

Windows 10 Help on Commands

C:\>HELP SORT

`SORT [/R] [/+n] [/M kilobytes] [/L locale] [/REC recordbytes]`

`[[drive1:][path1]filename1] [/T [drive2:][path2]]`

`[/O [drive3:][path3]filename3]`

`/+n` Specifies the character number, n, to begin each comparison. `/+3` indicates that each comparison should begin at the 3rd character in each line. Lines with fewer than n characters collate before other lines. By default comparisons start at the first character in each line.

`/L[OCALE] locale` Overrides the system default locale with the specified one. The `"C"` locale yields the fastest collating sequence and is currently the only alternative. The sort is always case insensitive.

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the sort, in kilobytes. The memory size is

always constrained to be a minimum of 160

kilobytes. If the memory size is specified

the exact amount will be used for the sort,

regardless of how much main memory is

available.

The best performance is usually achieved by

not specifying a memory size. By default the

sort will be done with one pass (no temporary

file) if it fits in the default maximum

memory size, otherwise the sort will be done

in two passes (with the partially sorted data

being stored in a temporary file) such that

the amounts of memory used for both the sort

and merge passes are equal. The default

maximum memory size is 90% of available main

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memory if both the input and output are

files, and 45% of main memory otherwise.

`/REC[ORD_MAXIMUM]` characters Specifies the maximum number of characters

in a record (default 4096, maximum 65535).

`/R[EVERSE]` Reverses the sort order; that is,

sorts Z to A, then 9 to 0.

`[drive1:][path1]filename1` Specifies the file to be sorted. If not

specified, the standard input is sorted.

Specifying the input file is faster than

redirecting the same file as standard input.

`/T[EMPORARY]`

`[drive2:][path2]` Specifies the path of the directory to hold

the sort's working storage, in case the data

does not fit in main memory. The default is

to use the system temporary directory.

`/O[UTPUT]`

`[drive3:][path3]filename3` Specifies the file where the sorted input is

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to be stored. If not specified, the data is

written to the standard output. Specifying

the output file is faster than redirecting

standard output to the same file.

