

Rebrand guide detailed

Foreword:

Rebranding is a quite complicated topic and I want to ease the pain of going through try/error guides, which seem not incomplete.. The best one is the Rebrand guide on xda, yet it didn't work for me without additional steps. (<https://forum.xda-developers.com/honor-9/how-to/guide-honor-9-t3653719>)

I want to create a guide that covers everything in one place and have you successfully reach your goal of rebranding your phone.. but then again my guide is also just my experience and you might run into problems which did not occur in my case. That being said, I refrain from any liability when you end up damaging your phone. Use at your own risk

### Download necessary files

1) Minimal ADB and fastboot drivers [https://mega.nz/#!IoNknIJQ!pF9\\_W6n1k8Tsx3ZONlv2qk-bX2CjItUYZvLOxU038Rg](https://mega.nz/#!IoNknIJQ!pF9_W6n1k8Tsx3ZONlv2qk-bX2CjItUYZvLOxU038Rg)

(this is a newer version, mine was ADB + Fastboot 1.0.31)

2) adbdriver.zip <http://adbdriver.com/downloads/>

3) Huawei Android USB Driver.rar  
<https://drive.google.com/file/d/0B8HspVLwTTxtV2dUaXpzTmJcXc/view>

4) HWOTA.zip <https://yadi.sk/d/pUzxnskH3LkFGJ>

hwota\_sh.zip <https://yadi.sk/d/-EIIGunq3LqChX>

If you don't understand Russian you will need this hwota\_sh with the one in the HWOTA folder.

5) desired Firmware (STF-L09C432 = EU, STF-AL10C00 = Chinese, STF-L09C10 = Russian)

Download in forums, just look at XDA Forums <https://forum.xda-developers.com/honor-9>

You can also use a tool called Huawei firmware finder developed by Team MT

Android version (you can look for it in the playstore)

<https://play.google.com/store/apps/details?id=com.teammt.gmanrainy.huaweifirmwarefinder>

(too) Complicated windows version <http://pro-teammt.ru/projects/hwff/GetLatestVersion.action>

Rebranding guide

#### 1) UNLOCKING

1a) You need to register an account at the Huawei site.

<https://hwid5.vmall.com/CAS/portal/loginAuth.html?lang=en-us&validated=true&themeName=red&service=http%3A%2F%2Femui.huawei.com%2Fen%2Fplugin%2Fhwlogin%2Fvalidate%3Fru%3Dhttp%253A%252F%252Femui.huawei.com%252Fen%252Fplugin%252Funlock%252Findex&loginChannel=22000000&reqClientType=2023>

Depending on your location, your country might not be available for you. Select Hongkong and you should be fine. Make sure to write down/save the code, you will probably need it more than once.

My experience:

For me it did not work in Chrome for whatever reason. Firefox worked fine. I had to use Hongkong since my country is not listed. Other than that it worked fine.

1b) PREPARING THE PHONE

b1) Go to your settings > about phone > tap "build Number" about 7 times. This will gain you access to the developer options.

In the developer options you must enable usb-debugging, and it helps to activate debugging while loading.

My experience:

I had to enable it twice. Enable it once, get out of the menu and enable it again. Seems like nothing, but really can stress you if you think its enabled and its magically not.

b2) Install Minimal ADB and fastboot drivers and the Huawei drivers.

Connect the phone to the PC and get the drivers to work.

My experience:

I installed the ADB/fastboot program, it runs via the CMD.bat. You want to check if the PC is able to recognize the phone as a device to mod/flash/work with. Type

*adb devices*

if your serial number is listed you are ret2go.

1c) UNLOCK THE PHONE

Reboot the phone into bootloader. You can do it either with pressing and holding down+power **while connected to the PC** or with the asb/fastboot program using the command

*fastboot reload bootloader*

There you can unlock the phone either with the command

*fastboot oem unlock XXXXXXXXXX*

The XXX are your unlock key you got from the Huawei site.

Or you can use the update.bat in the HWOTA folder you downloaded. It will prompt you to insert the unlock code if you haven't already.

The phone will reboot and low level format. This is fine, just wait, the onscreen instructions should be clear.

### My experience:

After formatting you might want to start the phone normally and do all the steps you needed to get the developer options/usb debugging AGAIN.

## 2) REBRANDING

Use the update.bat in the HWOTA folder if you haven't already. This will prompt you to unlock the phone if it is still locked, flash a special version of TWRP and have you reboot to Recovery.

### My experience:

If you want to load into bootloader, you have to hold pwr+VolDown with the phone **connected** to the PC, if you want to load into TWRP you have to hold pwr+VolUp with the phone **disconnected** from the PC.

This got me confused for quite a while..

In TWRP I strongly advice you to push the OEMINFO you want to have via a adb command before you continue with the onscreen instructions.

If you don't do that you will get an error (dd: can't open '/tmp/oeminfo': No such file or directory).

People managed to get along with that error somehow, but we want it done right, so start the adb/fastboot program again (cmd.bat).

Go to the HWOTA/oeminfo folder and copy the desired oeminfo into the same folder your adb/fastboot program is (same folder with the cmd.bat). (STF-L09C432 = EU, STF-AL10C00 = Chinese, STF-L09C10 = Russian) Rename the file into oeminfo.

Now enter the following commands:

```
ADB push oeminfo /tmp/oeminfo
```

```
ADB shell "dd if=/tmp/oeminfo of=/dev/block/platform/hi_mci.0/by-name/oeminfo"
```

After that, close the cmd.bat window and follow the HWOTA instructions, choosing the files from the script, rebrand and the branding version you want (same as the oeminfo you pushed through adb commands!!)

After installing **do the same things in point 2) again but choosing to update the firmware instead of rebranding**. You might have to start the phone normally and do all the steps you needed to get the developer options/usb debugging AGAIN before you can run the HWOTA script again. You even might have to unlock it again.

After that have TWRP wipe Dalvik/cache, DATA and do a factory reset (I'm not sure which one does what, but DATA is important because it for once decrypts your internal storage.)

## 3) Setting/Backing up

Now you are good to set up your phone. MAKE SURE THE CAMERA and CAPACITIVE BUTTONS WORK before you set up everything and find out you have to start all over.

You might want to root the phone now, I recommend "SR3-SuperSU-v2.82-SR3-20170813133244" since it did not kill my capacitive buttons. After rooting you want to install the app SuperSu from the appstore.

**My experience:**

If you are done, install the K-RecTools\_STF\_E5.1\_v2.apk ([https://mega.nz/#!VpUWCigZ!fiqCoFawQmSlyQG-vllU3Ujr\\_UJNNJIBWZlsqzq5BRY](https://mega.nz/#!VpUWCigZ!fiqCoFawQmSlyQG-vllU3Ujr_UJNNJIBWZlsqzq5BRY)) since it lets you install the only TWRP Version that I got working. It only worked when installed from the rooted app though! The other ones brought me different errors (error 255 being the main problem).

I had to buy an sd card since the data gets encrypted and unwriteable for TWRP. The SD cards get error 255, but the K-RecTools\_STF\_E5.1\_v2.apk magically do their job.

On last thing I realized, rebranding from Chinese to EU version I can't find any updates anymore, I have to use additional software (Huawei firmware finder).. not the best solution but the only way afaik..