MUUGLines

The Manitoba UNIX User Group Newsletter

Volume 35 No. 5, January 2023 Editor: Chris Audet

Next Meeting: January 10, 2022

The taming of journald continues

In his last presentation, Trevor Cordes showed us how to use syslog with journald, and filter out unwanted log lines.

However, those bazillion unwanted lines being filtered out are still being written to disk, causing major wear and tear on your precious, limited-life SSD!

In this follow up presentation, Trevor will discuss minimizing SSD writes and wasted space by using the journald RAMdisk and size-limiting options.

RTFM: nmap(1)

Wyatt Zacharias will give a quick overview of some of the basic features of nmap.

The latest meeting details are always at:
https://muug.ca/meetings/

Where to Find the Meeting:

This month's meeting is a virtual, online video meetings using the open source meeting software Big Blue Button. If you haven't tried it yet, we recommend joining the meeting a little early to familiarize yourself with the controls.

The virtual meeting room will be open by around 7:00 pm on the day of the meeting, with the actual meeting starting at 7:30 pm. You do not need to install any special app or software to use Big Blue Button: you can use it via any modern web-cam-enabled browser by going to the website link above.

Please note that the meeting link will not be active until approximately 30 minutes before the actually meeting date and time. If you access the page beforehand, click your browser's reload button after 7:00 pm to get into the meeting.

Door Prizes

Even more new titles will be added to the list of e-book choices this month. Make sure you attend the meeting and sign up! Entry is free to all attendees, though the first draw is reserved for members. Other special perks are given to members, so consider joining MUUG today: it's only $20 a year!

Take off your shoes and put on these socks, we're doing nerdy Linux stuff.

Help us promote this month's meeting, by putting this poster up on your workplace bulletin board or other suitable public message board:

https://muug.ca/meetings/MUUGmeeting.pdf

MUUG Membership Survey 2023

Help shape the future of MUUG! The MUUG board is asking all members to take this quick, 1-minute survey so we can help improve attendance at our monthly meetings.

Want to have in-person meetings again? (Or want to continue online?) Make sure to fill out the survey!

https://www.surveymonkey.com/r/852MWFR

Notorious Gnome File Picker meme finally put to rest

On December 14 the merge request adding gridview to the Gnome file chooser was accepted. Expect to see a working feature in Gnome 44 (spring).

https://gitlab.gnome.org/GNOME/gtk/-/merge_requests/5163

Vanilla OS 22.10 release

Immutable operating systems seem to be gaining popularity. Vanilla OS is an Ubuntu-like spin on the concept.

https://vanillaos.org/2022/12/29/vanilla-os-22-10-kinetic.html

Canonical supposedly planning to go public in 2023

Big changes in the coming year.

https://itwire.com/business-it-news/open-source/canonical-may-go-public-in-2023,-claims-us$175m-profit-last-year.html

X11 Server Development Pace Hits A Two Decade Low

Wayland gang rise up 🔥

https://www.phoronix.com/news/XServer-2022-Development-Pace

Merry Christmas and Happy New PineTab

Pine64 have announced a refresh to their tablet, set to be released in 2023.

https://www.pine64.org/2022/12/15/december-update-merry-christmas-and-happy-new-pinetab/

ChimeraOS 38 release

ChimeraOS is a distro for converting your PC into a couch friendly Steam machine. v38 improves support for multiple gaming tablet PCs.

https://github.com/ChimeraOS/chimeraos/wiki/Release-Notes#chimeraos-38-2022-12-28

SteamOS 3.4 stable release

TRIM has been re-enabled. Now ships with KDE Plasma 5.26

https://steamcommunity.com/games/1675200/announcements/detail/3646258449514531839

Arch Linux user establishes dominance, keeps same OS installation for a decade

Now that's a flex.

https://meribold.org/2022/08/16/same-arch-linux-installation-for-a-decade/

Apple GPU drivers now in Asahi Linux

Quake 3 now supported, and acceptable level of performance for a desktop environment. Still lots of work to be done, but exciting stuff.

https://asahilinux.org/2022/12/gpu-drivers-now-in-asahi-linux/

Raspberry Pi Supply chain update

Hundreds of thousands of units are expected to become available in 2023. RPi is back on the menu!

https://www.raspberrypi.com/news/supply-chain-update-its-good-news/

Peertube v5 release

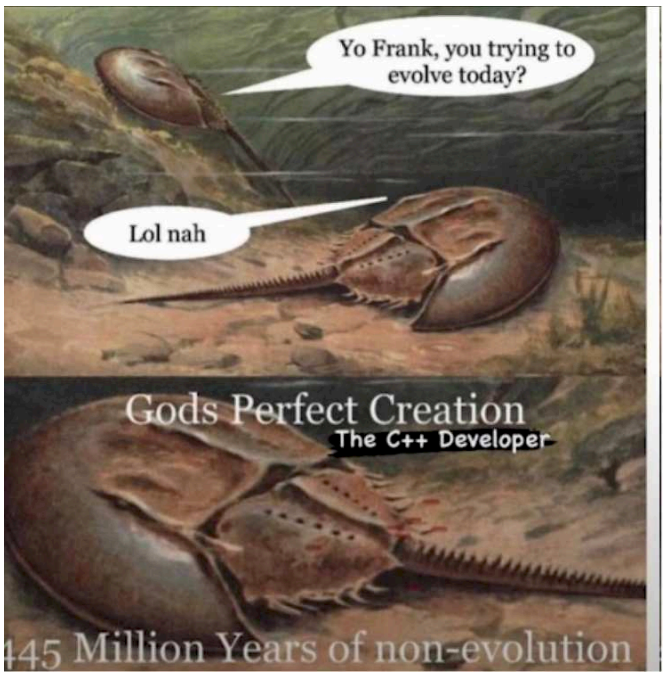
Now supports private videos (unlisted), MFA, and storing streams to cloud storage. Peertube continues to see wide adoption in the Fediverse.

https://joinpeertube.org/news/release-5.0

Rogers-Shaw Merger Approval Signals Decade of Competitive Winter for Consumers

Hoping for the best.

https://www.piac.ca/2022/12/30/rogers-shaw-merger-approval-signals-decade-of-competitive-winter-for-consumers/



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MUUG would like to thank Michael W. Lucas for donating one of his ebooks every month as a door prize. You can view and purchase his tech books here:

https://www.tiltedwindmillpress.com/product-category/tech/

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