

openboards

Openpilot Flash Guide for Chevrolet Volt on OnePlus 3/3T (WINDOWS)

For this guide, you will need:

- OP3 w/ NEOS connected via SSH w/ "root" access

If you are starting with a stock OP3 or EON, we recommend you first flash NEOS before continuing this guide. Guides can be found here: (<http://openboards.io/resources/>).

1. You will first need to gain "root" access to your OP3 running NEOS over SSH. If these words are foreign to you, try our "SSH Instruction for NEOS" guide at (<http://openboards.io/resources/>)
2. After this, you will need to move and re-title the stock openpilot build to another.
`mv openpilot openpilot.stock`
3. Next, you will want to clone and install the Voltboard build of Openpilot.
`git clone https://github.com/vntarasov/openpilot.git openpilot --branch volt-devel --depth 1`
4. After this command, the OP3 will take some time to download the repo. After it has finished downloading, you will see "Checking Connectivity...done."
5. Next, enter:
`reboot`
6. The phone will take some time to completely boot up after this process. Once it has completed, you are free to start flashing the rest of the components, and begin testing your Volt. Congrats!

Congrats! You have now flashed the Volt-devel Openpilot on the OP3!

For pinout, installation, or cable guides, checkout: <http://openboards.io/resources/> for more information. Happy Hacking!