

Format of the Current Directory Structure

Offset
00h
43h

45h
49h

4Bh

4Dh
4Fh

51h
52h
56h

Figure 1: For each logical drive defined in a system, DOS maintains a data structure, which stores the name of the current directory.

Sheet1

Size	Description
67 bytes	Current directory (ASCIIZ format)
Word	CDS bit flags
	Bit 15: 1=network drive
	Bit 14: 1=local drive
	Bit 13: 1=drive is JOINed
	Bit 12: 1=drive is SUBSTed
Double word	Pointer to drive parameter block (DPB) for this drive
Word	If local drive: starting cluster of the current directory;
	if network drive: offset address of a network redirector record
Word	If local drive: unknown;
	if network drive: segment address of a network redirector record
Word	Unknown
Word	Offset within the current directory field to the location where the root directory of this drive begins
DOS 4.0 and 5.0 only	
Byte	Unknown
Double word	Pointer to installable file system (IFS) driver (0=DOS file system)
Word	Unknown