N7Root v1.2
cyr0s (@Complex360) && brando56894

What is N7Root?

The N7Root script allows you to easily root your Nexus 7 device on Linux. The tool guides you through the unlocking, flashing and rooting process to make it quick and painless.

Thanks to the improvements by brando, the tool now contains the option to use a TRWP recovery image instead of a ClockWorkMod one, and also detects and uses installed fastboot and adb binaries.

Whilst like all Nexus devices the Nexus 7 is eay to root, flash and unlock, it's always more convienient to have a script do it all for you.

Using on a 64 bit system:

If you're on 64-bit Linux, then adb and fastboot require ia32-libs. These provide compatability with your 64-bit distribution and are vital for using fastboot, adb, and subsequently the N7Root script.

Check your distribution's package webpage, or search. The package is normally called ia32-libs, however i*n theory* if you wish to conserve space I don't see why ia32-libs-core wouldn't work.

What N7Root installs:

Once you've unlocked the bootloader in N7Root, you will be presented with an option about what recovery image to use. The options will be:

1) Team Win Recovery Project v2.2.1.5
2) ClockWorkMod Recovery 6.0.1.0 Touch

I personally choose ClockWorkMod, however Team Win's recovery is used by many.

This tool also installs SuperSU onto your device, so that you can control Superuser access. It uses Superuser 0.95, the most recent as of writing this. If you wish to check for a new version of SuperSU, click here.

Thanks:

Thanks brando for making the script half usable and to Darkneku for donating.

PAYPAL: michaelcowell3@gmail.com