# **CXTOOLS**

-with Pasta--For V3.0 BETA-

Quick Start Guide (First Time Install\*)

\*if updating from previous version delete:

"SD:/rxTools"

"SD:/3ds/rxTools"

"SD:/rxTools.dat"

Run: "rxTools\release\Tools\\*"
\*(for o3ds use: o3ds\_cdn\_firm.py --- for n3ds use: n3ds\_cdn\_firm.py)\*

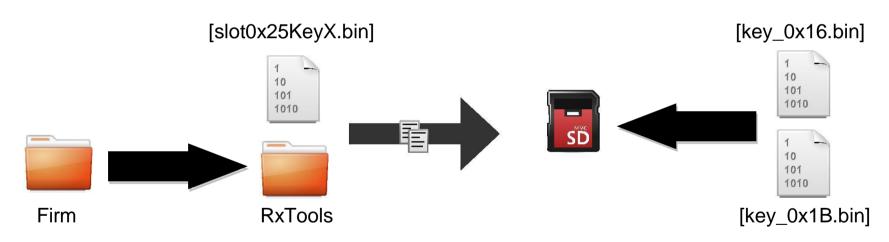
#### **Windows Users:**

- you need to install 'python' first. (python 2.7)
- https://www.python.org/downloads/
- then double click correct "cdn\_firm.py"

#### **GNU/Linux Users:**

- in terminal type: "python" (WITHOUT QUOTES)
- followed by a single space,
- then drag&drop <u>correct</u> "cdn\_firm.py"
- press enter. (allow to complete download)

- Copy 'firm' folder from step **one** to: "release\rxTools"
- Copy "rxTools" folder to the **root** of your SD card.
- Along with "slot0x25KeyX.bin"\*
- \*sysnand above firmware version 8.0, do not need "slot0x25KeyX.bin"



NOTE: New 3DS users also need "key\_0x16.bin" & "key\_0x1B.bin" in root of SD card.

MD5:

(key\_0x16.bin) MD5: 60746412AEB3B9626FCC074321E21366

(key\_0x1B.bin) MD5: 79CD40405D0F5417AE73A064318CBF0D

#### To Launch:

- Copy "rxTools.3dsx".
- From "\release\ninjhax\rxTools" to **root** of SD.
- Rename it to "boot.3dsx"
- load any exploit, such as:

RxTools (loads using code.bin)
<a href="https://dukesrg.github.io/?rxTools/sys/code.bin">https://dukesrg.github.io/?rxTools/sys/code.bin</a>

themehax/homemenuhax (if previously setup) (loads using boot.3dsx at boot) N/A

browserhax (homebrew launcher). (loads using boot.3dsx in browser) <a href="http://yls8.mtheall.com/3dsbrowserhax\_auto.php">http://yls8.mtheall.com/3dsbrowserhax\_auto.php</a>

### **Troubleshooting:**

#### Q: browser isn't working properly.

A: open browser without loading anything, go to settings (within browser app), scroll right down and select "clear all save data". Open browser again (to create initial data). Then re-try. Sometimes a restart is required after initial data has been created, otherwise browser will continue to crash.

#### Q: cdn\_firm.py won't download 'firm'.

A: files in the 'firm' folder come from nintendo's servers. Is your internet connection set to block nintendo? Remove your personal settings (e.g. DNS redirects) and try again.

#### Q: My New3ds stopped loading emunand after I updated it.

A: New3ds needs a couple of extra files to boot the newest firmware versions. See diagram in step **two**, and use the MD5 hashes to ensure you have the right files.

# Q: I can't find key\_0x16.bin, key\_0x1B.bin, OR slot0x25KeyX.bin in my release folder.

A1: none of these files are included in the main release for legal reasons, but you can find them easily on the internet. A2: if you're looking for **slot0x25KeyX.bin** the hash is included here instead, as it is generally no longer needed.

#### MD5: 817FD1BFFBA60F79CF8CDF19CAF28923

warning: make sure you check the MD5 hash of any additional files you download before using them.

Q: I simply can't be bothered to type those lengthy websites into my 3ds.

A: Use the QR codes then, duh.





**RxTools** 

Browserhax

#### **Credits/Honours:**

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