



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

C:\>man poweroff.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.

-p, --poweroff

Power-off the machine, regardless of which one of the three commands is invoked.

--reboot

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

-f, --force

Force immediate halt, power-off, or reboot. When specified once, this results in an immediate but clean shutdown by the system manager. When specified twice, this results in an immediate shutdown without contacting the system manager.

See the description of `--force` in `systemctl(1)` for more details.

`-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.

SEE ALSO

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

`systemd` 245

`HALT(8)`