



## Requirements

- \* Samsung Nexus S mobile device with Android 2.3.x system
- \* Computer with Windows XP/Vista/7 system
- \* USB cable compatible with Samsung Nexus S and computer
- \* Android SDK application
- \* PDANet application
- \* Superuser application
- \* ClockworkMod Recovery image

## How to

1. Download the ClockworkMod Recovery
  - \* Visit the web page [http://wiki.cyanogenmod.com/wiki/Nexus\\_S:\\_Full\\_Update\\_Guide#Installing\\_the\\_ClockworkMod\\_Recovery\\_Image](http://wiki.cyanogenmod.com/wiki/Nexus_S:_Full_Update_Guide#Installing_the_ClockworkMod_Recovery_Image)
  - \* Download a proper version of ClockworkMod Recovery image (.img)
2. Place the ClockworkMod Recovery to the folder „C:\AndroidSDK\tools“
3. Boot your mobile device in fastboot mode
  - \* Power down your mobile device
  - \* Unplug the USB cable from computer
  - \* Press and hold „Volume Up“ button on the left side of your mobile device and press „Power“ button on the right side of your mobile device
  - \* Plug the USB cable again into your computer
4. Open the command line on your computer and input following commands:

```
cd „C:\AndroidSDK\tools“ # This will switch you to the folder with proper commands
fastboot flash recovery proper_image.img # This will install recovery ability
```

5. Download the Superuser application
  - \* Visit the web page <http://androidsu.com/superuser/>
  - \* Download a proper version of Superuser.zip file – at least 3.0.6
6. Set your mobile device as USB mass storage
  - \* Settings>Applications>Development>USB debugging>ON>Turn on USB storage
7. Copy the .zip file from your computer to the root folder of your mobile device as is – no unpacking, no placement to any folder
8. Boot your mobile device in fastboot mode
  - \* Power down your mobile device
  - \* Unplug the USB cable from computer



- \* Press and hold „Volume Up“ button on the left side of your mobile device and press „Power“ button on the right side of your mobile device
  - \* Plug the USB cable again into your computer
9. Start up the recovery process to prepare your mobile device be unlocked
- \* From the menu, choose „RECOVERY“ and execute (move by volume buttons, execute by power button)
  - \* Let your mobile phone run the ClockworkMod Recovery utility
  - \* In the ClockworkMod Recovery utility do:
    - \* Mounts and storage>mount /system>Go Back>install zip from sdcard>choose zip from sdcard>superuser.zip
    - \* Execute and let the process finish
    - \* Go Back>reboot system now
  - \* Let the mobile device reboot
10. In the homescreen you can see the icon of superuser application
11. Rooting finished