

# Communicate with ODROID on Android via ADB & Fastboot

How to communicate with ODROID on Android via ADB and Fastboot.

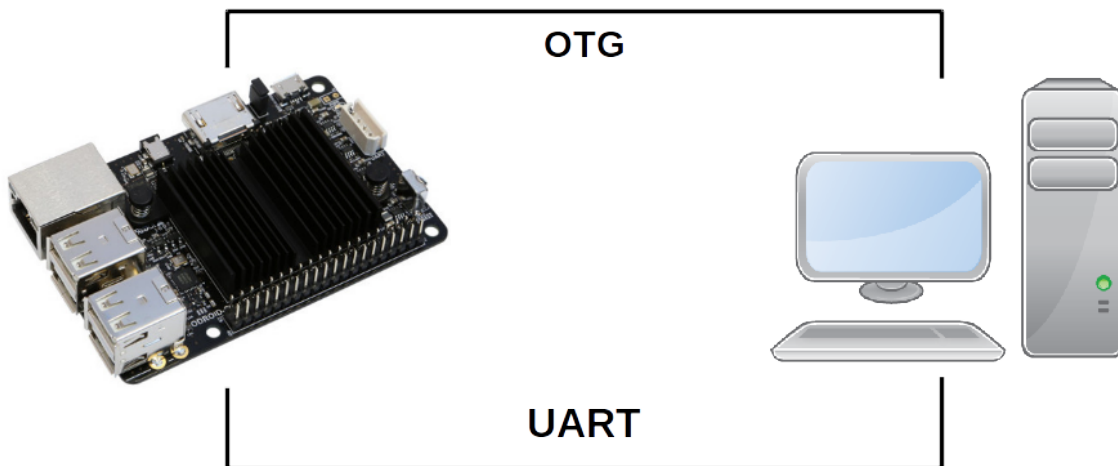


It works on **Android!!**


It works on ODROID-C1+,C2 and N2.

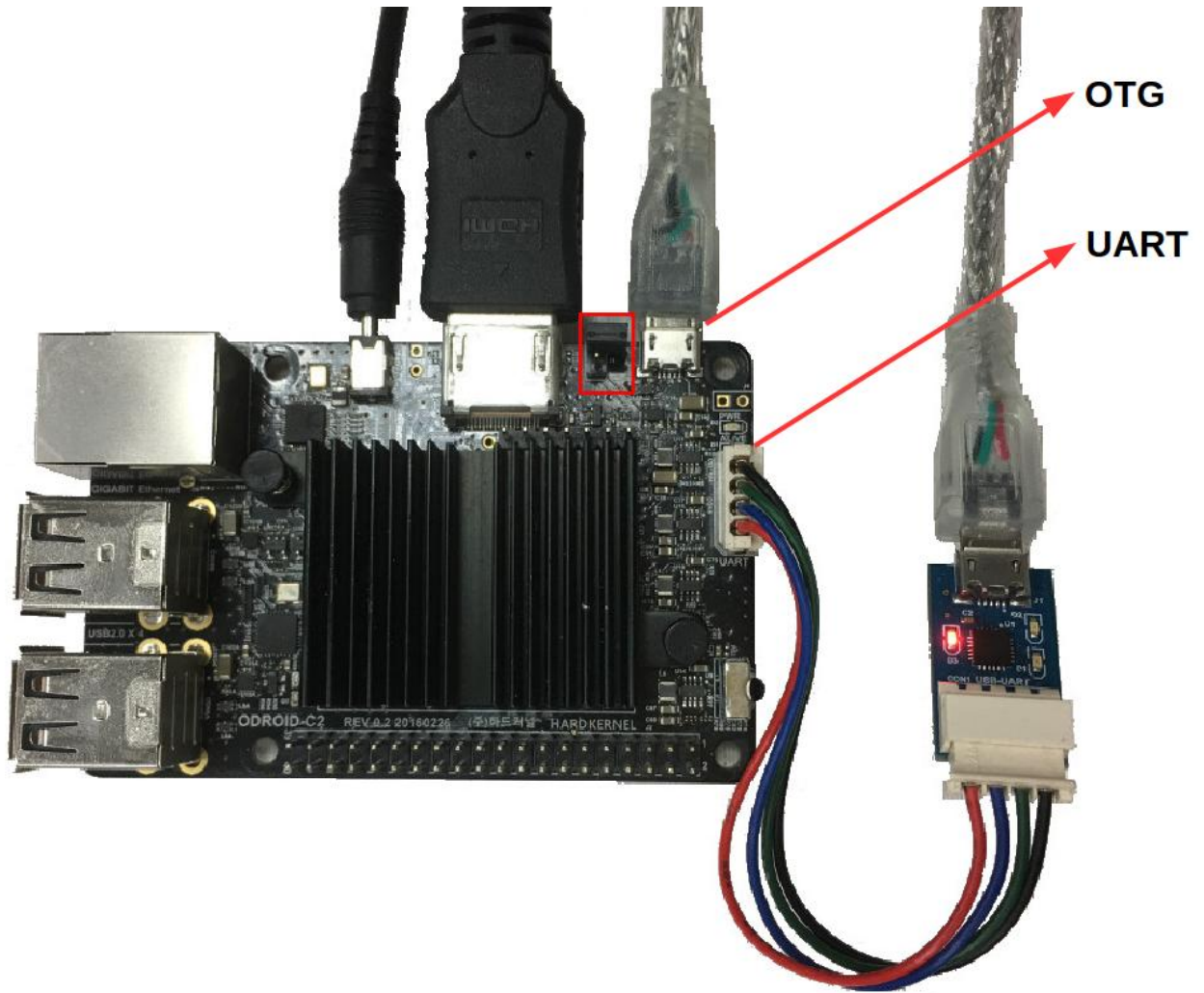
## Connect to the ODROID

To communicate with ODROID, you have to connect OTG and UART ports like this.




Before using OTG, please remove J1 jumper!

 [simple guide](#) / [Why remove it?](#)



Please connect the each cables to USB ports of host PC.

## Install adb and fastboot

 Here is just simple guide.  
Please check Good guide.[for 14.04](#) or [for 16.04](#)

Install the adb and fastboot.

host

```
$ sudo apt-get install android-tools-adb android-tools-fastboot
```

And you should Udev rules to **/etc/udev/rules.d/51-android.rules**.

host

```
$ sudo vi /etc/udev/rules.d/51-android.rules
```

Please add this line to the file.

host

```
...  
SUBSYSTEM=="usb", ATTRS{idVendor}=="18d1", MODE="0666"  
...
```

## Communication

Turn on the ODROID. when main page is shown, you can communicate via adb

host

```
$ adb shell
```

If you want to make ODROID be fastboot mode, please type this command via adb or serial communicate.

host

```
$ reboot fastboot
```

From:

<https://wiki.odroid.com/> - **ODROID Wiki**

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[https://wiki.odroid.com/getting\\_started/adb\\_fastboot](https://wiki.odroid.com/getting_started/adb_fastboot)

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