

On-Disk Information Structure

Boot control block a MBR copy

UFS: Boot block

NTFS: Partition boot sector

Volume control block Contains volume details

number of blocks	size of blocks
free-block count	free-block pointers
free FCB count	free FCB pointers

UFS: Superblock

NTFS: Master File Table

Directory structure Organizes the files **FCB**, **File control block**, contains file details (metadata).

UFS: I-node

NTFS: Stored in MFT using a relational database structure, with one row per file