

Windows 10 Help on Commands

C:\>HELP DIR

Displays a list of files and subdirectories in a directory.

```
DIR [drive:][path][filename] [/A[:attributes]] [/B] [/C] [/D] [/L] [/N]
  [/O[:sortorder]] [/P] [/Q] [/R] [/S] [/T[:timefield]] [/W] [/X] [/4]
```

[drive:][path][filename]

Specifies drive, directory, and/or files to list.

/A Displays files with specified attributes.

attributes	D Directories	R Read-only files
	H Hidden files	A Files ready for archiving
	S System files	I Not content indexed files
	L Reparse Points	O Offline files

- Prefix meaning not

/B Uses bare format (no heading information or summary).

/C Display the thousand separator in file sizes. This is the default. Use /-C to disable display of separator.

/D Same as wide but files are list sorted by column.

/L Uses lowercase.

/N New long list format where filenames are on the far right.

/O List by files in sorted order.

sortorder N By name (alphabetic) S By size (smallest first)

E By extension (alphabetic) D By date/time (oldest first)

G Group directories first - Prefix to reverse order

/P Pauses after each screenful of information.

/Q Display the owner of the file.

/R Display alternate data streams of the file.

/S Displays files in specified directory and all subdirectories.

/T Controls which time field displayed or used for sorting

timefield C Creation

Windows 10 Help on Commands

- `/W` Uses wide list format.
- `/X` This displays the short names generated for non-8dot3 file names. The format is that of `/N` with the short name inserted before the long name. If no short name is present, blanks are displayed in its place.
- `/4` Displays four-digit years

Switches may be preset in the DIRCMD environment variable. Override preset switches by prefixing any switch with - (hyphen)--for example, `/-W`.

