

Instructions for installing Android on HP Touchpad

In the article below, we will guide you how to install Android operating system with webOS on HP Touchpad.

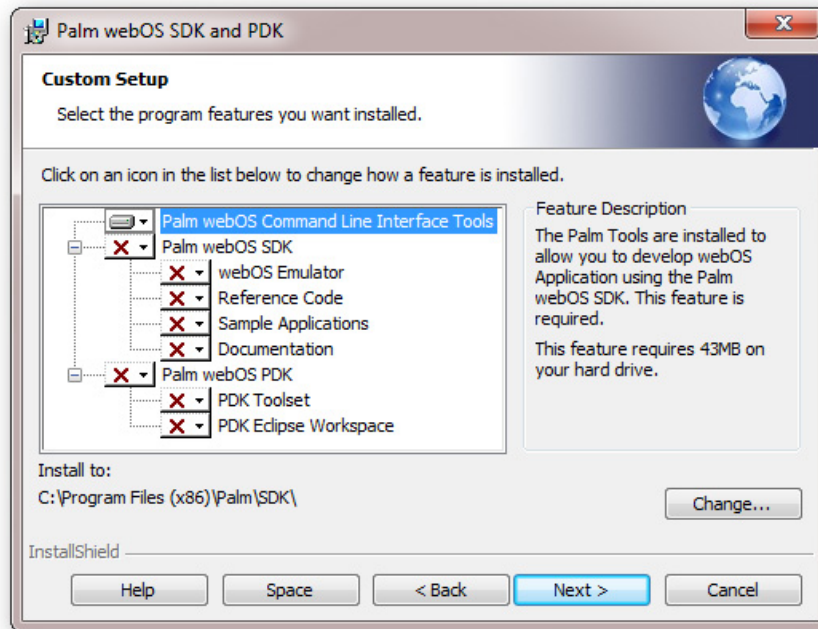
On the tablet market today, HP's Touchpad product line is one of the devices with the lowest price at a price of less than \$ 100, and the interesting point of this tablet is there. can run many different operating systems .

Before embarking on the process, you need to pay attention to a few points as follows:

- This is a multiboot system that allows users to run **webOS** or **Android** operating systems by restarting the device.
- This is the pre-alpha version of the software, and certainly still has errors in the process of operation, so you should consider carefully before proceeding.
- There may be a conflict between hardware and software when running **Android** operating system on **Touchpad** device.
- This application works on **Android 2.3** version not for tablet because Google does not announce the official source code of **Android 3.0 - Honeycomb** . This also means that software designed for **Android 3.0** also does not work.
- The process may cause the device to be under warranty.

Download and install **Palm Novacom** on your computer, we can do it by installing the **SDK** of **webOS** completely free. This application works on Windows, OS X, or Linux. We do not need to install **Virtualbox** or **Java** but only **SDK** .

If you choose **Custom mode - Custom** , select **novacom** or **Command Line Interface Tool**:



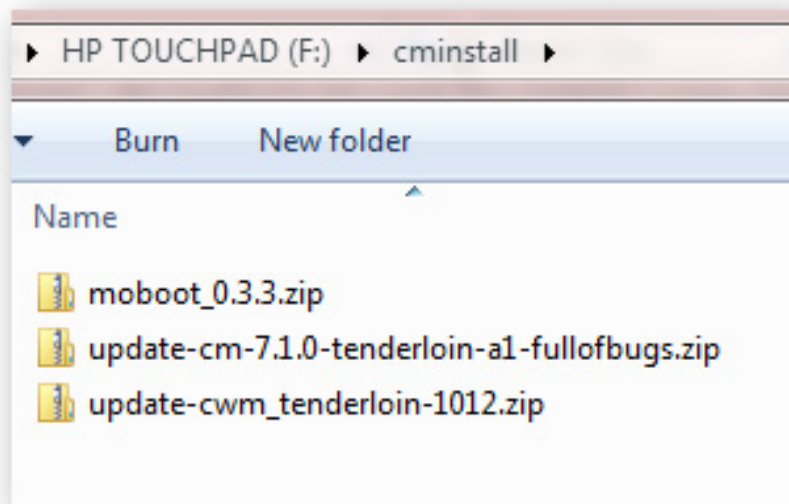
Next, download moboot - do not extract this file, and CyanogenMod 7.1.0 ALPHA 1 - do not extract this file. And finally the ACMEInstaller.

