

# Sysadministrivia

## Linux, Lagers, and Late Nights

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# S2E7: "Projecting Insecurities"

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### Log

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Quicklisten:

In this episode we talk about AIF-NG and other sideprojects we've all been working on.

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## News

- Wordpress core has had a known vuln for a year...
  - And the devs will "get to it eventually".
- Tavis Ormandy and Natalie Silvanovich found a pretty serious bug in Windows.
  - CVE-2017-0290
  - Windows advisory
- ASUS routers have multiple vulnerabilities
- Border agents harass a man who refused to unlock his phone
- rpcbind can be DoS'd with only 60 bytes
- Microsoft and Oracle are being sued
- Amazon and RedHat have integrated openshift into their products
- There's a serious remote exploit in all Intel processors made after 2008.
- Firefox now offers you an option to open in a container
- In a special report from Captain Obvious, ransomware is the biggest threat to healthcare IT security
- Cloudflare has been served a subpoena to reveal the identity of a torrent tracker site operator
- There's a serious case of Google Docs phishing floating around
- Canonical is opening for an IPO

## Notes

Starts at **17m50s**.

I was drinking water. Paden was drinking water as well. Jthan was drinking a Red Eire from Westminster Brewing Company.

- I talk about a project I just released, AIF-NG (which is basically Kickstart / preseed for Arch Linux).
  - Python 3 and XML driven
  - Has a configuration file generator
  - Works well with iPXE
  - Announced here and here
  - I mention this article and the python script that automates that is here.
- Other hosts' projects rundown! (**22m47s**)
  - Jthan is working on a total rewrite of the (currently hideous) games.square-r00t.net
    - He's also working on the hackathon

- In which he discovers just how much of a PITA AWS is.
- He also is doing a lot of freelance work
- Paden is setting up his homelab and network testbed
  - There's a lot here- too much to type up! I'd recommend listening to the episode and seeing just how many things are on Paden's TODO.
- Planned projects (**45m16s**)
  - Jthan wants to redo his site in flask
    - He also wants to do a gallery for his pottery
    - And backups
  - Paden is working on what he mentioned before, and wants to implement high-availability
    - Also CISCO networking
  - I need to finish setting up the actual dedicated game server configs for the above-mentioned project
    - And I need to give square-r00t.net a facelift
    - And I need to clean up AIF-NG
    - AND I REALLY NEED TO SET UP THE SHOP FOR SYSADMINISTRIVIA

## Sysadministration Award

In this segment, we highlight system administration mistakes. Think of them as the IT equivalent of the Darwin Awards. (**53m32s**)

Handbrake was compromised (and there's a personal account of someone that was hit).

## Errata

- The config generator tool for AIF-NG is done and documented (but not documented upstream yet).
- Jthan mentions Matt; this is his twitter.
- I mention FreeNAS and pfSense as the only embedded BSDs I know of- I discovered that there's also OPNsense (an alternative to pfSense) that is the sort of spiritual successor to m0n0wall.
- I was right. Jthan did, in fact, originally mention that FreeNAS is a storage appliance:

13:49:20< jthan> storage appliances are fucking trash

13:49:21< jthan> is what

13:49:29< jthan> this is why I don't think I'd ever use FreeNAS

to which I replied: 14:18:55< r00t^2> jthan: then FreeNAS isn't an appliance either

- Dang it, Jthan was right - I never gave him a login to the shop beta.

16:07:00 < r00t^2> jthan: what's your paypal?

## Music

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**Categories** Season Two

## Comments

There are currently no comments on this article.