

Windows 10 Help on Commands

C:\>HELP SHUTDOWN

Usage: SHUTDOWN [/i | /l | /s | /sg | /r | /g | /a | /p | /h | /e | /o] [/hybrid] [/soft] [/fw] [/f] [/m \\computer][[/t xxx][/d [p|u:]xx:yy [/c "comment"]]

No args Display help. This is the same as typing /?.

/? Display help. This is the same as not typing any options.

/i Display the graphical user interface (GUI).

This must be the first option.

/l Log off. This cannot be used with /m or /d options.

/s Shutdown the computer.

/sg Shutdown the computer. On the next boot, if Automatic Restart Sign-On is enabled, automatically sign in and lock last interactive user.

After sign in, restart any registered applications.

/r Full shutdown and restart the computer.

/g Full shutdown and restart the computer. After the system is rebooted, if Automatic Restart Sign-On is enabled, automatically sign in and lock last interactive user.

After sign in, restart any registered applications.

/a Abort a system shutdown.

This can only be used during the time-out period.

Combine with /fw to clear any pending boots to firmware.

/p Turn off the local computer with no time-out or warning.

Can be used with /d and /f options.

/h Hibernate the local computer.

Can be used with the /f option.

/hybrid Performs a shutdown of the computer and prepares it for fast startup.

Must be used with /s option.

/fw Combine with a shutdown option to cause the next boot to go to the firmware user interface.

/e Document the reason for an unexpected shutdown of a computer.

/o Go to the advanced boot options menu and restart the computer.

Windows 10 Help on Commands

`/t xxx` Set the time-out period before shutdown to xxx seconds.

The valid range is 0-315360000 (10 years), with a default of 30.

If the timeout period is greater than 0, the `/f` parameter is implied.

`/c "comment"` Comment on the reason for the restart or shutdown.

Maximum of 512 characters allowed.

`/f` Force running applications to close without forewarning users.

The `/f` parameter is implied when a value greater than 0 is specified for the `/t` parameter.

`/d [p|u:]xx:yy` Provide the reason for the restart or shutdown.

`p` indicates that the restart or shutdown is planned.

`u` indicates that the reason is user defined.

If neither `p` nor `u` is specified the restart or shutdown is unplanned.

`xx` is the major reason number (positive integer less than 256).

`yy` is the minor reason number (positive integer less than 65536).

Reasons on this computer:

(E = Expected U = Unexpected P = planned, C = customer defined)

Type Major Minor Title

U 0 0 Other (Unplanned)

E 0 0 Other (Unplanned)

E P 0 0 Other (Planned)

U 0 5 Other Failure: System Unresponsive

E 1 1 Hardware: Maintenance (Unplanned)

E P 1 1 Hardware: Maintenance (Planned)

E 1 2 Hardware: Installation (Unplanned)

E P 1 2 Hardware: Installation (Planned)

E 2 2 Operating System: Recovery (Unplanned)

E P 2 2 Operating System: Recovery (Planned)

P 2 3 Operating System: Upgrade (Planned)

E 2 4 Operating System: Reconfiguration (Unplanned)

Windows 10 Help on Commands

P 2 16 Operating System: Service pack (Planned)

2 17 Operating System: Hot fix (Unplanned)

P 2 17 Operating System: Hot fix (Planned)

2 18 Operating System: Security fix (Unplanned)

P 2 18 Operating System: Security fix (Planned)

E 4 1 Application: Maintenance (Unplanned)

E P 4 1 Application: Maintenance (Planned)

E P 4 2 Application: Installation (Planned)

E 4 5 Application: Unresponsive

E 4 6 Application: Unstable

U 5 15 System Failure: Stop error

U 5 19 Security issue (Unplanned)

E 5 19 Security issue (Unplanned)

E P 5 19 Security issue (Planned)

E 5 20 Loss of network connectivity (Unplanned)

U 6 11 Power Failure: Cord Unplugged

U 6 12 Power Failure: Environment

P 7 0 Legacy API shutdown

