

## Doing more with lore and b4

*Monday, 20 September 2021 07:00 (45 minutes)*

While lore.kernel.org is a fairly new service, it has quickly become an indispensable workflow part for many maintainers. Tools like b4 allow to automate many aspects of maintainer duties:

- retrieving entire patch series
- tallying up and applying review trailers from thread follow-ups
- diffing updated series against previous versions
- sending templated thank-you notes for applied series and merged pull requests
- cryptographically verifying patches for attestation purposes (using DKIM and PGP)

This talk will review some of the above functionality that may be already familiar to maintainers, but will also go through other features of public-inbox, and peek into what is coming in newer releases, such as:

- how to mirror lore.kernel.org locally (in part or in full)
- how to integrate public-inbox sources into your automated tools
- how to use anonymous imap service for reading mail without subscribing
- how to use saved searches to find and track interesting threads across multiple lists
- how to use local-email-interface (lei) command to get pre-filtered threads from multiple local and remote sources into your inbox

Working with patches sent via email does not need to be frustrating or insecure, and we have tools to prove it.

### **I agree to abide by the anti-harassment policy**

I agree

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