

## CMD.exe

Start a new CMD s

### Syntax

CMD [*cha*

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CMD [*cha*

### Options

/C Close

/K Keep This

*Command* : T  
T  
C

/T:*fg* Sets

/A Outp  
/U Outp

Thes  
Most  
you

/D Ignor  
HKLM | HKCU \Software\Microsoft\Command Processor\AutoRun

/E:ON Enable CMD Command Extensions (default).

/X Enable CMD Command Extensions (old switch for compatibility).

/E:OFF Disable CMD Command Extensions.

/Y Disable CMD Command Extensions (old switch for compatibility).

/F:ON Enable auto-completion of pathnames entered at the CMD prompt

/F:OFF Disable auto-completion of pathnames entered at the CMD prompt (default)

At the command prompt Ctrl-D gives folder name completion and Ctrl-F gives File and folder name completion.

These key-strokes will display the first matching path. Thereafter, repeated pressing of the same control key will cycle through the list of matching paths. Pressing SHIFT with the control key will move through the list backwards.

/Q Turn [Echo](#) off. This does not disable output.

To minimise the CMD window use CMD.exe /C [START](#) "" /Min CMD.exe /C MyScript.cmd

/S Strip " quote characters from *command*.

If *command* starts with a quote, the first and last quote chars in *command* will be removed, whether /s is specified or not.

/V:ON Enable [delayed environment variable expansion](#)

this allows a FOR loop to specify !variable! instead of %variable% expanding the variable at execution time instead of at input time.

/V:OFF

Disable delayed environment expansion.

Delayed Environment expansion can also be set with [SETLOCAL](#).

If /C or /K is specified, then the remainder of the command line is processed as an immediate command in the new shell. Multiple commands separated by the command separator '&' or '&&' are accepted if surrounded by quotes.

In Windows Explorer, you can type "cmd" in the address bar to open a prompt at the current location.

For more detail about the CMD shell: QuickEdit, handing quotes, max line length etc, see the [CMD Syntax page](#).

If you start a second nested CMD shell (or PowerShell), this will be added to the [TITLE](#) of the CMD/terminal window, when you [EXIT](#) back to the initial shell, the Title will also revert making it possible to track how many nested shells you have open.

## ErrorLevel

CMD /C will return an errorlevel, for example CMD /c dir Z: where the drive Z: does not exist, will return %errorlevel% = 1 to the calling CMD shell.



Launch Demo1 and then Launch Demo2:

```
CMD /c ""c:\Program Files\demo1.cmd" & "c:\Program Files\demo2.cmd""
```

“Those who can c

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