

sysfs-class-led..txt

What: /sys/class/leds/<led>/brightness
Date: March 2006
KernelVersion: 2.6.17
Contact: Richard Purdie <rpurdie@rpsys.net>
Description: Set the brightness of the LED. Most LEDs don't have hardware brightness support so will just be turned on for non-zero brightness settings. The value is between 0 and /sys/class/leds/<led>/max_brightness.

What: /sys/class/leds/<led>/max_brightness
Date: March 2006
KernelVersion: 2.6.17
Contact: Richard Purdie <rpurdie@rpsys.net>
Description: Maximum brightness level for this led, default is 255 (LED_FULL).

What: /sys/class/leds/<led>/trigger
Date: March 2006
KernelVersion: 2.6.17
Contact: Richard Purdie <rpurdie@rpsys.net>
Description: Set the trigger for this LED. A trigger is a kernel based source of led events.
You can change triggers in a similar manner to the way an IO scheduler is chosen. Trigger specific parameters can appear in /sys/class/leds/<led> once a given trigger is selected.