



Wikidata

What we learned in its first two years and
what is in store for the future

a Free knowledge base
that anyone can edit



Item Discussion

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FOSDEM

(Q475430)

[\[edit\]](#)

annual event in Brussels centered on free and open source software development

[\[edit\]](#)

Also known as: Free and Open source Software Developers' European Meeting

[\[edit\]](#)

In other languages | Statements | Wikipedia pages linked to this item | Wikisource pages linked to this item | Wikivoyage pages linked to this item
 Wikimedia Commons page linked to this item

In other languages

	FOSDEM	[edit]
Deutsch	jährliches Treffen von Freien Software Entwicklern in Brüssel	[edit]
	FOSDEM	[edit]
español	<input type="text" value="enter description"/> [save] [cancel]	
	<input type="text" value="enter label"/> [save] [cancel]	
Latina	<input type="text" value="enter description"/> [save] [cancel]	

Statements

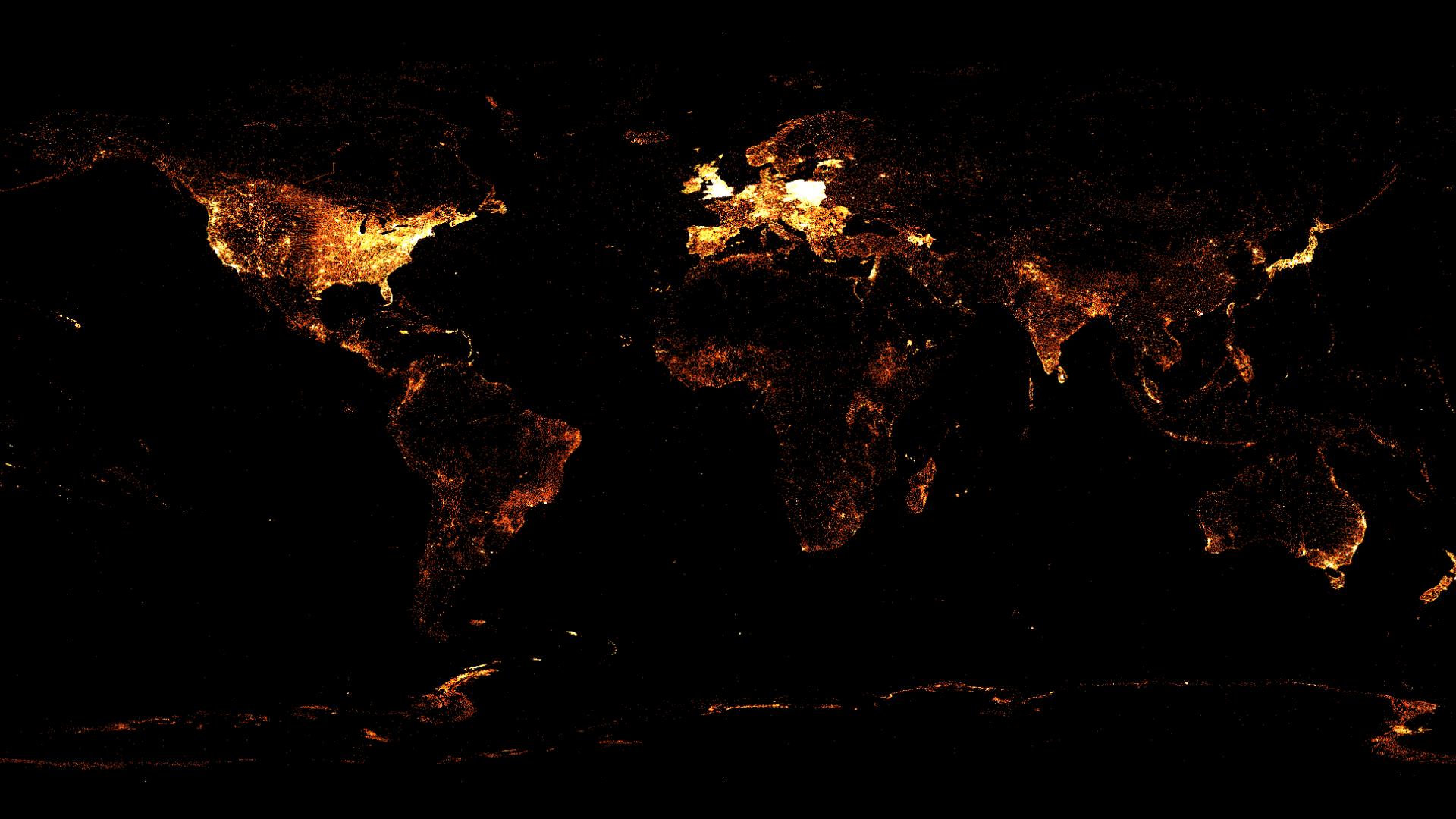
Image	FOSDEM'12 - Opening Talk.jpg	[edit]
	▼ 0 sources	[add source]
		[add]

Commons category	FOSDEM	[edit]
	▼ 0 sources	[add source]
		[add]