Copy file to TouchPad:

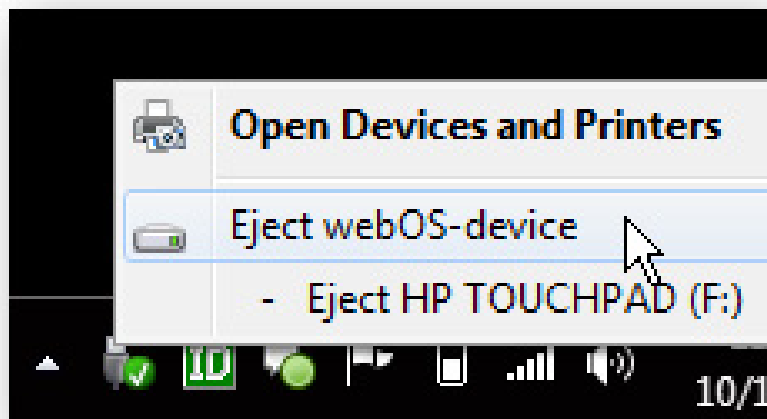
Launch the **TouchPad** into **webOS** and connect to the computer via **microUSB** cable, when the device reception is complete, we choose the sharing function via **USB Drive** mode :



After that, create a new folder and name it **cminstall** , copy the compressed file of **CyanogenMod** , **ClockworkMod** and **moboot** here:

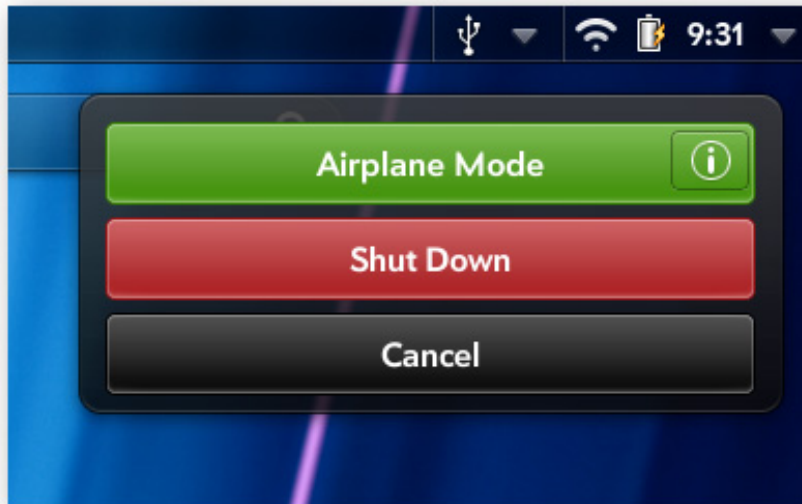


Before proceeding, make sure that the hard disk space is at least 2GB because **CyanogenMod** will need at least 2GB to extract and store the necessary system files. Disconnect the connection mode from the **TouchPad** to the computer, but keep the cable connected:



Installing Bootloader:

