

Announcing LEDE

Rebooting the the OpenWrt project in a better,
community driven manner.

Jo-Philipp Wich <jo@mein.io>
Felix Fietkau <nbd@nbd.name>

What happened?

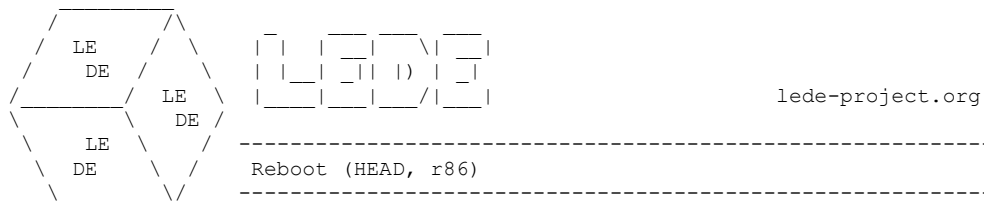
- All-time low in development activity
- Community complaints about intransparency
- High workload on few committers :/
- Infrastructure issues :(

Conclusion

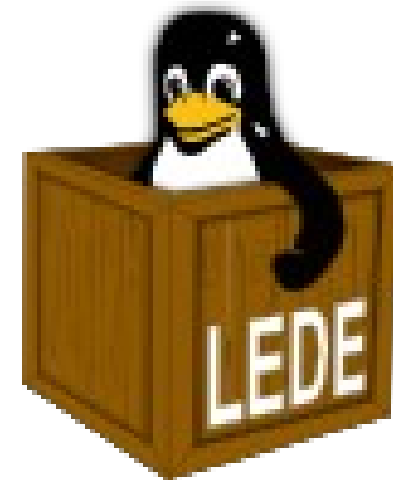
- We've put the package universe into the communities hand on github and it was a success
- So we want to do the same with the base
- ... and get rid of hierarchies while we're at it

What did we do?

- We've started a new project called „LEDE“
 - a.k.a. Linux Embedded Development Environment
- Built the basic infrastructure, registered a domain
- Got patchwork at ozlabs and mailing lists at infradead
- Created our own buildbots



root@lede:/#



Who did it

- The project currently consists of 11 people from various communities and OpenWrt
 - Alexander Couzens
 - Álvaro Fernández Rojas
 - Felix Fietkau
 - Hauke Mehrtens
 - Jo-Philipp Wich
 - John Crispin
 - Matthias Schiffer
 - Rafał Miłecki
 - Steven Barth
 - Stijn Tintel
 - Ted Hess

Plans for the future

- Have fixed, predictable release cycles
- Start working on LEDE #1 release asap
- Put more effort into testing of boards
- If feasible, extend scope beyond wifi appliances
- Recruit more developers and let the project be friendly, nice and approachable

How you can help

- We'd appreciate endorsements from the various communities using OpenWrt
- Of course you're invited to participate in development
- Donations of server resources are appreciated
 - Buildbot slaves
 - Mirror space

Contact

- Web: <http://lede-project.org>
- Mail: lede-dev@lists.infradead.org
- IRC: #lede-dev on freenode

Questions?