

Agenda

- Automatic building,
- Deploying and
- Testing. (Current status)
- Further Possibilities

Building

- Build box setup:
 - tinderbox:
 - postgresql, perl libs, httpd, patch, etc.
 - OE: tinderclient.bbclass patch, walkthrough.
 - www-data crontab -e 6am
 - User `build`
 - crontab 1200am
 - may sudo without password
 - buildall.sh

Deploying

- A patched version of devirginator.
 - config file points to latest image
 - longer bootdelay
 - update uboot as well
 - openocd always up
 - neo always connected, always on.

Testing

- openocd reset run
- check usb 1457:5119
- connect ttyACM, boot, wait checksum ok
- check usb 1457:5118 (debug board)
- connect ttyUSB1, log kernel message
- wait till message stops
- check usb 1457:5122 (usbnet)
- setup & ping

Further Testing?

- STAF & STAX from IBM
- tcl?
- expect?
- python-pexpect?