

FIRMWARE UPGRADE GUIDE

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BEFORE START

What you need:

- Image file
- Host PC
- USB OTG Cable

Supported host OS:

- Windows XP (32/64bit)
- Windows 7 (32/64bit)
- Windows 8 (32/64bit)

The first thing you need to do is to download the archive with firmware. Inside archive you find:

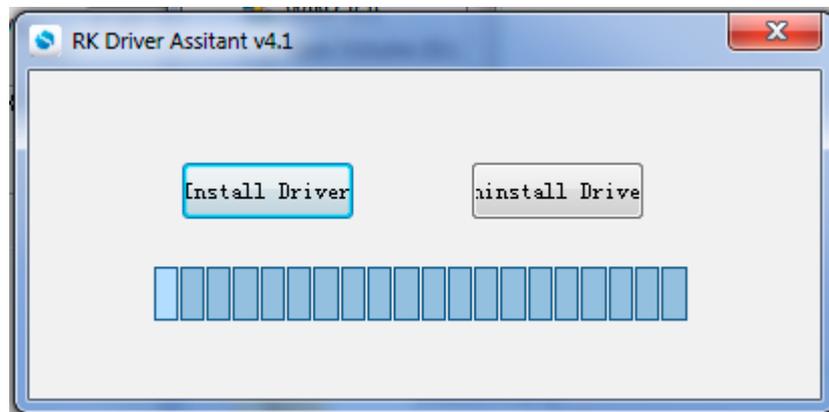
- BatchTool or Android Tool - tool for reflashing
- DriverAssitant - tool to install drivers and firmware image file
- Firmware image

INSTALLING DRIVERS

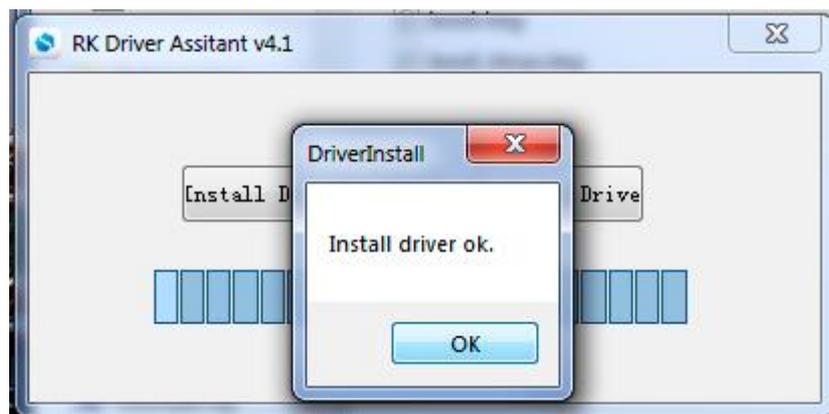
If you need to install the drivers, you can find them in the program folder

Имя	Дата изменения	Тип	Размер
bin	13.11.2014 18:04	Папка с файлами	
Language	13.11.2014 18:04	Папка с файлами	
Log	20.11.2014 11:11	Папка с файлами	
AndroidTool.exe	14.10.2014 16:43	Приложение	1 018 КБ
Android开发工具手册.pdf	14.10.2014 16:43	Yandex BrowserPD...	1 556 КБ
config.cfg	14.10.2014 16:43	Файл "CFG"	7 КБ
config.ini	13.11.2014 18:05	Параметры конф...	2 КБ
DriverAssitant_v4.1.1.zip	14.10.2014 16:43	Архив ZIP - WinRAR	9 484 КБ

Launch RK DriverAssitant and press on button "Install Driver".



During installation program a couple of times will ask whether you want to install the driver. At the end installation you can see window what driver is successfully installed.



