Bits from DPL

Andreas Tille

Brest, 2025-07-15

Liberté
Égalité
Fraternité

I never intended to become DPL!

- Susan Kleinman
- Wordnet
- Joel 'Espy' Klecker, 1979-2000
- Debian Med
- DPL

I never intended to become DPL!

- Susan Kleinman
- Wordnet
- Joel 'Espy' Klecker, 1979-2000
- Debian Med
- DPL

I never intended to become DPL!

- Susan Kleinman
- Wordnet
- Joel ’Espy’ Klecker, 1979-2000
- Debian Med
- DPL

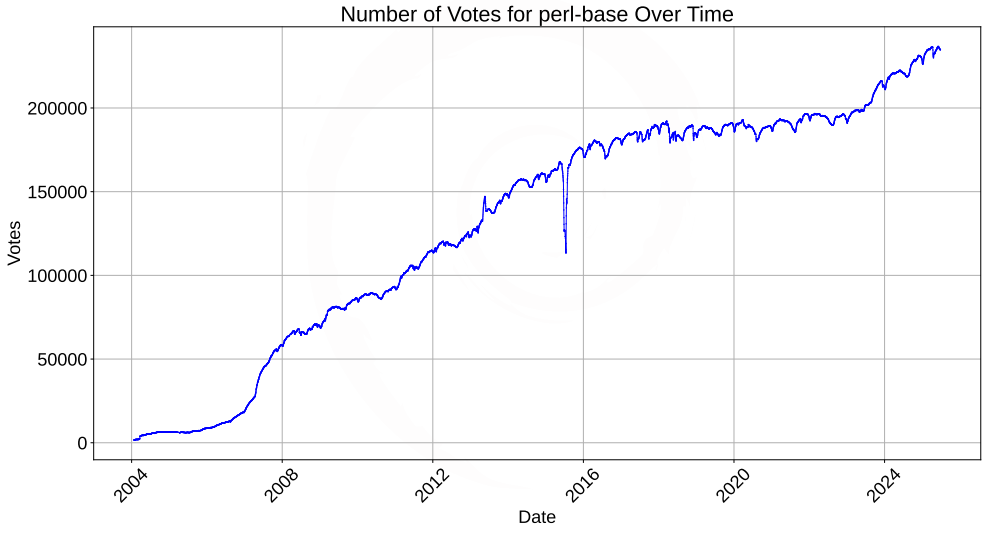
I never intended to become DPL!

- Susan Kleinman
- Wordnet
- Joel ’Espy’ Klecker, 1979-2000
- Debian Med
- DPL

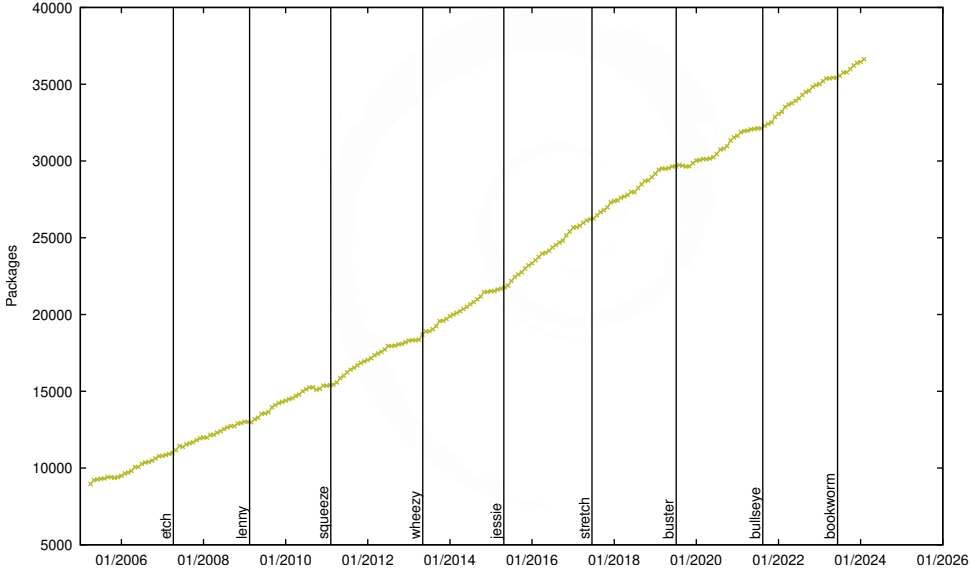
I never intended to become DPL!

