poweroff

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poweroff

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halt

Power off, reboot, or halt the machine

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`

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

`-p`; `--poweroff`
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 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`.

`-w`; `--wtmp-only`
Only write wtmp shutdown entry, do not actually power off, reboot, or halt.

`-d`; `--no-wtmp`
Do not write wtmp shutdown entry.

`-n`; `--no-sync`
Do not sync hard disks/storage media before power-off, reboot, or halt.

`--no-wall`
Do not send wall message before power-off, reboot, or halt.

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)`

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