CONNECTING TO PC

Ugoos UT-3

1. To turn off the device.
2. To connect the device to computer via usb cable, the device should use the OTG- port.



3. Hold down the hardware reset button.



4. Turn on the power.

Ugoos UM-3

1. Find recovery button on device, press and hold it.

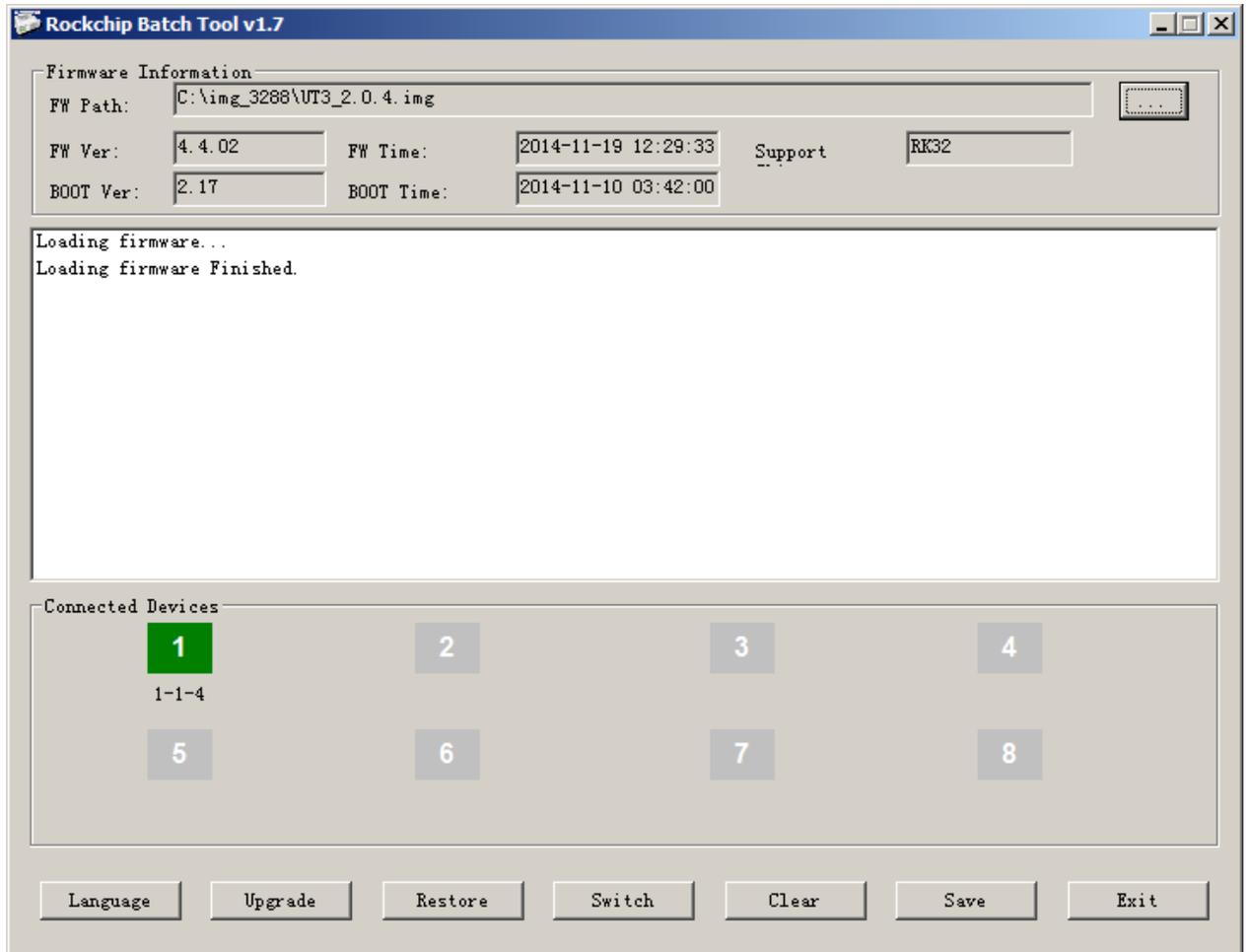


2. Connect device to PC via USB by OTG



UPGRADE FIRMWARE WITH ROCKCHIP BATCH TOOL

