



# Laptop Brightness Buttons under Linux

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## Problem

Laptop brightness buttons may not function out of the box under Linux.

## Solution

Here is how to get these special keys working. In a terminal window type:

```
$ sudo nano /etc/default/grub
```

Using the arrow keys, navigate to the following line:

```
GRUB_CMDLINE_LINUX_DEFAULT="quiet splash"
```

At the end of the line add `acpi_osi=` to get:

```
GRUB_CMDLINE_LINUX_DEFAULT="quiet splash acpi_osi="
```

Write the file out by hitting `[Ctrl]+[O]`, followed by `[Enter]`. Exit nano with `[Ctrl]+[X]`.

Finally, do not forget to update grub using the following command:

```
$ sudo update-grub
```

Now the laptop can be rebooted and the brightness keys should be working.

```
$ sudo reboot 0
```



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