

# Sysadministrivia

## Linux, Lagers, and Late Nights

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# S6E6: "Project: Project"

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### Log

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OGG	f9c0a100aa6bbaaecfe5d751cb97743f5a5787b6a2e12c4a4499006288f7ab26	click	click

Quicklisten:

Another personal projects update.

Jthan phrase of the episode: "[something] goes horribly right."

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## Just the Tip

- Paden talks about how the Signal CEO compromised a Cellebrite device.

## Notes

Starts at **22m20s**.

I was drinking water. Paden was drinking water and Dr. Pepper. Jthan was drinking mountain goat urine (New Belgium Mountain Time Lager, the same as S6E3).

- Personal projects update
  - Paden created a Docker swarm out of Raspberry Pis (for wikis, home documentation, etc.)
    - He also set up backups
    - He plans on setting up Kerberos and/or LDAP for unified login
      - I mention Azure has hosted domain controllers
  - Jthan has been reworking his personal infra.
    - He has three different services that need MySQL. He consolidated all of them into a single DB server.
    - He also is planning on setting up LDAP (even though he gave me a hard time for it?).
    - He is redoing his backups.
      - And wants to do object-backed storage with Borg.
        - See the errata for further info.
      - And wants to give Wasabi a try.
    - He still thinks (as do I) that AWS pricing can be easily beat by many other providers.
  - I haven't been able to really work on personal projects. I've been too busy with home improvement/repairs and \$dayjob.
    - But I did get to put in some cleanup and start porting of OpenSSH-Portable's moduli.c for my Golang rewrite of sshsecure.py.
      - This is used as part of OpenSSH Diffie-Hellman.
      - The primes are generated by the Sieve of Eratosthenes.

# 15 Clams

In this segment, Jthan shares with you a little slice of life. The title is a reference to this video. (2m16s in)

Starts at **51m35s**.

Jthan talks about s3gof3r, which streams data to an S3 bucket in parallel.

## Errata

- Jthan talked a bunch about this.
  - Not, apparently, this.
- The stipulations for the SFW episode follow:
  - The first host to break the SFW bet donates 75USD to a charity of their choice
  - The second host to break the bet (if any) donates 50USD to a charity of their choice
  - The last host to break the bet (if any) donates 25USD to a charity of their choice
  - Each further infraction incur an additional 5USD donation per occurrence per host.
  - We're also doing it inebriated. We'll do one shot when we start pre-meeting, one shot before our countdown, and one at the beginning of the topic.
- Jthan wants to donate to ACS.
- Paden wants to donate to a prostate prevention charity.
- I'm not sure which charity I'd donate to but probably something to do with children's health.
- We also have some game nights coming up.
- I should have known better; we erroneously attributed the Signal CEO as Travis Goodspeed. The CEO is actually Moxie Marlinspike. (To be fair, I confuse them all the time but Travis is more Wi-Fi security research; Moxie is more general security.)
- Jthan tested restic again. It's still, and I quote, ass.
  - It requires a lot of manual repeated fixing.
- Jthan wants to try Kopia at some point, but we all agree it's not mature enough yet to take seriously.
- We mention that turnkey solutions are often anything but.

## Music

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**Categories** Season Six

## Comments

There are currently no comments on this article.