- Susan Kleinman
- Wordnet
- Joel ’Espy’ Klecker, 1979-2000
- Debian Med
- DPL

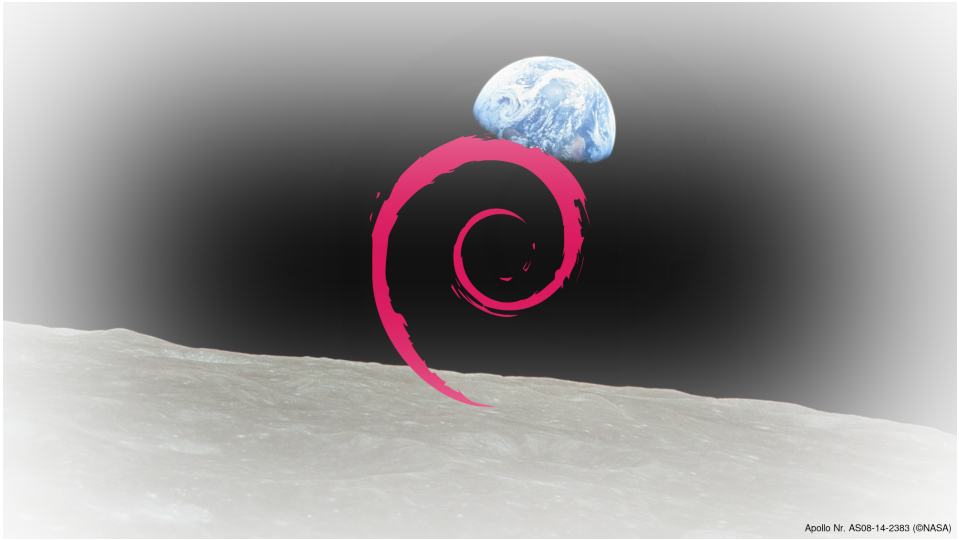
Is Debian relevant? (usage)



Is Debian relevant? (tested)

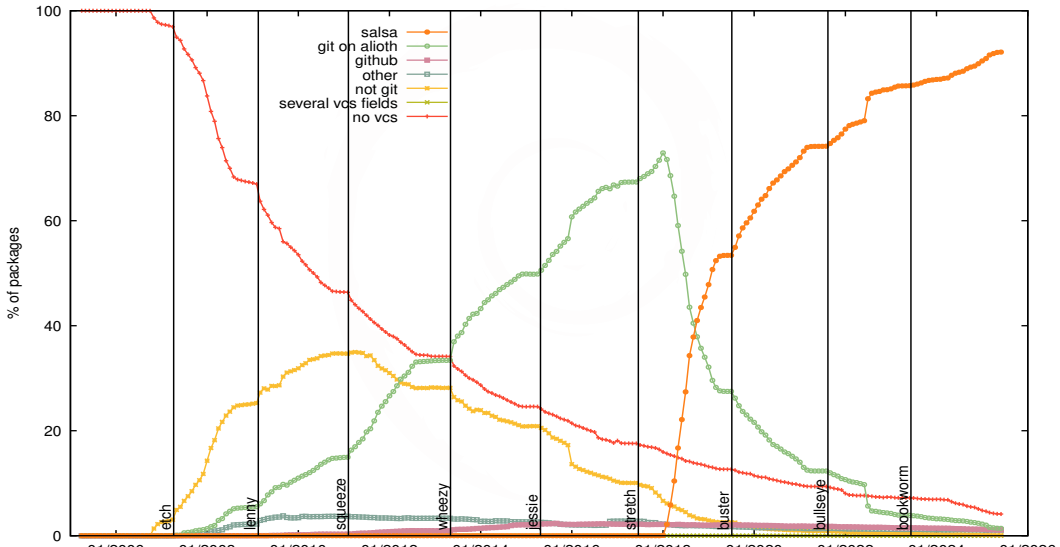


Is Debian relevant? (Flying to the Moon)

