



Full credit is given to the above companies including the OS that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'halt.8'

\$ man halt.8

HALT(8) halt HALT(8)

NAME

halt, poweroff, reboot - Halt, power-off or reboot the machine

SYNOPSIS

halt [OPTIONS...]

poweroff [OPTIONS...]

reboot [OPTIONS...]

DESCRIPTION

halt, poweroff, reboot may be used to halt, power-off, or reboot the

machine. All three commands take the same options.

OPTIONS

The following options are understood:

--help

Print a short help text and exit.

--halt

Halt the machine, regardless of which one of the three commands is

invoked

Power-off the machine, when either halt or poweroff is invoked.

This option is ignored when reboot is invoked.

--reboot

Reboot the machine, regardless of which one of the three commands is invoked.

-f, --force

Force immediate halt, power-off, reboot. If specified, the command does not contact the init system. In most cases, filesystems are not properly unmounted before shutdown. For example, the command reboot -f is mostly equivalent to systemctl reboot -ff, instead of systemctl reboot -f.

-w, --wtmp-only

Only write wtmp shutdown entry, do not actually halt, power-off, reboot.

-d, --no-wtmp

Do not write wtmp shutdown entry.

-n, --no-sync

Don't sync hard disks/storage media before halt, power-off, reboot.

--no-wall

Do not send wall message before halt, power-off, reboot.

EXIT STATUS

On success, 0 is returned, a non-zero failure code otherwise.

NOTES

These commands are implemented in a way that preserves basic compatibility with the original SysV commands. systemctl(1) verbs halt, poweroff, reboot provide the same functionality with some additional features.

Note that on many SysV systems halt used to be synonymous to poweroff, i.e. both commands would equally result in powering the machine off. systemd is more accurate here, and halt results in halting the machine only (leaving power on), and poweroff is required to actually power it off.

systemd(1), systemctl(1), shutdown(8), wall(1)

systemd 252

HALT(8)