Sysadministrivia

Linux, Lagers, and Late Nights

S4E2: "Repo, Man!"

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MP3	973c365110dc337298ecb61afd87da1d8d1bedbef5cfe3d4c7b5a7dcdd854a27	click	click
OGG	99ce90648f5839b04bb5461e310121045948ade14066fa90e71d7254440647cf	click	click

Quicklisten:

In this episode we talk about how you can share your package with others.

- Just the Tip
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Just the Tip

- Paden talks about users sharing the same UID.
    - Some theory as to why you'd do this are in the responses here
    - The comments here go into how and some more reasoning why

Worth noting that if you think you need this, you probably don't. It has the propensity to do some terrible things to your expectations as a sysadmin, and 99 times out of 100 your problem's going to be solved a different, better way – nevertheless, it works.

Notes

Starts at **13m18s**.

I was drinking Victory's Dirtwolf. Paden was drinking Glenmorangie Original again. Jthan was drinking a Breckenridge Avalanche Amber.

- In-house/on-site repositories! (Mad props to **amayer**, one of the regulars in our IRC channel, for suggesting this topic!)
    - Primarily, you're going to be doing one of two things:
        - Custom repository
            - RHEL/CentOS/etc.
            - Debian/Ubuntu
            - Arch
            - Gentoo
        - Mirroring (including a caching reverse proxy; I recommend Nginx, but it's possible with Squid as well)
            - Similar to WSUS
    - You can run your own in-house PyPI repository.
    - As mentioned, I am currently writing a script to manage Arch (and in the future, other distro) repositories. When it's done, you'll find it in this directory.
    - Also as I mentioned, I run a (quite highly ranked) public Arch mirror.

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 **40m47s**.

Jthan wages a crusade against his ISP.

Errata

- I don't know of any frogs that determine sex based on conditions of incubation, but it turns out both alligators AND crocodiles do.
- And Jthan is still on this bullshit (#3).
- Paden mentioned this episode of The Website is Down.
- Sadly, Jthan did not post the question to Reddit.
- Paden, "sticky wicket" is pretty common.
- Jthan, in fact, did not set up an in-house Illumos mirror.
- One does indeed shuck clams.
- Nosbig also mentioned to us that for repo caching, Debian has some specific tools like approx and apt-cacher-ng.
    - Yum has some specific suggestions as well.

Music

Music Credits

Track	Title	Artist	Link	Copyright/License
Intro	Onionion	Csum	click	CC-BY-NC-SA 3.0
Outro	Pas une raison suffisante	Manuel J Grotesk	click	CC-BY-NC-SA 3.0

(All music is royalty-free, properly licensed for use, used under fair use, or public domain.)

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Categories Season Four

Comments

1. **Dave**

   2019-03-21 11:46 (1017 days ago)

   Yes guys you have Windows sysadmins that listen to the podcast.
   Enjoy the show thank you for the work that goes into it.

2. 2019-04-02 01:29 (1005 days ago)

   thanks, dave! we appreciate you listening! (sorry it took me so long to approve your comment, oops)