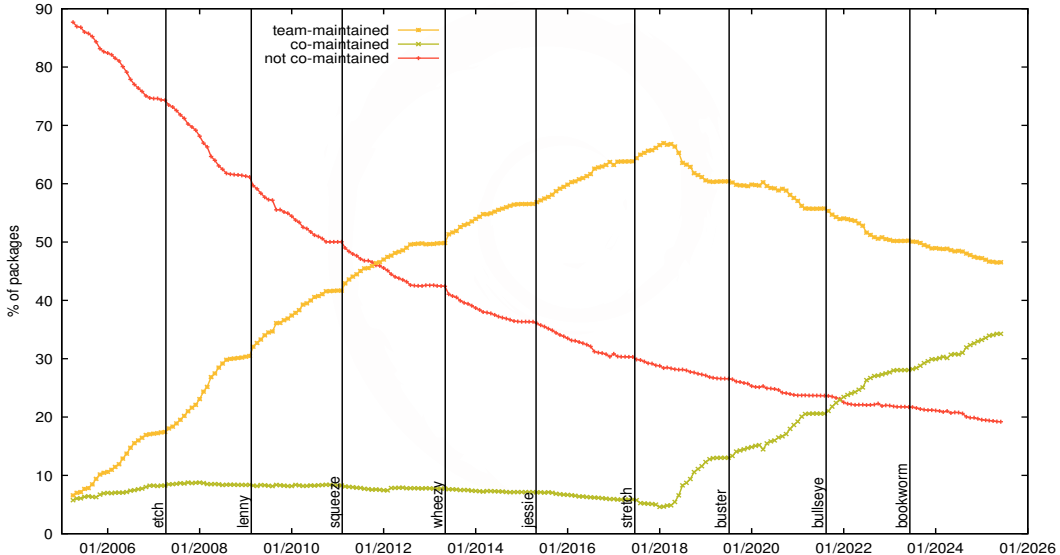


CADRE: 3 robots driving around on the moon, talking to each other and to a base station

Trends (VCS hosting in testing)



Trends (Team maintained packages in testing)

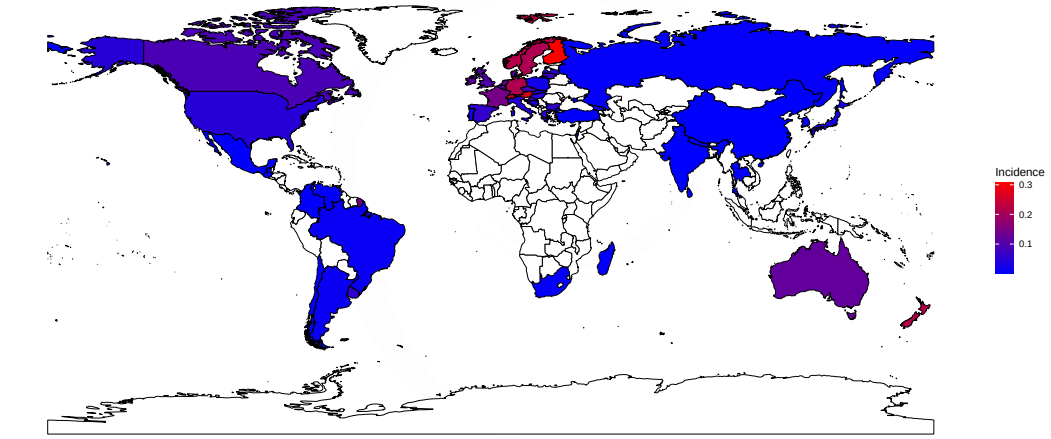


1000 Developers all over the world

https://www.debian.org/devel/developers.loc

Developer per Inhabitant

Incidence of Debian Developers per 100,000 Inhabitants



Countries with no data are shown in white

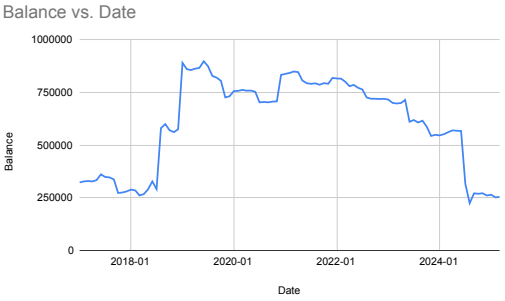
DebConf

Oslo 2003
Helsinki 2005
Edinburgh 2007
@Home 2020
@Home 2021
Heidelberg 2015
Vaumarcus 2013
Banja Luka 2011
Prizren 2022
Brest 2025
Bordeaux 2009
Bordeaux 2001
Caceres 2009
Portland 2014
Montreal 2017
Toronto 2002
New York 2010
Busan 2024
Hsinchu 2019
Oaxtepec 2006
Managua 2012
Kochi 2023
Curitiba 2019
Porto Alegre 2004
Mar del Plata 2008
Cape Town 2016

