

LIS-3353

From here, forward...

# Hardware

Topping out?

Moore's Law?

What CAN'T we do?

What CAN'T we conceive of?

# Software

## Diversity of Development

- Environments (web, yikes)
- Licenses
- Purposes
- Compensation/Deliverables/Fun?

(what is the marginal cost of software?)

# A little more economics

Economies of Scale

Capitalism (the system) v. Capitalism (the culture)

“Incentives?” lol

# We Are All Here Now (from underground to mainstream)

Government?

Schools?

Tech Companies?

Non-Tech Companies?

Everybody in between and otherwise?

# So many good things...

We can talk to everybody.

We can record everything.

We can make anything.

# “Freedombox”

A small, cheap Linux box with a hard drive that you keep at your house, connected to the internet.

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Aka . . . Freedom instead of slavery.



# (why not an open phone?)

By all means, work on that too, but:

- can be confiscated/not legally or physically protected
- somewhat of a lost cause (for now?)

# TODAY: Replace \_\_\_\_ with \_\_\_\_

- Dropbox - Nextcloud (or simply rsync)
- Spotify/Itunes - MPD
- Amazon E-books - Calibre
- Facebook/Twitter - Mastodon/Diaspora

# Tomorrow..

- Mesh Networking
- Secure, reliable, controllable social networking
- Free phone calls
- Your data = your home = your property

# Who owns your data?

You will have to decide this, and then explain why to others.

# Okay, what do I do?

- Turn off your notifications.
- Curate!
- Get you a Linux. (Raspberry Pi?)
- Holler at me
- Have fun!
- Save the world.

# Turn off notifications?

Yep. All the ones you can.

Force asynchronous communication; respond to people (and corporations) on your time, not theirs.

# Curate content (by others)

You may not have a lot of choices – but you absolutely can choose what you watch and pay attention to.

Maintain a healthy diet of info, despite all the junk food out there.

We all are worried about fake news – but even the “medium” stuff.

Specific recommendations:

The “classics” - Adam Smith, Karl Marx, Thorstein Veblen, Frederick Douglass:

Today? Eben Moglen, Richard Stallman, Nassim Taleb?

# Curate your content (by you)

If you care about it, get it in your hand. Your actual physical hand.

Buy a hard drive (or two!) and copy those pictures, movies, songs etc.

..similarly..



# Get you a Linux!

Raspberry Pi?

Old Computer?

Current Computer?

Not because “bash and code and kernels”--  
but because, it's the only one that is YOURS.

# Holler at me!

[jmarks@fsu.edu](mailto:jmarks@fsu.edu)

or, if not particularly school oriented

[jrm4@jrm4.com](mailto:jrm4@jrm4.com)

# Finally

Go have fun.

(..and save the world!)