How to Factory Reset or Use the Launcher Web App to Flash Firmware for Your Keyboard Troubleshooting? Or don't know what's going on with the keyboard? You may try to factory reset your keyboard.

Note: If everything works fine with your keyboard. Please don't flash the firmware. There is a chance it can damage your keyboard. How to factory reset the keyboard

been reset. If the problem persists after factory resetting, you can try to flash the

Bug Report

Settings

unzip Toolbox.

(k) Keychron

Keymap

Earlier this month

Last month

Recording 2024-04-11 235322

q1_he_ansi_encoder_v1.0.0_240

3250934.bin

Ctrl+P

upported ISP flashers: AVRISP (Arduino ISP) USBasp (AVR ISP)
USBTiny (AVR Pocket)

Connect +

Macro

Bug Report

HalfKay (Teensy, Ergodox EZ) via Teensy Loader (https://pjrc.com/teensy/loader_cli.html)
LUFA/QMK HID via hid_bootloader_cli (https://github.com/abcminiuser/lufa)
WB32 DFU via wb32-dfu-updater_cli (https://github.com/WestberryTech/wb32-dfu-updater)

Product name: Q1 HE

Firmware update date: 2024-03-28

10. When you get to the next page, please click 'Next' to flash

firmware, and if you need to re-select the device, please click

1. Turn on your keyboard.

keyboard firmware by following the steps below.

2. Press and hold fn + J + Z (for 4 seconds). The keyboard backlight will

flash red quickly for three seconds, indicating that your keyboard has

Windows system: 1. Open the launcher website. Link: https://launcher.keychron.com/

How to flash the keyboard firmware

- 2. Slide the toggle to Cable mode and plug the power cable into your keyboard.
- 3. Click 'Firmware Update' on the left.

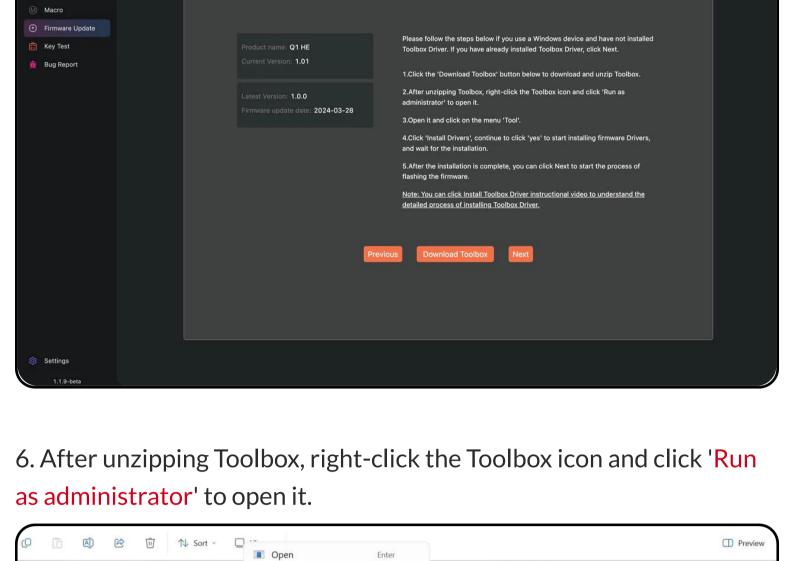
4. Click the 'Connect' button and select the keyboard of the

Connect

corresponding model. (k) Keychr Keychron Q1 HE keychron M3 Keymap Macro Key Test

5. Then, Click the 'Download Toolbox' button below to download and

ton below and select the device that needs to follow the new firmware. re is the latest version and whether you need to update the firmware.



