3b THEOS ver 4 extended partition
3c PartitionMagic recovery partition
3d Hidden NetWare
40 Venix 80286
41 Linux/MINIX (sharing disk with DRDOS)
41 Personal RISC Boot
41 PPC PReP (Power PC Reference Platform) Boot
42 Linux swap (sharing disk with DRDOS)
42 SFS (Secure Filesystem)
42 Windows 2000 marker
43 Linux native (sharing disk with DRDOS)
44 GoBack partition
45 Boot-US boot manager
45 Priam
45 EUMEL/Elan
46 EUMEL/Elan
47 EUMEL/Elan
48 EUMEL/Elan
4a AdaOS Aquila (Default)
4a ALFS/THIN lightweight filesystem for DOS
4c Oberon partition
4d QNX4.x
4e QNX4.x 2nd part
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Partition Types

4f QNX4.x 3rd part
4f Oberon partition
50 OnTrack Disk Manager (older versions) RO
50 Lynx RTOS
50 Native Oberon (alt)
51 OnTrack Disk Manager RW (DM6 Aux1)
51 Novell
52 CP/M
52 Microport SysV/AT
53 Disk Manager 6.0 Aux3
54 Disk Manager 6.0 Dynamic Drive Overlay
55 EZ-Drive
56 Golden Bow VFeature Partitioned Volume.
56 DM converted to EZ-BIOS
57 DrivePro
57 VNDI Partition
5c Priam EDisk
61 SpeedStor
63 Unix System V (SCO, ISC Unix, UnixWare, ...), Mach, GNU Hurd
64 PC-ARMOUR protected partition
64 Novell Netware 286, 2.xx
65 Novell Netware 386, 3.xx or 4.xx
66 Novell Netware SMS Partition
67 Novell
68 Novell
69 Novell Netware 5+, Novell Netware NSS Partition
70 DiskSecure Multi-Boot
71 Reserved
73 Reserved
74 Reserved
74 Scramdisk partition
75 IBM PC/IX
76 Reserved
77 M2FS/M2CS partition
77 VNDI Partition
78 XOSL FS
7E
80 MINIX until 1.4a
81 MINIX since 1.4b, early Linux
81 Mitac disk manager
82 Prime
82 Solaris x86
82 Linux swap
83 Linux native (usually ext2fs)
84 OS/2 hidden C: drive
84 Hibernation partition
85 Linux extended partition
86 Old Linux RAID partition superblock
86 NTFS volume set
87 NTFS volume set
8a Linux Kernel Partition (used by AiR-BOOT)
8b Legacy Fault Tolerant FAT32 volume
8c Legacy Fault Tolerant FAT32 volume using BIOS extd INT 13h
8d Free FDISK hidden Primary DOS FAT12 partition
8e Linux Logical Volume Manager partition
90 Free FDISK hidden Primary DOS FAT16 partition
91 Free FDISK hidden DOS extended partition
92 Free FDISK hidden Primary DOS large FAT16 partition
93 Hidden Linux native partition
93 Amoeba
94 Amoeba bad block table
95 MIT EXOPC native partitions
97 Free FDISK hidden Primary DOS FAT32 partition
98 Free FDISK hidden Primary DOS FAT32 partition (LBA)
99 DCE376 logical drive
9a Free FDISK hidden Primary DOS FAT16 partition (LBA)
9b Free FDISK hidden DOS extended partition (LBA)
9f BSD/OS
a0 Laptop hibernation partition
a1 Laptop hibernation partition
a1 HP Volume Expansion (SpeedStor variant)
a3 Reserved
a4 Reserved
a5 BSD/386, 386BSD, NetBSD, FreeBSD
a6 OpenBSD
a7 NEXTSTEP
a8 Mac OS-X
a9 NetBSD
aa Olivetti Fat 12 1.44Mb Service Partition
ab Mac OS-X Boot partition
ab GO! partition
ae ShagOS filesystem
af ShagOS swap partition
b0 BootStar Dummy

Partition Types

b1 Reserved
b3 Reserved
b4 Reserved
b6 Reserved
b7 BSDI BSD/386 filesystem
b8 BSDI BSD/386 swap partition
bb Boot Wizard hidden
be Solaris 8 boot partition
c0 CTOS
c0 REAL/32 secure small partition
c0 NTFT Partition
c1 DRDOS/secured (FAT-12)
c2 Reserved for DR-DOS 7+
c2 Hidden Linux
c3 Hidden Linux swap
c4 DRDOS/secured (FAT-16, < 32M)
c5 DRDOS/secured (extended)
c6 DRDOS/secured (FAT-16, >= 32M)
c6 Windows NT corrupted FAT16 volume/stripe set
c7 Windows NT corrupted NTFS volume/stripe set
c7 Syrinx boot
c8 (See also ID c2.)
c9 (See also ID c2.)
ca (See also ID c2.)
cb reserved for DRDOS/secured (FAT32)
cc reserved for DRDOS/secured (FAT32, LBA)
cd CTOS Memdump?
ce reserved for DRDOS/secured (FAT16, LBA)
d0 REAL/32 secure big partition
d1 Old Multiuser DOS secured FAT12
d4 Old Multiuser DOS secured FAT16 <32M
d5 Old Multiuser DOS secured extended partition
d6 Old Multiuser DOS secured FAT16 >=32M
d8 CP/M-86
da Non-FS Data
db Digital Research CP/M, Concurrent CP/M, Concurrent DOS
db CTOS (Convergent Technologies OS -Unisys)
db KDG Telemetry SCPU boot
dd Hidden CTOS Memdump?
de Dell PowerEdge Server utilities (FAT fs)
df DG/UX virtual disk manager partition
df BootIt EMBRM
e0 Reserved by STMicroelectronics for a filesystem called ST AVFS.
e1 DOS access or SpeedStor 12-bit FAT extended partition
e3 DOS R/O or SpeedStor
e4 SpeedStor 16-bit FAT extended partition < 1024 cyl.
e5 Tandy DOS with logical sectored FAT (According to Powerquest.)
e5 Reserved
e6 Reserved
eb BFS (aka BeFS)
ed Reserved for Matthias Paul's Sprytix
ee Indication that this legacy MBR is followed by an EFI header
ef Partition that contains an EFI file system
f0 Linux/PA-RISC boot loader
f1 SpeedStor
f2 DOS 3.3+ secondary partition (Powerquest writes: Unisys DOS with logical sectored FAT.)
f3 Reserved (Powerquest writes: Storage Dimensions SpeedStor.)
f4 SpeedStor large partition
f4 Prologue single-volume partition
f5 Prologue multi-volume partition
f6 Reserved (Powerquest writes: Storage Dimensions SpeedStor.)
fa Bochs
fb VMware File System partition
fc VMware Swap partition
fd Linux raid partition with autodetect using persistent superblock (Powerquest writes: Reserved for FreeDOS.)
fe SpeedStor > 1024 cyl.
fe LANstep
fe IBM PS/2 IML (Initial Microcode Load) partition, located at the end of the disk.
fe Windows NT Disk Administrator hidden partition
fe Linux Logical Volume Manager partition (old)
ff Xenix Bad Block Table

Thanks go to Kevin Adams for the much more complete list.

Please [let me know](#) of any errors or any types that I don't have on this list.