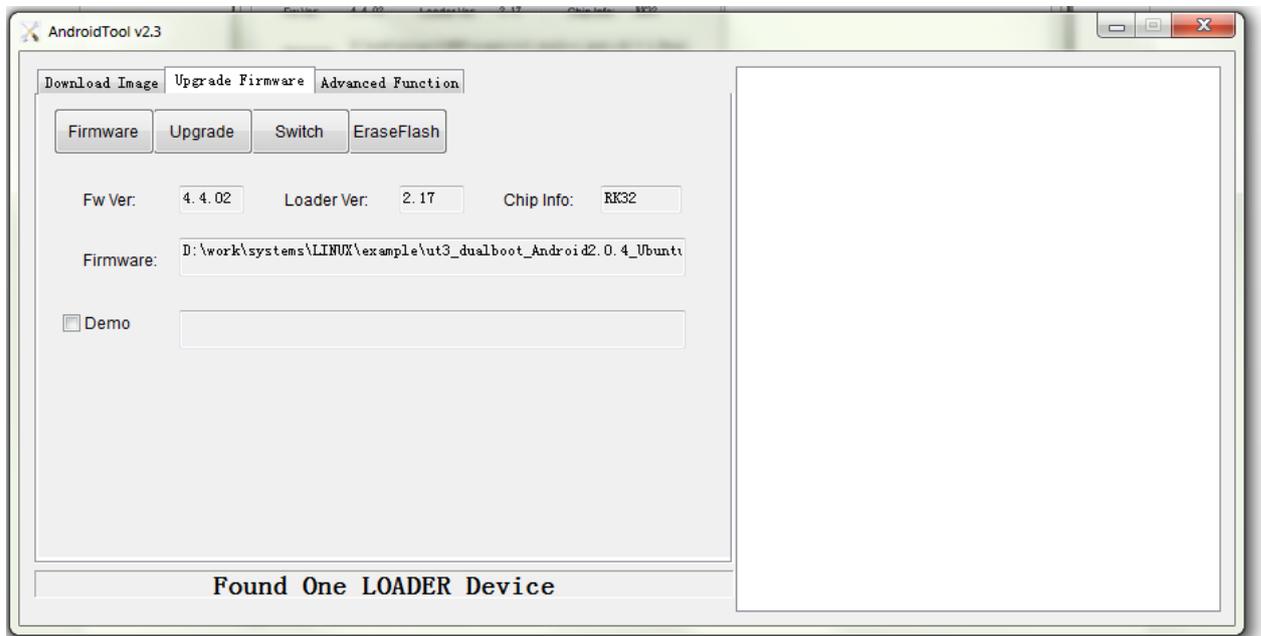
Run the Rockchip Batch Tool and click on the “...” to choose file with firmware. If you did everything correctly and the driver is installed on your computer, you will see green light on one of the indicators.



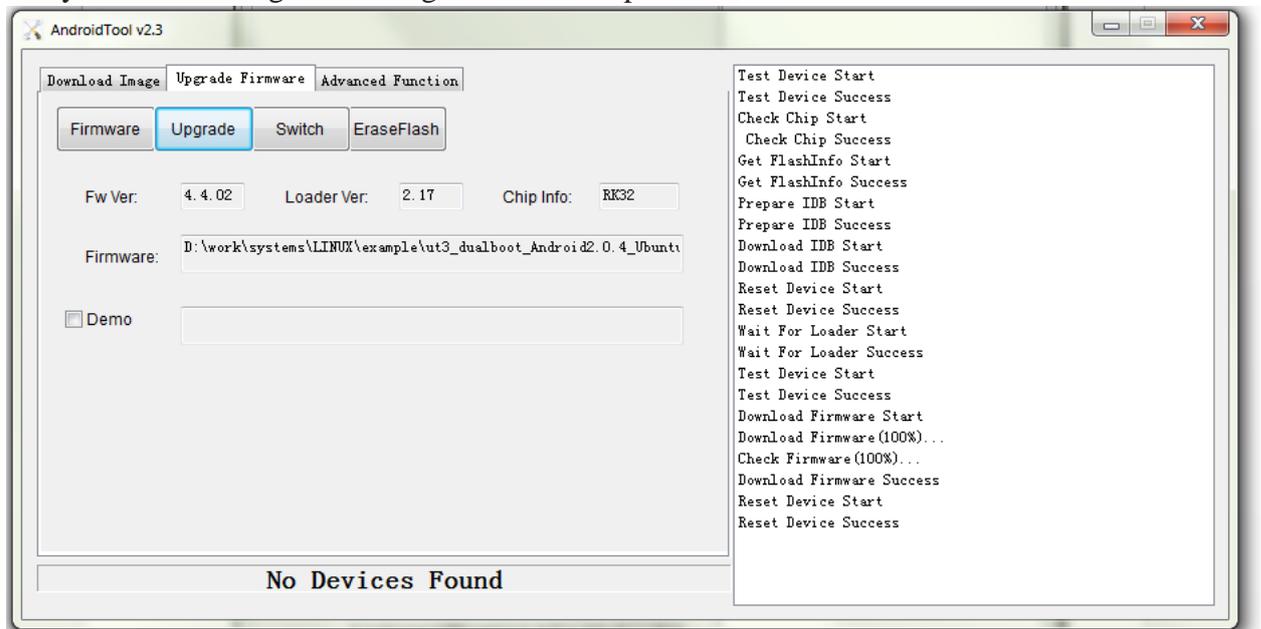
Now click the “Upgrade” button to the firmware of the device. At the end you will see a sign indicating a successful operation.

