

OUR _STABLE_ NETWORKS WORKSHOP

People's Open Network

Slides from talk available at <https://buildyourowninter.net/networks>

internet-in-a-box learning materials

- 4 - MyNet N600 home routers (home node)
- 2 - Ubiquiti Nanostation M5 (extender node)
- 1 - Remote server (exit node)
- 1 - Box of CAT5 ethernet cable and RJ45 terminators
- 1 - pair of ethernet cable crimpers

- Build your own version of sudowrt-firmware
<https://github.com/sudomesh/sudowrt-firmware>
or download one of ours,
<http://builds.sudomesh.org/builds/sudowrt/dispossessed/0.3.0/>
- Flash sudowrt-firmware to home nodes,
<https://peoplesopen.net/walkthrough>
- Flash sudowrt-firmware to the extender nodes,
https://sudoroom.org/wiki/Mesh/Flashing_extender_nodes
- Setup “sudomesh test bed”
<https://github.com/sudomesh/node-whisperer-program/tree/master/extension>
- Build your own exit node,
<https://github.com/sudomesh/exitnode>
- Dig a tunnel to an exit node,
<https://github.com/sudomesh/tunneldigger-lab>
- Create your own etherpad instance,
<https://sudoroom.org/wiki/Mesh/SudoPad>