Support Debian — Make a Difference

- DebConf brings the Debian community together – to collaborate, share, and grow.
- Sadly, several contributors couldn't attend this year due to financial limitations.
- Your support can help make DebConf more inclusive and impactful.
- Learn how you can contribute at:

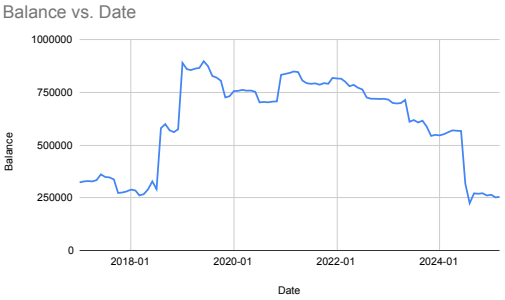
  debian.org/donations



Support Debian — Make a Difference

- DebConf brings the Debian community together – to collaborate, share, and grow.
- Sadly, several contributors couldn't attend this year due to financial limitations.
- Your support can help make DebConf more inclusive and impactful.
- Learn how you can contribute at:

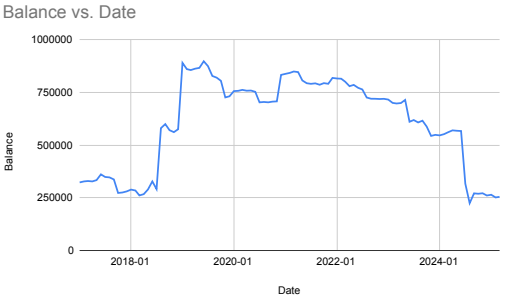
  debian.org/donations



Support Debian — Make a Difference

- DebConf brings the Debian community together – to collaborate, share, and grow.
- Sadly, several contributors couldn't attend this year due to financial limitations.
- Your support can help make DebConf more inclusive and impactful.
- Learn how you can contribute at:

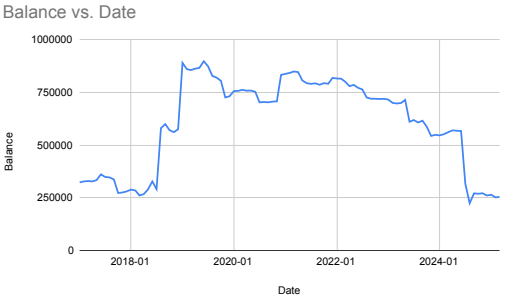
  debian.org/donations



Support Debian — Make a Difference

- DebConf brings the Debian community together – to collaborate, share, and grow.
- Sadly, several contributors couldn't attend this year due to financial limitations.
- Your support can help make DebConf more inclusive and impactful.
- Learn how you can contribute at:

  debian.org/donations



Inviting

- Packaging Workshops
- Bug of the Day
- Support local meetings
- Simplify packaging
- Need for newcomers for sustainable project

Inviting

- Packaging Workshops
- Bug of the Day
- Support local meetings
- Simplify packaging
- Need for newcomers for sustainable project

Inviting

- Packaging Workshops
- Bug of the Day
- Support local meetings
- Simplify packaging
- Need for newcomers for sustainable project

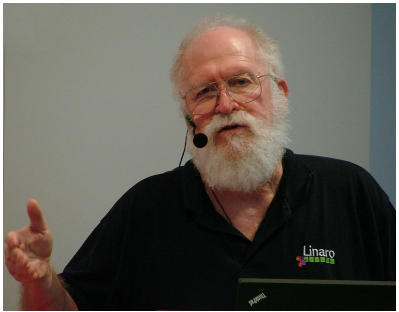
Inviting

- Packaging Workshops
- Bug of the Day
- Support local meetings
- Simplify packaging
- Need for newcomers for sustainable project

Inviting

- Packaging Workshops
- Bug of the Day
- Support local meetings
- Simplify packaging
- Need for newcomers for sustainable project

Lesson from DebConf 15 Heidelberg

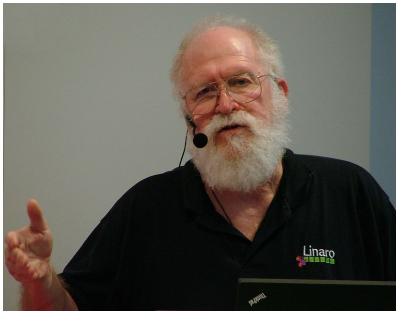


I After 15 years people are starting to use what I'm working on.

