

Windows 10 Help on Commands

C:\>HELP TASKLIST

TASKLIST [/S system [/U username [/P [password]]]]
 [/M [module] | /SVC | /V] [/FI filter] [/FO format] [/NH]

Description:

This tool displays a list of currently running processes on either a local or remote machine.

Parameter List:

- /S** system Specifies the remote system to connect to.
- /U** [domain\]user Specifies the user context under which the command should execute.
- /P** [password] Specifies the password for the given user context. Prompts for input if omitted.
- /M** [module] Lists all tasks currently using the given exe/dll name. If the module name is not specified all loaded modules are displayed.
- /SVC** Displays services hosted in each process.
- /APPS** Displays Store Apps and their associated processes.
- /V** Displays verbose task information.
- /FI** filter Displays a set of tasks that match a given criteria specified by the filter.
- /FO** format Specifies the output format.
Valid values: "TABLE", "LIST", "CSV".
- /NH** Specifies that the "Column Header" should not be displayed in the output.
Valid only for "TABLE" and "CSV" formats.
- /?** Displays this help message.

Filters:

Filter Name	Valid Operators	Valid Value(s)
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STATUS	eq, ne	RUNNING SUSPENDED
		NOT RESPONDING UNKNOWN

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PID	eq, ne, gt, lt, ge, le	PID value
SESSION	eq, ne, gt, lt, ge, le	Session number
SESSIONNAME	eq, ne	Session name
CPUTIME	eq, ne, gt, lt, ge, le	CPU time in the format of hh:mm:ss. hh - hours, mm - minutes, ss - seconds
MEMUSAGE	eq, ne, gt, lt, ge, le	Memory usage in KB
USERNAME	eq, ne	User name in [domain\]user format
SERVICES	eq, ne	Service name
WINDOWTITLE	eq, ne	Window title
MODULES	eq, ne	DLL name

NOTE: "WINDOWTITLE" and "STATUS" filters are not supported when querying a remote machine.

Examples:

TASKLIST

TASKLIST /M

TASKLIST /V /FO CSV

TASKLIST /SVC /FO LIST

TASKLIST /APPS /FI "STATUS eq RUNNING"

TASKLIST /M wbem*

TASKLIST /S system /FO LIST

TASKLIST /S system /U domain\username /FO CSV /NH

TASKLIST /S system /U username /P password /FO TABLE /NH

TASKLIST /FI "USERNAME ne NT AUTHORITY\SYSTEM" /FI "STATUS eq running"