Enter

Ctrl+Shift+C

Alt+Enter

Share

Run as administrator Pin to Start Add to Favorites

Compress to ZIP file Copy as path

Properties

Edit in Notepad Share with Skype WinRAR

Show more options

() ()

q1_he_ansi_encoder_v1.0.0_240

3161549.bin

7. Open it and click on the menu 'Tool' 8. Click 'Install Drivers', continue to click 'Yes' to start installing firmware Drivers, and wait for the installation. **Q** QMK Toolbox Tools Help Flash Ctrl+Shift+F MCU (AVR only) **EEPROM** oder_v1.0.0_2403161549.bin ATmega32U4 Open Exit DFU Ctrl+Shift+X Auto-Flash Auto-Flash Flash Clear EEPROM Show All Devices Key Tester 32, STM32duino) and RISC-V DFU (GD32V) via dfu-util (http://dfu-util.sourceforge.net/) HID Console programmer (http://dfu-programmer.github.io/)
Massdrop Loader (https://github.com/massdrop/mdloader)
by via bootloadHID (https://www.obdev.at/products/vusb/bootloadhid.html)
by via avrdude (http://nongnu.org/avrdude/) Install Drivers... Ctrl+N

9. After the installation is complete, you can click 'Next' to start the process of flashing the firmware (k) Keychron

Please follow the steps below if you use a Windows device and have not installed Toolbox Driver. If you have already installed Toolbox Driver, click Next.

1.Click the 'Download Toolbox' button below to download and unzip Toolbox.

4.Click 'Install Drivers', continue to click 'yes' to start installing firmware Drivers,

5.After the installation is complete, you can click Next to start the process of

Note: You can click Install Toolbox Driver instructional video to understand the detailed process of installing Toolbox Driver.

Reconnect. Product name: Q1 HE Latest Version: 1.0.0 Firmware update date: 2024-03-28 To follow the new firmware, please click Next, and if you need to re-select the device, please click Reconnect. 11. In the current state, unplug the keyboard USB cable and let the keyboard disconnect. Please follow the steps below for firmware update. Product name: Q1 HE Current Version: 1.00 1.In the current state, unplug the keyboard USB cable and let the keyboard

disconnect.

12. While the keyboard is disconnected, press and hold the ESC of the

keyboard and simultaneously connect the keyboard to the computer

with the USB cable. Let the keyboard enter the state of preparing to

update the firmware. (Click to play the video below.)

Latest Version: 1.0.0

Firmware update date: 2024-03-28

with STM32, and connect it.

(k) Keychron

Connect +

Firmware Update

Key Test

Bug Report

Settings

R Keychron

Connect +

Firmware Update

Key Test Bug Report

Keymap

2. While the keyboard is disconnected, press and hold the ESC of the keyboard and

3.Click the Match Device button below, select the device that starts with STM32, and

4.After successful matching, the 'Flash Firmware' button will appear, click it to start

(Do not disconnect the keyboard from the computer while flashing firmware.)

simultaneously connect the keyboard to the computer with the USB cable.Let the

keyboard enter the state of preparing to update the firmware.

R Keychr STM32 BOOTLOADER - Paired Please follow the steps below for firmware update 1.In the current state, unplug the keyboard USB cable and let the keyboard 2.While the keyboard is disconnected, press and hold the ESC of the keyboard and simultaneously connect the keyboard to the computer with the USB cable.Let the **Bug Report** keyboard enter the state of preparing to update the firmware. 4.After successful matching, the 'Flash Firmware' button will appear, click it to start Cancel Connect

14. After successfully matching, the 'Flash Firmware' button will

keyboard from the computer while flashing firmware.)

Product name: Q1 HE Current Version: 1.00

Latest Version: 1.0.0

of the screen. Firmware Update complete.

Firmware update date: 2024-03-28

appear, click it to start updating the firmware. (Do not disconnect the

Please follow the steps below for firmware update.

1.In the current state, unplug the keyboard USB cable and let the keyboard disconnect.

2. While the keyboard is disconnected, press and hold

the ESC of the keyboard and simultaneously connect

the keyboard to the computer with the USB cable.Let

the keyboard enter the state of preparing to update

3.Click the Match Device button below, select the device that starts with STM32, and match it. 4. After successful matching, the 'Flash Firmware' button will appear, click it to start updating the

(Do not disconnect the keyboard from the computer

while flashing firmware.)

13. Click the 'Match Device' button below, select the device that starts

Click the Connect Device button below and select the device that needs to follow the new firmware. Detect whether the firmware is the latest version and whether you need to update the firmware. Settings

15. Wait a while, 'Firmware update successfully' is displayed at the top

Firmware updated successfully