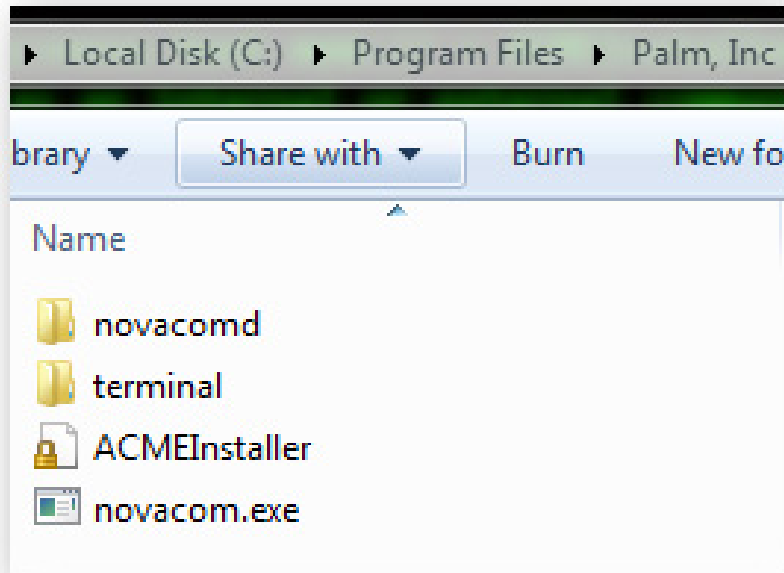
Turn off **TouchPad** by holding the **Power** button and selecting **Shut Down**:



Next, turn on **TouchPad** and press the **Volume** button until you see the **USB** icon on the screen as follows:



Unzip the **ACMEInstaller.zip** file to the folder **c: Program FilesPalm, Inc** (store **novacom** 's executable file) (for **Linux** and **OS X** it will be different):



Open the **Command Prompt** on the computer, use the `cd` command to go to the directory folder and transfer the **ACMEInstaller** file in the previous step. Then type the command:

novacom.exe boot mem:

```
C:\Users\jlgarrison>cd "c:\Program Files\Palm, Inc"
c:\Program Files\Palm, Inc>novacom.exe boot mem:// < ACMEInstaller
```

The TouchPad will reboot in seconds and we will see the familiar boot screen of **Linux** as shown below:



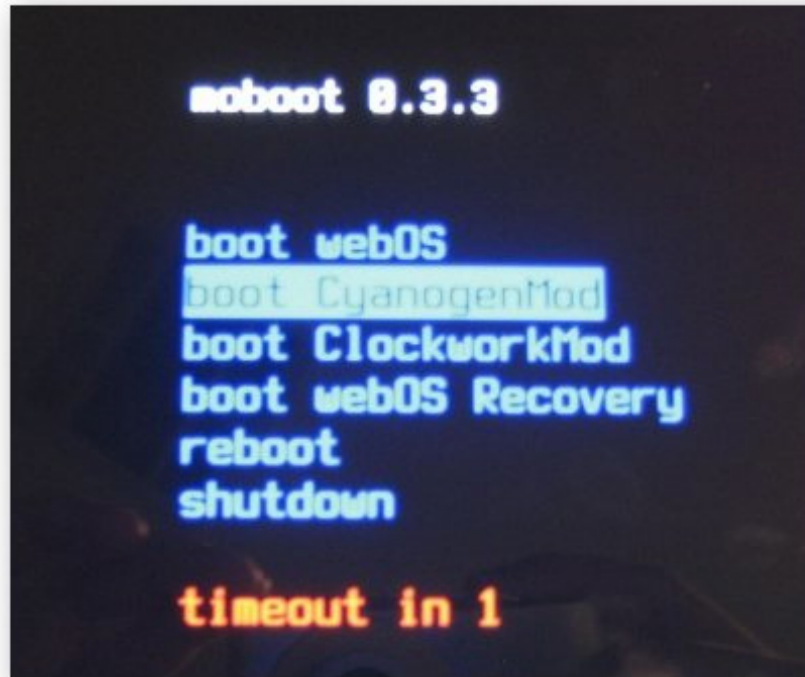
The next boot process of **TouchPad** with the following interface:



Alpha version of CyanogenMod 7.1

Return to webOS:

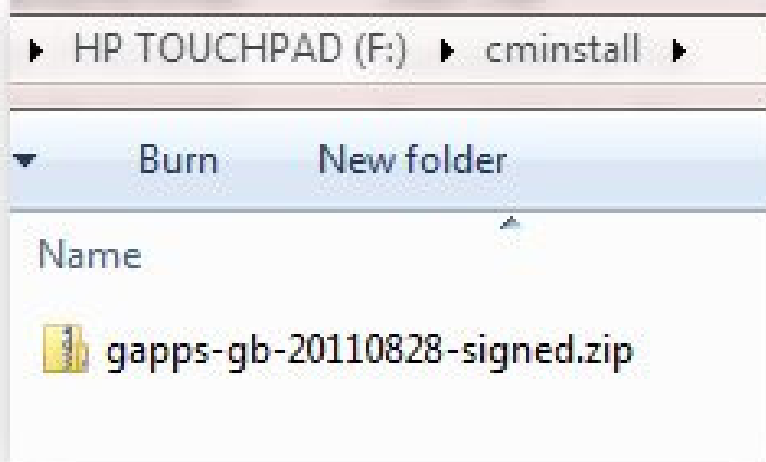
To return to the operating system selection screen, we just need to reboot the device and use the newly installed **bootloader** feature, select the operating system using the **Volume** and **Home** buttons:



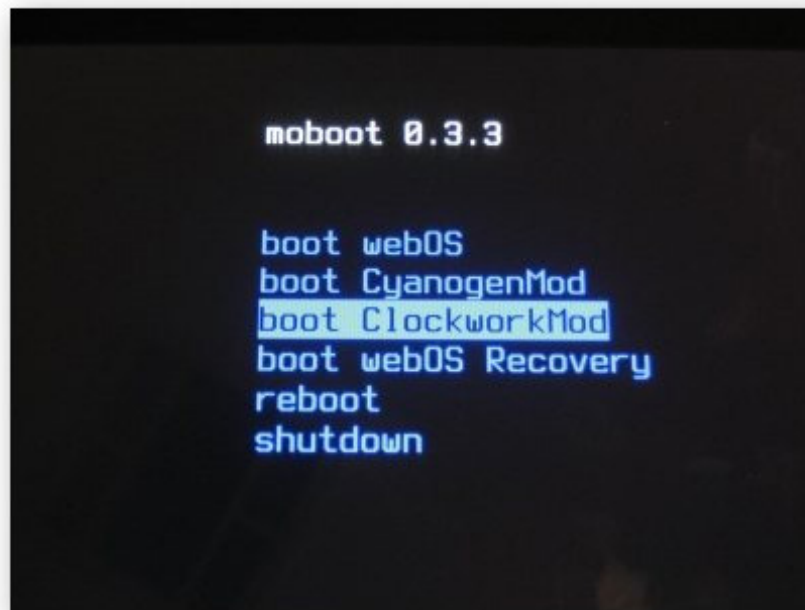
Install Google Market:

In fact, **CyanogenMod** doesn't come with any official **Google applications** or can access **Google Market** . **Android** users may get bored because there are no supported applications like this, and below is how to fix it.

First, we need to download **Google Apps** support packages from **CyanogenMod** . Download the **CyanogenMod 7** package but do not need to unzip it quickly, connect the TouchPad to the computer, move to the **cminstall** folder created earlier, then copy the **gapps . zip** file (as shown below) into this folder and restart **TouchPad** :



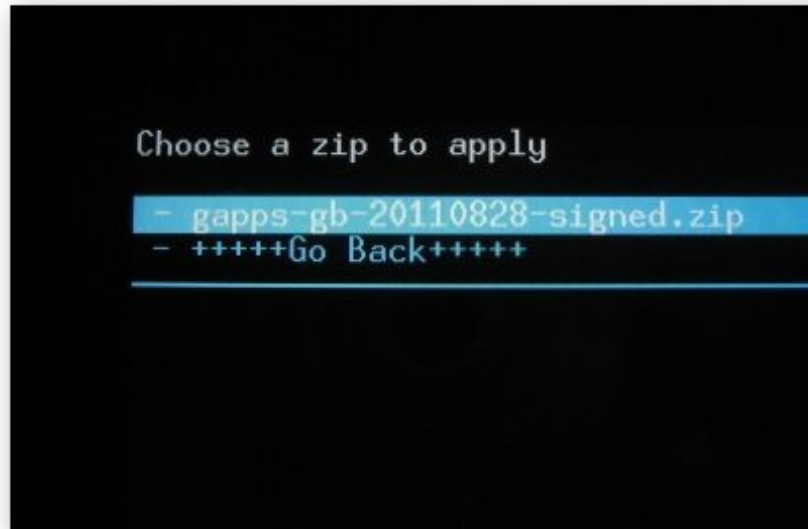
When moboot is displayed, select **ClockworkMod** and press the **Home** button:



