

**NAME**

**backlight** - adjust screen brightness

**SYNOPSIS**

**backlight** *decrease* [*amount*]

**backlight** *get*

**backlight** *increase* [*amount*]

**backlight** *set* *percentage*

**DESCRIPTION**

The **backlight** tool adjust the brightness on your screen using direct access to ACPI video extension.

The following commands are available:

**decrease**     Decrease the specific *amount* percentage value (default: 10).

**get**            Get the current level scaled to a percentage range.

**increase**     Increase the specific *amount* percentage value (default: 10).

**set**            Set brightness to the *percentage* value.

**SYSTEM SUPPORT****Linux**

On Linux, you need to have ACPI Video support either as module or built-in the kernel.

You may use **backlight** as non-root user if you create appropriate udev rules to make files under */sys/class/backlight* writable by a group or per user.

The source package comes with an example of udev rule that can be installed in */usr/lib/udev/rules.d*.

**FreeBSD**

Access to brightness under FreeBSD requires super-user, you may need to run **backlight** as root or use `setuid` permission for non-root users.

You also need to load `acpi_video(4)` module at boot by adding `acpi_video_load="YES"` in */boot/loader.conf*.

**OpenBSD**

On OpenBSD, the device */dev/ttyC0* must be writable in your user but this is normally the case when

you login. Otherwise you may simply run the program as root.

Note: you may need to specify a bigger *amount* with the **increase**, **decrease** commands if your system use small percentages.

## AUTHORS

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