

# Sysadministrivia

## Linux, Lagers, and Late Nights

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# S4E0: "Telling Secrets"

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### Log

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Quicklisten:

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

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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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**Categories** Season Four

# Comments

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