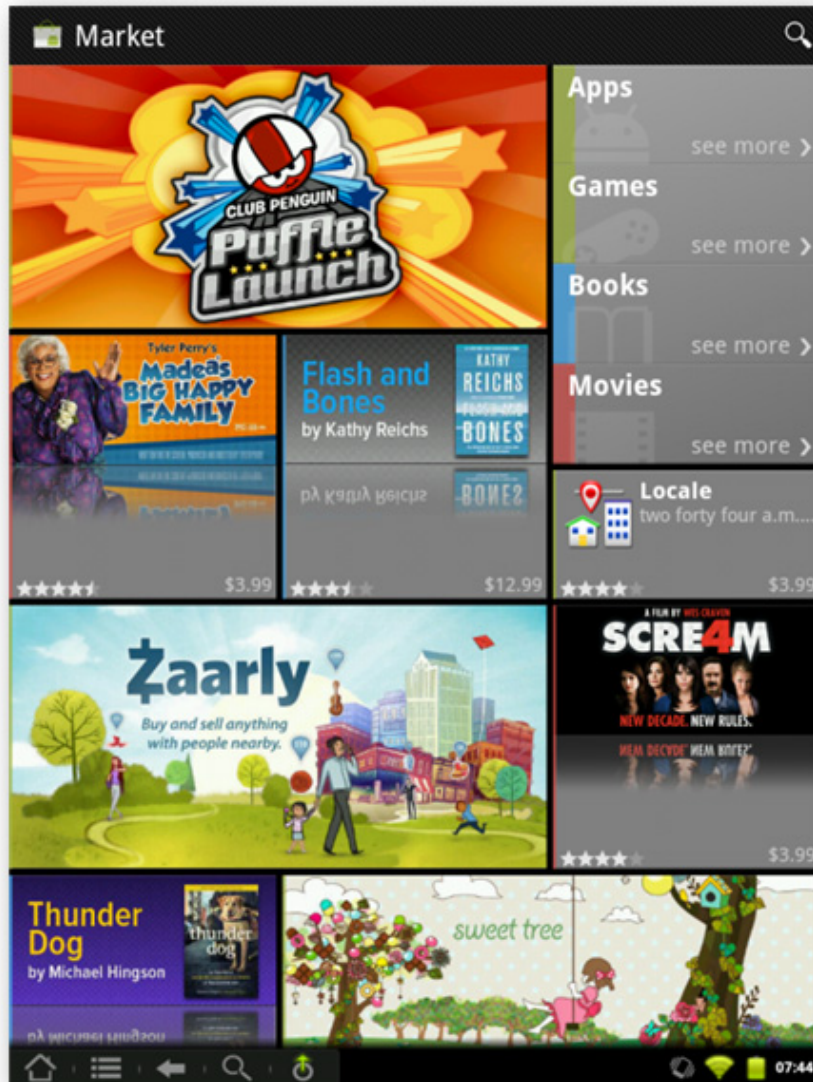
Use the **Volume** button to select **Install zip from SD card** , then continue to press **Home** :



Go to the **cminstall** folder and select the file **gapps . zip**:



After that, go back to the main screen and reboot the device. At this point, you will have to go through the basic **Android** setup process, but we will be allowed to access **Google Market** , including some basic support applications such as **Google Maps, Gmail** .:



Good luck!

You finished reading the article "[Instructions for installing Android on HP Touchpad](#)" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.