

# Sysadministrivia

## Linux, Lagers, and Late Nights

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# S1E21: "Seedy End"

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Comments 0

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### Log

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MP3	817c545461a16c366506529b59a38c19696df98f476f4dd680168551dcb6df7d	click	click
OGG	0478cc59a5ac3d9a33b355345c92b692ce731505f0506dc8cf67745404c0e69e	click	click

Quicklisten:

We talk about CDNs for a bit (and the Mandela Effect), but mostly we argue about whether companies should be held responsible for compromises/leaks.

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## News

Starts at **4m33s**.

- Shitshow recording date/time: December 7, 2016 2100EST
  - See our events page for more info!
- Vic from our IRC channel won the challenge we presented in S1E18
- A video is crashing iOS
  - Speaking of iOS, there's a new auth bypass exploit
- Dyn was acquired by Oracle
- A new end-to-end encrypted chat implementation using Matrix has come out, Riot
- Microsoft does some weird things to GNU userspaces.
- Crysis ransomware: ineffective. The keys are leaked!
  - But just as one falls, another takes its place - Blacknurse brought an entire business down.
- Another variant of the "acoustic keylogger" concept, this one actually uses radio signal.
- GNU/Linux is running on 498 of the 500 fastest supercomputers in the world (99.6%). Suck it, Microsoft, Apple, and BSDs.
- Adult Friend Finder had a leak. Of course.

## Notes

Starts at **19m33s**.

Both myself and Jthan were drinking Knob Creek. Paden was drinking a Dr. Pepper.

- CDNs (Content Delivery Networks!)
  - Handy for storing static files so you don't need to serve the bandwidth yourself
  - Good for widespread distribution of files to many people, especially if those people are spread across a wide landscape
  - Amazon does indeed have their own CDN offering. But you can use S3 as well.
  - Cloudflare (what we commonly think of as "Cloudflare") is **not** a CDN. It is a reverse caching proxy. They do offer CDN services, though.
  - Bandwidth is the biggest benefit, in my eyes- specifically, not needing to serve your content yourself.
  - Another benefit is the use of Anycast- your website visitors would automatically load the content from a location closer to them than your webserver is.
  - Remember, though- when you load content onto a CDN, you lose control over access to that data.

- Around **30m** in, however, we sort of morph into a discussion about legal recourse for company's suffering digital attacks/compromises/etc.
- I do mention HAProxy though.

## Sysbadministration Award

In this segment, we highlight system administration mistakes. Think of them as the IT equivalent of the Darwin Awards. **(47m46s)**

A neglect of responsible disclosure reporting led to multiple Indian embassies being compromised.

## Errata

- None!

## Music

### Music Credits

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Outro	A Ukulele for Christmas	Lee Rosevere	click	CC-BY-NC 4.0

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**Categories** Season One

## Comments

There are currently no comments on this article.