

# Fixing TWRP boot loop on Wileyfox Swift

## Situation

LineageOS 14.1 installed, TWRP 3.0.0 installed, phone working properly. After an OTA update gone wrong, the phone did not boot into system but only into TWRP recovery.

## 1st Try

Based on

[https://www.reddit.com/r/LineageOS/comments/5rieich/how\\_fix\\_twrp\\_recovery\\_boot\\_loop\\_after\\_lineage\\_os/](https://www.reddit.com/r/LineageOS/comments/5rieich/how_fix_twrp_recovery_boot_loop_after_lineage_os/) the first try was to install a newer version of TWRP. This resulted in the phone unable to boot at all.

## Resolution

1. Boot into fastboot (VOL+ and Power)
2. Flash TWRP 3.0.0
3. 

```
fastboot erase recovery  
fastboot flash recovery twrp-3.0.0-0-crackling.img
```

TWRP 3.0.0 available again

## 2nd try

Flash most current version of LineageOS -> no change

## 3rd try

[https://www.reddit.com/r/LineageOS/comments/5rieich/how\\_fix\\_twrp\\_recovery\\_boot\\_loop\\_after\\_lineage\\_os/](https://www.reddit.com/r/LineageOS/comments/5rieich/how_fix_twrp_recovery_boot_loop_after_lineage_os/)

1. Boot into fastboot
2. Start normal system from bootloader

```
fastboot continue
```

- 3. Enable ADB and root for ADB
- 4. Fix boot code

```
adb shell
dd if=/dev/zero of=/dev/block/platform/soc.0/7824900.sdhci/by-name/misc
bs=32 count=1
```

[kb](#), [android](#), [twrp](#)

From: <http://fortytwo.adurias.org/> - **Fortytwo - Answer to the Ultimate Question of Life, the Universe, and Everything**

Permanent link: <http://fortytwo.adurias.org/fix-twrp-boot-loop>

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