

Layered Security Hardening in Rocky Linux: Protection Before the Patch

- **Speaker:** Brady Dibble
- **Room:** CC 203
- **Time:** Sun 2:00 pm – 2:30 pm
- **Format:** Lecture (30 Min + Q&A)
- **Difficulty:** Some experience required
- **Track:** Security / Privacy
- **Additional Tags:** OSS Distributions
- **Presenter Location:** In-person
- **Experience:** several-th time speaking
- **At:** anywhere / at lfnw

Description:

Package-level security hardening can eliminate entire classes of vulnerabilities before CVEs are published — or mitigate them before patches exist. The **Rocky Linux Security SIG** demonstrates this proactive approach by modifying core packages and integrating tools such as **LKRG**, drawing on decades of Openwall hardening work.

A key example: the hardened **glibc** in Rocky Linux prevented exploitation of **CVE-2023-4911 (Looney Tunables)**, reducing impact before upstream Enterprise Linux shipped a fix.

This talk explains:

- Which packages are hardened and why
- What attack surfaces these modifications eliminate
- How the control

From:

<https://wiki.livingcartoon.org/> - Living Cartoon Company

Permanent link:

https://wiki.livingcartoon.org/events/lfnw_2026_rocky_linux_hardening

Last update: **2026/04/20 21:47**

