

Sysadministrivia

Linux, Lagers, and Late Nights

S2E16: "Playin' Cornhole"

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Log

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Format	SHA256	GPG	Audio File
MP3	3c8fb6bd2c504591f77a17848de5d05cdea1c80ff3202dac07a09daa5e9e8495	click	click
OGG	1ad2d9efbcfb68359e094b56b780477dc3ee94651041159046e5c96cf93ced0a	click	click

Quicklisten:

In this episode we discuss some LinkedIn open-source software, a TON of system metrics tools, and the huge Equifax fail. The birth of the "Amir" inside joke.

- News
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News

- You've probably (hopefully) heard of BlueBorne by now.
- We found a demonstration of breaking the x86 instruction set.
- It finally happened someone was imprisoned for selling VPNs in China. We mentioned China and VPNs in S1E5.
 - Note that some of the terminology, language, etc. is mangled in the article; either due to mistranslation or to avoid being indexed and detected by China's content filtering crawlers.
- Some of the legal action against Lenovo is coming to a head.
 - You can hear us talk about Lenovo's "fish-y" (pun intended) practices in the following: S0E14, S0E16, and S1E17.
- There has been a largescale phishing at MacEwan University (better source).
- Jeremy Pournell has passed.

Notes

Starts at **15m34s**.

I was drinking Bulleit 10-year bourbon (again). Paden was drinking Glenlivet again. Jthan was drinking Denver Brewing Company's Princess Yum-Yum.

- Apparently LinkedIn has F/OSS. who knew?
- System Metrics (**18m22s**)
 - Idea for topic came from this thread (my post) and this thread too (relavant posts: 1, 2)
 - mtr
 - Jthan uses smokeping, and I also mention httping.
 - iptraf and iptraf-ng
 - iftop
 - speedtest-cli
 - ntop-ng
 - iperf2 and iperf3 (if you need a iperf target server, I run both an iperf2 and iperf3 instance on my mirror)
 - sysdig
 - iostat (part of sysstat)
 - iotop
 - glances
 - Paden/Jthan: Hey, knuckleheads - according to a shownotes search, we have not talked about glances on the show ever.

- htop
- bonnie++
- There's also netdata, nethogs, and nmon.

- I also talk about my mirror (**47m25s**)

Sysadministration Award

In this segment, we highlight system administration mistakes. Think of them as the IT equivalent of the Darwin Awards. (**40m56s**)

Equifax is just a cacophony of fail. We don't even know where to begin, so here's a link dump:

- www.bloomberg.com/news/articles/2017-09-07/three-equifax-executives-sold-stock-before-revealing-cyber-hack
- rehmann.co/blog/email-russian-equifax-hackers/
- techcrunch.com/2017/09/07/equifax-data-leak-could-involve-143-million-consumers/
- mashable.com/2017/09/08/equifax-hackers-bitcoin-ransom/
- www.reddit.com/r/sysadmin/comments/6z2y4d/the_pin_issued_by_equifax_when_you_freeze_your/
- www.reddit.com/r/sysadmin/comments/6zep7z/equifax_are_now_sued_for_70_billion_dollars_i/
- www.zdnet.com/article/equifax-freeze-your-account-site-is-also-vulnerable-to-hacking/
- www.grc.com/sn/SN-628-Notes.pdf
- www.theregister.co.uk/2017/09/11/equifax_incident_response_omnishambles/

Additionally, Netscape Navigator is even mentioned on their site. **Netscape. Navigator.**

Errata

- When talking about speedtest-cli, I thought it might provide XML output. It does not, but it DOES indeed offer CSV or JSON results output.
- I didn't even bother including Jthan's paste
- I said it was "mirror.square-r00t.com" - it's actually mirror.square-r00t.NET, oops. :)

Music

Music Credits

Track	Title	Artist	Link	Copyright/License
Intro	Ocean Ending	Soft and Furious	click	CC0 1.0
Outro	Love to Last a Lifetime	Pisces	click	CC-BY-SA 4.0

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Categories Season Two

Comments

There are currently no comments on this article.