UPGRADE FIRMWARE WITH ANDROID TOOL

Run the Android Tool and click on the “Upgrade Firmware”. If you did everything correctly and the driver is installed on your computer, you will see “Found One Loader Device “

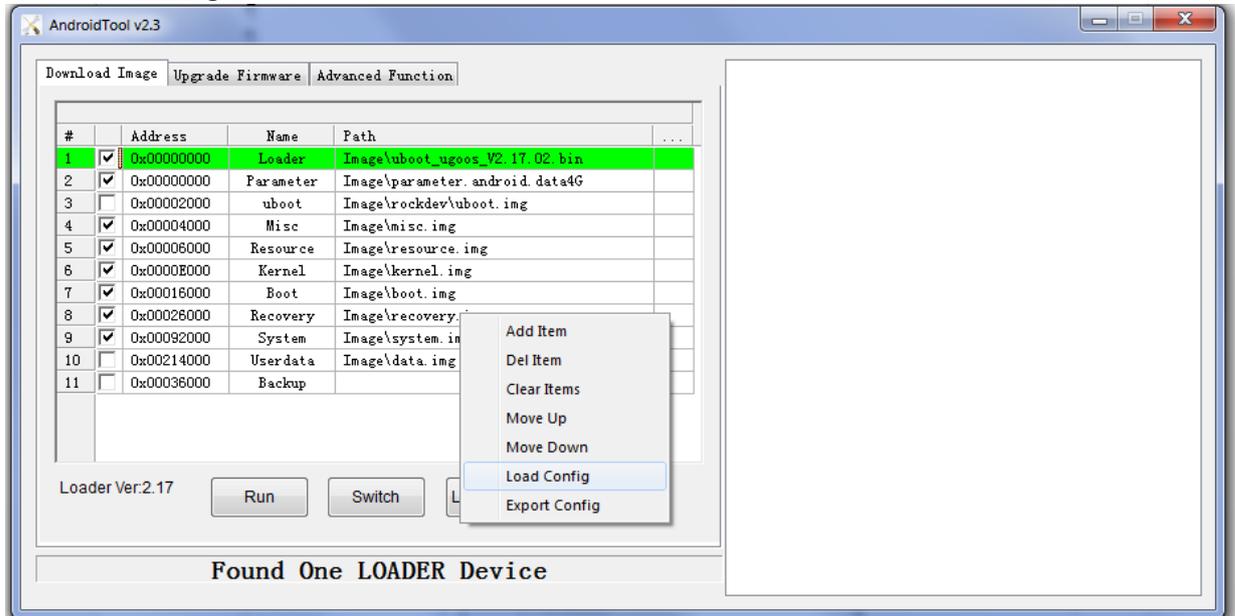


Click on button “Firmware” and specify the path to the firmware file. You need waiting until the program downloading information about the firmware, then it will display some information on the screen. Now click the Upgrade button to the firmware of the device. At the end you will see a sign indicating a successful operation.



For flashing dualboot or clear linux firmware

1. Run the Android Tool. If you did everything correctly and the driver is installed on your computer, you will see “Found One Loader Device
2. Default program configured to flashing "clear" android on your device. If you want install “Dualboot” or “Clear linux” click right mouse button by program window, and then select “Load config”.



3. Then choose one of configurations files:
 - config.cfg - if want flash only Android
 - config_dualboot.cfg - if want flash dualboot
 - config_linux.cfg - if want flash only linux
4. Now click the Upgrade button to the firmware of the device. At the end you will see a sign indicating a successful operation.