## Hardware Hacking - Bug #602

## LG N2R1D Firmware Won't Upgrade Past Version 2660

04/21/2015 11:45 AM - Daniel Curtis

Status:	Closed	Start date:	04/21/2015	
Priority:	High	Due date:		İ
Assignee:	Daniel Curtis	% Done:	100%	İ
Category:		Estimated time:	2.00 hours	İ
Target version:		Spent time:	2.50 hours	İ

# Description

I encountered a problem while upgrading the firmware for my LG N2R1D NAS. The problem being that upgrading the firmware from version 2660 to version 10094 would not work and after applying the update, the firmware was still stuck at version 2660.

I found a solution by downloading the NC1\_NewUI\_update\_tool(10094)\_eng.zip file from the <u>LG support website</u># and extracting that into a Windows XP virtual machine <u>with a bridged network interface</u>.

Once the virtual Windows XP environment was setup I shut down the NAS and ran the **LGNASDetector.exe** application inside the <u>Enclosure</u> folder and then turned on the NAS. The LGNASDetector.exe application detected the LG-NAS as "LG-NAS Enclosure".

When the LGNASDetector.exe application found the LG-NAS in Enclosure mode I clicked on **Install NAS system**. This started the upgrade process and popped up with a couple of big scary warnings, to which I accepted.

After the upgrade finished the LG-NAS rebooted itself and was fully upgraded to the newest firmware version.

### Resources

- http://www.lg.com/us/support-product/lg-N2R1D#
- http://www.snbforums.com/threads/cant-initialise-enclosure-mode-lg-nas-n2b1.8700/
- https://plus.google.com/+TedSummers/posts/NfjH2eqByhe

#### History

#### #1 - 04/21/2015 12:30 PM - Daniel Curtis

- Status changed from New to In Progress
- % Done changed from 0 to 50

#### #2 - 04/22/2015 01:11 PM - Daniel Curtis

- Status changed from In Progress to Resolved
- % Done changed from 50 to 100

### #3 - 05/10/2015 09:19 AM - Daniel Curtis

- Status changed from Resolved to Closed

#### **Files**

NC1\_NewUI\_update\_tool\_eng.zip 285 MB 04/21/2015 Daniel Curtis

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