

NAME

poweroff, reboot, halt – Power off, reboot, or halt the machine

SYNOPSIS

poweroff [OPTIONS...]

reboot [OPTIONS...]

halt [OPTIONS...]

DESCRIPTION

poweroff, **reboot**, and **halt** may be used to power off, reboot, or halt the machine. All three commands take the same options.

OPTIONS

The following options are understood:

--help

Print a short help text and exit.

Added in version 253.

--halt

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

Added in version 253.

-p, --poweroff

Power off the machine, when either **halt** or **poweroff** is invoked. This option is ignored when **reboot** is invoked.

Added in version 253.

--reboot

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

Added in version 253.

-f, --force

Force immediate power-off, halt, or 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**.

Added in version 253.

-w, --wtmp-only

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

Added in version 253.

-d, --no-wtmp

Do not write wtmp shutdown entry.

Added in version 253.

-n, --no-sync

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

Added in version 253.

--no-wall

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

Added in version 253.

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 **poweroff**, **reboot**, **halt** 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.

SEE ALSO

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