Sysadministrivia

Linux, Lagers, and Late Nights

S4E18: "Not Funny, Sysadministrivia"

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Verification

Format	SHA256	GPG	Audio File
MP3	18befbdf16e9ca28a3d7415953d7c7cbc72c775c0ed51181781bb41f46d71716	click	click
OGG	612da77a1e60244b909ff77b2f37c32fa576f6e58a452486be90dbb9b930a894	click	click

Quicklisten:

We talk about NFS and Jthan rants about mean people on the intarwebz.

- Just the Tip
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Just the Tip

- Paden talks about **ack**, which touts itself as being "better than grep" (lol) and is written in Perl (**lol**).
  - Man page is here.

Notes

Starts at **12m34s**.

I was drinking Kraken. Paden was drinking Diet Dr. Pepper. Jthan was drinking hot peppermint tea.

- NFS!
  - We didn't mention it on-air, but RHEL 5's deployment guide (yes, RHEL 5) has a section on NFS.
  - There apparently are some NFS benchmarking tools:
    - NFSometer.
    - A paper was written on it.
    - But plain ol' dd is mentioned explicitly in the NFS docs to test.
  - I suggested that Jthan use ramdisks to test NFS performance.
  - There are some key differences between NFSv3 and NFSv4 (considering v4 was more or less a total rewrite).
  - NFSv4 has a much revamped ACL system.

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 **38m03s**.

Jthan saw an article about systemd-homed on the internet and people got big mad at him.

We talk about systemd in more detail in S0E8 and S2E11. But seriously, if your big deal is systemd "taking over" the linux ecosystem, I have news for you: you should have the same gripe about coreutils. sysvinit is not a comparison to systemd. Its analogue is **systemctl**. systemd is a whole suite of software, just as GNU coreutils is. Where's the outrage over **that**? Get off your high horse and actually learn how things work for once.

Errata

- The "GovLove" thing Jthan mentions is the music for S1E6.
  - And I got it wrong; the **artist** was GovLove; the **track** was "Sauronator". Oops.

- The listener who suggested nornir was Micah Shields. Thanks, Micah! We're working on it.
- AutoFS is indeed a separate project from NFS, in the sense that NFS **utilities** are on sourceforge (the driver is in the kernel itself), and autofs is a part of the kernel.
- The IETF submission form for drafts (to then be ratified/edited to RFCs) can be found here. The actual process of submission, voting/review, etc. can be found here.

Music

Music Credits

Track	Title	Artist	Link	Copyright/License
Intro	Dub 1	Emmerichk	click	CC-BY-NC-ND 4.0
Outro	City On Fire	Viktor Van River	click	CC-BY-NC-SA 4.0

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Categories Season Four

Comments

There are currently no comments on this article.