

OnePlus 6T Customization

Basic requirements

- Ensure that the device is on the latest Android 10 firmware.
- Ensure that the device has at least 60% battery remaining.
- First: if you use anything else than a PIN code to unlock your phone, change it now. Last TWRP image for Android 10 asks for a data decryption password. It will be easier if it's a PIN code. Go to Settings > System > Security and change your screen locking choice by a PIN code.
- Make sure your computer has adb and fastboot. Setup instructions can be found [here](#).

Unlock Bootloader

The steps below only need to be run once per device. Unlocking the bootloader will erase all data on your device!

1. Prepare phone:
 1. Enable Developer options: Settings > System > About. Tap repeatedly on "build number"
 2. Go back to System, then go to developer options.
 3. Enable **USB debugging**
 4. Enable **bootloader OEM unlocking**, if present
 5. Enable **advanced reboot** options.
2. Connect the device to your PC via USB.
3. Boot into fastboot mode. Open a terminal window, and type:

```
adb reboot bootloader
```

You can also achieve this via a key combination: With the device powered off, **hold Volume Up + Volume Down + Power**. You can also achieve this on the computer.

4. Once the device is in fastboot mode, verify your PC finds it by typing:

```
fastboot devices
```

Tip: If you see no permissions fastboot while on Linux or macOS, try running fastboot as root.

5. Now type the following command to unlock the bootloader:

```
fastboot oem unlock
```

6. If the device doesn't automatically reboot, reboot it. It should now be unlocked.
7. Since the device resets completely, you will need to re-enable USB debugging to continue.
8. You can check if the device is actually unlocked by executing:

```
fastboot oem device-info
```

It will tell you something like "device unlocked: true". Please note it will ask you to erase all of

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your data, and that you must accept to continue.

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