

What are hotkeys / multimedia keys

You can map some keyboards button (or button of a board, or any specific button from a controller) to specific actions on your system, like muting the sound or shutting down.

What is the default mapping

Default multimedia keys mapping is configured in one file here : `/etc/triggerhappy/triggers.d`.

There are several files, depending on your board, but only one is used at once.

It is generally `multimedia_keys.conf`, but on some boards like odroid go advance or super, there is a specific file, mainly to manage the extra actions.

Create my own mapping

If you want to customize hotkeys, just create a file in your data here :

```
/userdata/system/configs/multimedia_keys.conf
```

It can be empty, but in this case, it will do nothing. The best is to start for the current config and modifying it.

So, for example on odroid go super, to copy the current configuration and modify it, for example to enable suspend mode,

- copy `/etc/triggerhappy/triggers.d/multimedia_keys_Hardkernel_ODROID_GO3.conf` to `/userdata/system/configs/multimedia_keys.conf`
- then modify the line :

```
KEY_POWER      1          /sbin/shutdown -h now
```

by

```
KEY_POWER      1          /usr/sbin/pm-suspend
```

- reboot.

Find the mapping key name

How to guess which value correspond to which button ?

Easy.

- Run in a terminal the command :

evtest

- choose your controller
- press the button

Event: time 1614795871.549381, type 1 (EV_KEY), code 99 (KEY_SYSRQ), value 0

- In this example, the button i pressed on my keyboard was : KEY_SYSRQ

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