# GLUG News 2023.10.04

## modprobe new feature

- modprobe, insmod, rmmod All call kmod under the hood
- kmod 31 just got released
- modprobe now allows passing a path so you can load a module from anywhere in the file system

### Android 14

- Android 14 released Source code pushed to AOSP
- <a href="https://android-developers.googleblog.com/2023/10/a">https://android-developers.googleblog.com/2023/10/a</a>
  <a href="mailto:ndroid-14-is-live-in-aosp.html">ndroid-14-is-live-in-aosp.html</a>



Python 3.12 released!

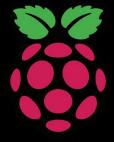
- https://www.python.org/downloads/release/python-312
0/



# Raspberry Pi 5 released!

- Features in house-silicon





#### Linux Mint Debian Edition 6

- "Its goal is to ensure Linux Mint would be able to continue to deliver the same user experience, and how much work would be involved, if Ubuntu was ever to disappear."



## glibc privilege escalation vulnerability

- Buffer overflow vulnerability in GNU C Library's dynamic loader's processing of the GLIBC\_TUNABLES environment variable
- Exploited on Fedora 37/38, Ubuntu 22/23, Debian 12/13
- Alpine is immune because they use musl libc :)



# Snap store hit by malicious apps

- <a href="https://forum.snapcraft.io/t/temporary-suspension-o">https://forum.snapcraft.io/t/temporary-suspension-o</a>
  <a href="fig8">f-automatic-snap-registration-following-security-in</a>
  <a href="cident/37077">cident/37077</a>
- https://forum.snapcraft.io/t/fake-crypto-apps/37070