John Only 15 years? You young guys should be more patient. I should hurry up since after 15 years I might be dead but you have so much time.

Image by Olaf Kosinsky CC BY-SA 3.0

Lesson from DebConf 15 Heidelberg

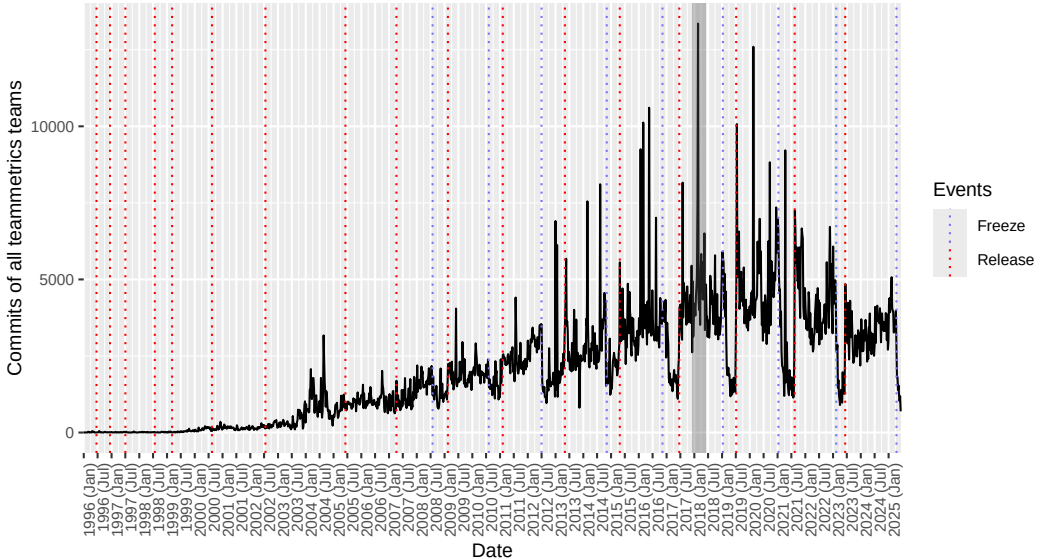


I After 15 years people are starting to use what I'm working on.

John Only 15 years? You young guys should be more patient. I should hurry up since after 15 years I might be dead but you have so much time.

Image by Olaf Kosinsky CC BY-SA 3.0

Freeze depression



Shaded region signifies last six months before Alioth to Salsa migration

Dormant packages

- Bug of the Day
- What about: Any DD can upload + opt-out
- Call for help

Dormant packages

- Bug of the Day
- What about: Any DD can upload + opt-out
- Call for help

Dormant packages

- Bug of the Day
- What about: Any DD can upload + opt-out
- Call for help

Package Acceptance

- Spurred discussion between FTP masters and developers
- Identified TODO list
  - Sort out US crypto export from US
  - Changes of binary names → automatic NEW processing
  - Upload source packages to NEW
  - Documenting processes
  - ...
- Call for help

Package Acceptance

- Spurred discussion between FTP masters and developers
- Identified TODO list
  - Sort out US crypto export from US
  - Changes of binary names → automatic NEW processing
  - Upload source packages to NEW
  - Documenting processes
  - ...
- Call for help

Package Acceptance

- Spurred discussion between FTP masters and developers
- Identified TODO list
  - Sort out US crypto export from US
  - Changes of binary names → automatic NEW processing
  - Upload source packages to NEW
  - Documenting processes
  - ...
- Call for help

Package Acceptance

- Spurred discussion between FTP masters and developers
- Identified TODO list
  - Sort out US crypto export from US
  - Changes of binary names $\rightarrow$ automatic NEW processing
  - Upload source packages to NEW
  - Documenting processes
  - ...
- Call for help

Package Acceptance

- Spurred discussion between FTP masters and developers
- Identified TODO list
  - Sort out US crypto export from US
  - Changes of binary names $\rightarrow$ automatic NEW processing
  - Upload source packages to NEW
  - Documenting processes
  - ...
- Call for help

