

Describes the file system used on this volume.

The file system determines the physical arrangement of data on the disk for storage and retrieval by the operating system.

FAT (File Allocation Table) is a file system used by DOS, Windows 3.1 and Windows 95. Windows NT can also use the FAT File system.

FAT32 is a 32-bit implementation of the FAT file system and can be used by newer versions of Windows 95.

NTFS (NT File System) is an advanced file system designed specifically for use with Windows NT.

CDFS is a CD-ROM file system.

Other file systems can be observed on drives connected over the network to other operating systems such as NetWare or UNIX.

Shows the maximum length of a filename (in characters) for the file system in use.

Indicates that the file system stores filenames on the disk exactly as they are entered by the user - observing upper and lower case - but does not rely on case for file access.

Indicates that the file system relies on case to differentiate between files for access.

Indicates that the use of 16-bit Unicode characters is permitted when naming files or specifying paths.

Indicates that dynamic selective compression of individual files is supported by the file system (this is not the same as the volume-based compression used by utilities such as DriveSpace or DoubleSpace).

Indicates that local (as well as network) access to files or folders can be restricted by file permissions.

[Click here to perform a storage efficiency analysis on this drive.](#)

Note: An analysis can only be performed on local drives. Drives connected over the network or drives using a file system other than FAT cannot be analyzed.

The volume serial number for this drive.

Indicates whether this drive has been compressed using a utility such as DriveSpace or DoubleSpace.

The statistics for the selected drive.

Here, you can monitor disk usage and see how the file system has organized the disk without first having to run Windows' ScanDisk or CHKDSK from the command prompt.

Shows the total number of folders (including hidden folders) on this drive.

Shows the total number of files (including hidden files) on this drive.

Shows the number of bytes of actual user data contained in the files and folders on this drive.

Shows the number of bytes which have been marked as used by the file system, but contain no user data.

Shows the total number of bytes contained in the allocation units marked as used by the file system

Displays the drive letter associated with this disk.

Shows how much of the used space reported by the file system is actually occupied by data (in blue) and how much of the used space contains no data (in pink).

If the reported storage efficiency for this drive is consistently below 90%, you may want to consider dividing the physical drive into smaller partitions to decrease the allocation unit size and make more efficient use of the drive's capacity.

Shows the current storage efficiency of this drive in percent.

Note that this figure can change when files are added to or deleted from the drive.

If the reported storage efficiency for this drive is consistently below 90%, you may want to consider dividing the physical drive into smaller partitions to decrease the allocation unit size and make more efficient use of the drive's capacity.

Closes this window.

Displays version and copyright information.

Describes the characteristics of the file system in use.

Characteristics which are not supported by the file system are displayed with grayed or "ghosted" text.

