Sysadministrivia

Linux, Lagers, and Late Nights

S4E0: "Telling Secrets"

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OGG	434ac40f2c0a45b2dc9a149d592d40ffef9d9f2122acc96e512f2b4a19b182ac	click	click

Quicklisten:

With this episode, we kick off our fifth season, season 4! (Because you always, always count from 0.)

- Just the Tip
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Just the Tip

- Paden talks about rm.
    - Please be sure to see the errata! `rm -rf /*` **will** absolutely toast your install, I think Paden was talking about `rm -rf /`.

Notes

Starts at **14m37s**.

I was drinking nothing. Paden was drinking Glenmorangie Original. Jthan was drinking Miller Lite.

- If you have a central SSH-based management server and want a way to manage remote Let's Encrypt certificates (without using DNS challenges), check out certbot-ssh.
- Password management
    - We've talked about the standard UNIX password manager (here, here, here, here, and here)
    - KeePass is actually not too bad (but make sure you see the errata).
    - When we had a Radio Statler segment at HOPE with Johnny Xmas and Deviant Ollam, and/or had Johnny and Daryl on the show, the topic of 2FA/MFA came up and that it is probably the biggest step a regular user can take to secure themselves.
    - I talk about Vault a fair bit.
    - We talk a bit about password management "at scale".
    - We talk about "becoming" a user in S3E21.
    - We talk about BYOD in S1E3.
    - 2FA
        - A commonly missed factor for possible 2FA is a **third-party human reviewer**.
        - Jthan's been really getting into Yubico's YubiKey.

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 **55m51s**.

One of your clams is Jthan doing a dramatic, high-tension reading of top.

Errata

- One of our listeners (thanks, Nosbig!) alerted to us that just a couple days after this episode dropped, some flaws were discovered in KeePass (and other password managers). It's still **fairly** safe, but make sure you read the discovery in full!
- Paden recommends this podcast as an alternative to our now-defunct News segment.
- I said "password-hyphen-store.org" – but there's no hyphen in the domain. Oops!
- Linode does indeed have 2FA for their manager login, but it has to be configured from the "classic"/"legacy" manager login.
- There are indeed RFCs for RFCs:
  - RFC 7841
  - RFC 7992
  - RFC 7993

- Correction: `rm -rf /*` **does indeed** still work (and `rm -rf /` indeed does not):

```
[root@test ~]# rm -rf /
rm: it is dangerous to operate recursively on '/'
rm: use --no-preserve-root to override this failsafe
[root@test ~]# rm -rf /*
<REALLY BAD STUFF HERE>
```

Music

Music Credits

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Outro	Automat 1.1	TERROR COUPLE	click	CC-BY-NC-SA 3.0

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Categories Season Four

Comments

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