



Elivepatch

Flexible distributed Linux Kernel live patching

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Motivation:

- Current livepatch services close source
- Lacking support for custom kernel configurations
- Very little support for request-driven customization
- Very little collaboration with distributions

Elivepatch solve current livepatch services problems:

- Open source livepatch service
- Support for custom kernel configurations
- Request-driven patch customization service
- Subscription to livepatch patch overlay

What is missing:

- More patch conversion automation
- Support more distributions
- More livepatch patch collaboration from distributions (elivepatch overlay)
- Kernel ci/cd checking
- Better system reproducibility