Package Acceptance

- Spurred discussion between FTP masters and developers
- Identified TODO list
  - Sort out US crypto export from US
  - Changes of binary names $\rightarrow$ automatic NEW processing
  - Upload source packages to NEW
  - Documenting processes
  - ...
- Call for help

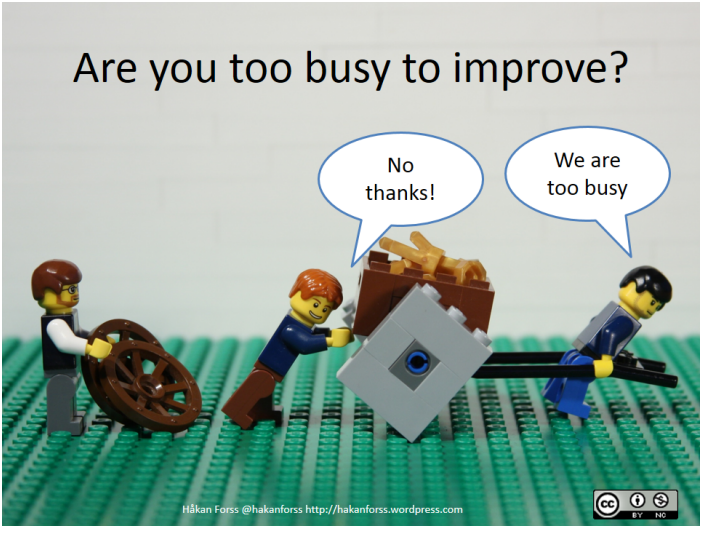
Package Acceptance

- Spurred discussion between FTP masters and developers
- Identified TODO list
  - Sort out US crypto export from US
  - Changes of binary names $\rightarrow$ automatic NEW processing
  - Upload source packages to NEW
  - Documenting processes
  - ...
- Call for help

Package Acceptance

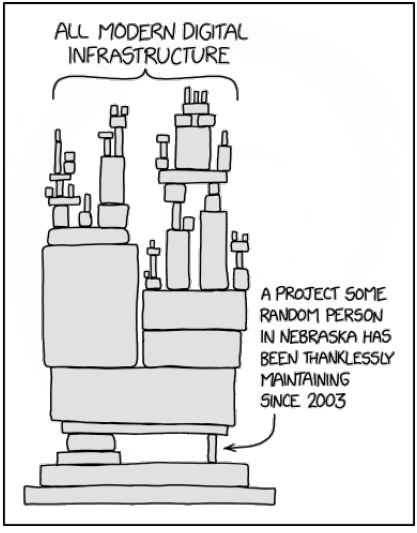
- Spurred discussion between FTP masters and developers
- Identified TODO list
  - Sort out US crypto export from US
  - Changes of binary names $\rightarrow$ automatic NEW processing
  - Upload source packages to NEW
  - Documenting processes
  - ...
- Call for help

Diligent Volunteers



https://hakanforss.wordpress.com/wp-content/uploads/2014/03/are-you-too-busy-to-improve1.png

Weak points



https://xkcd.com/2347, by Randall Munroe, CC BY-NC 2.5

I'll Just Do It Myself

https://xkcd.com/1984, by Randall Munroe, CC BY-NC 2.5

Communication

- Let emails mature for a day
- Is my mail contributing to some solution?
- Peer review
- Removing blockers doubles productivity

https://xkcd.com/2347, by Randall Munroe, CC BY-NC 2.5

Communication

- Let emails mature for a day
- Is my mail contributing to some solution?
- Peer review
- Removing blockers doubles productivity

https://xkcd.com/2347, by Randall Munroe, CC BY-NC 2.5

Communication

- Let emails mature for a day
- Is my mail contributing to some solution?
- Peer review
- Removing blockers doubles productivity

https://xkcd.com/2347, by Randall Munroe, CC BY-NC 2.5

Communication

- Let emails mature for a day
- Is my mail contributing to some solution?
- Peer review
- Removing blockers doubles productivity

https://xkcd.com/2347, by Randall Munroe, CC BY-NC 2.5

Diversity

Most favorite lesson

Debian Med team keeps on working

Andreas Tille <tille@debian.org>
https://people.debian.org/~tille/talks/

No