



CUBIEBOARD

<http://cubieboard.org>

CubieBoard2-20160615-NAND-Android-Installation-V2.0

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1. Hardware requirements

Cubieboard2 、 A line of miniUSB 、 A PC with windows system or linux.

2. Tools and Firmware

NAND firmware download address: [Cubieboard2-20120909-NAND](#)

Extract: 7z x android-cb2-nand-hdmi-pv1.0.img.7z

Of course, you can extract it with the decompression tool.

Tools address of window and Linux: [Tools](#)

Note: The tools and tutorial in the compression package.

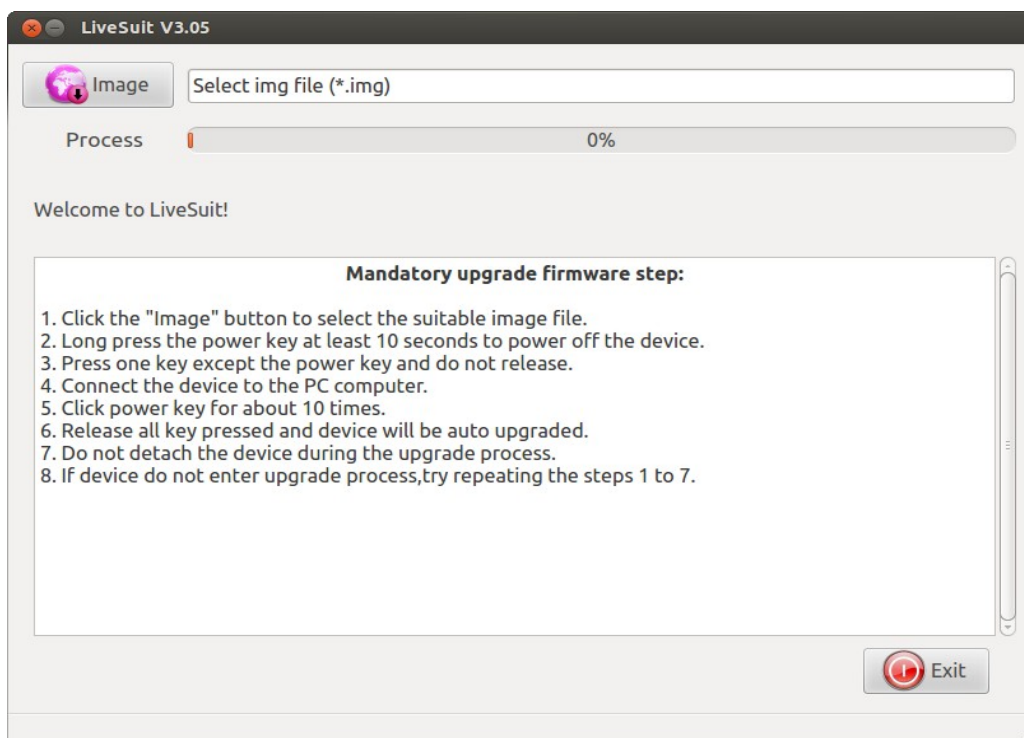
[How To Distinguish Your CubieBoard2 Version](#)

EMMC/TSD firmware download address: [Android-Cubieboard2-EMMC-20151211-V1.0](#)

3. Upgrade Steps

3.1. Ubuntu 12.04

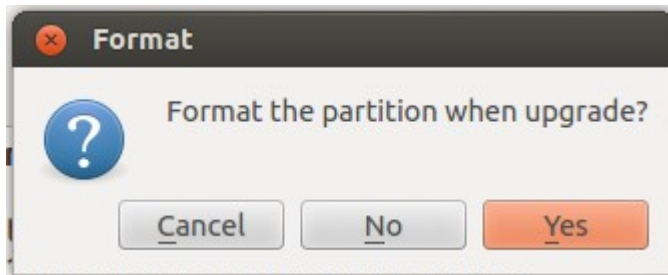
1)Run Livesuit



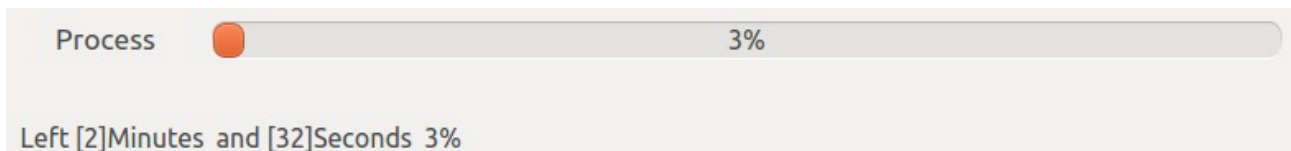
2) Choose the image

You need to press the button of “Image” for select the firmware, then press UBOOT key enter FEL mode. A port of miniUSB connect PC and the other connect Cubieboard2.

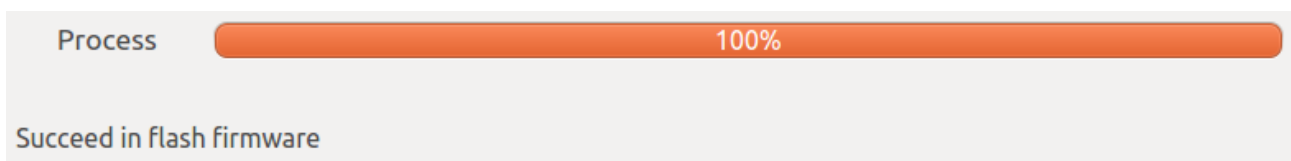
Livesuit will start to upgrade system if you press “Yes”



Waiting :



success :



After unplug the brush line, plug in the power to run on

3.2. Window

- 1) run PhoenixSuit
- 2) Click “一键刷机”
- 3) Click”浏览”，choose the image and other step as same as Ubuntu 12.04



4. install with card

Default factory firmware is run in nand, you can install android system into SD card and put into the SD interface of Cubieboard2 then power on it.

Tools: [PhoenixCard_V310_20130618.rar](#)

Steps:

Open the PhoenixCard.exe and configure as shown below:



5. system power on

In accordance with the above steps to complete the brush and power on. After the system starts to experience the perfect experience of Android Cubieboard2 system.