Main page
 Community portal
 Project chat
 Create a new item
 Item by title
 Recent changes
 Random item
 Help
 Donate

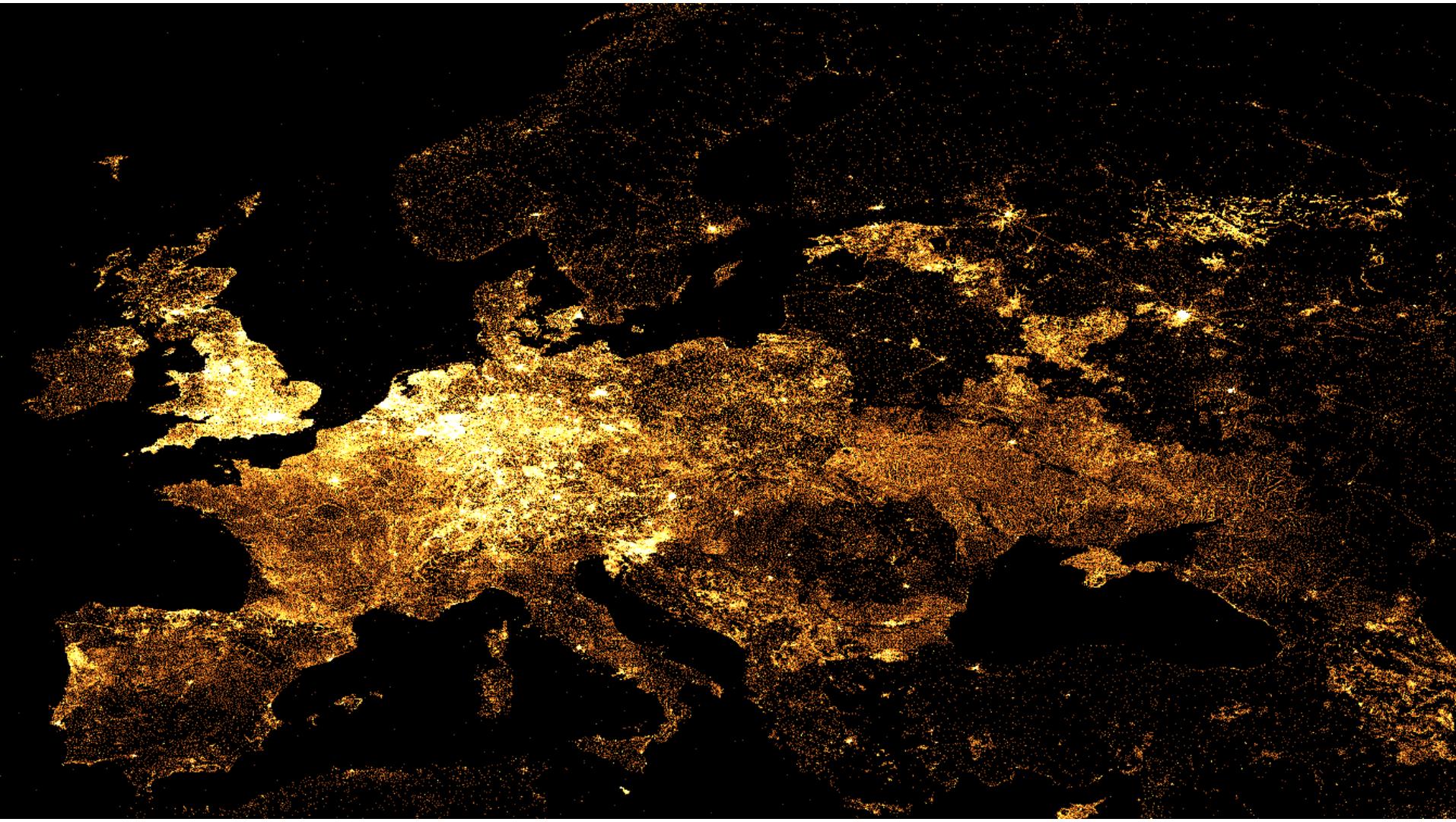
Tools
[What links here](#)
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Imagine a world in which every
single human being can freely
share in the sum of all knowledge.









Time for some stats!

240 000 000+
language links removed

27 000 000+

statements created

1 09 000 000+
edits

4400+

active editors

(ranks 5th among all Wikimedia projects)

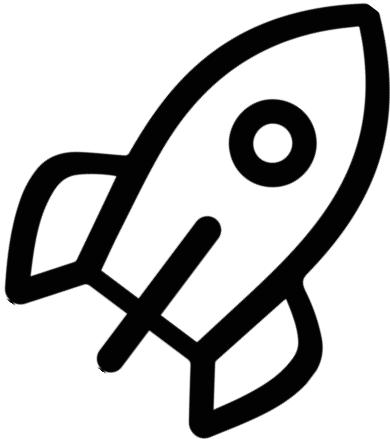
600+
really active editors

6600+
new Wikimedians

what we learned so far

structured data is hard



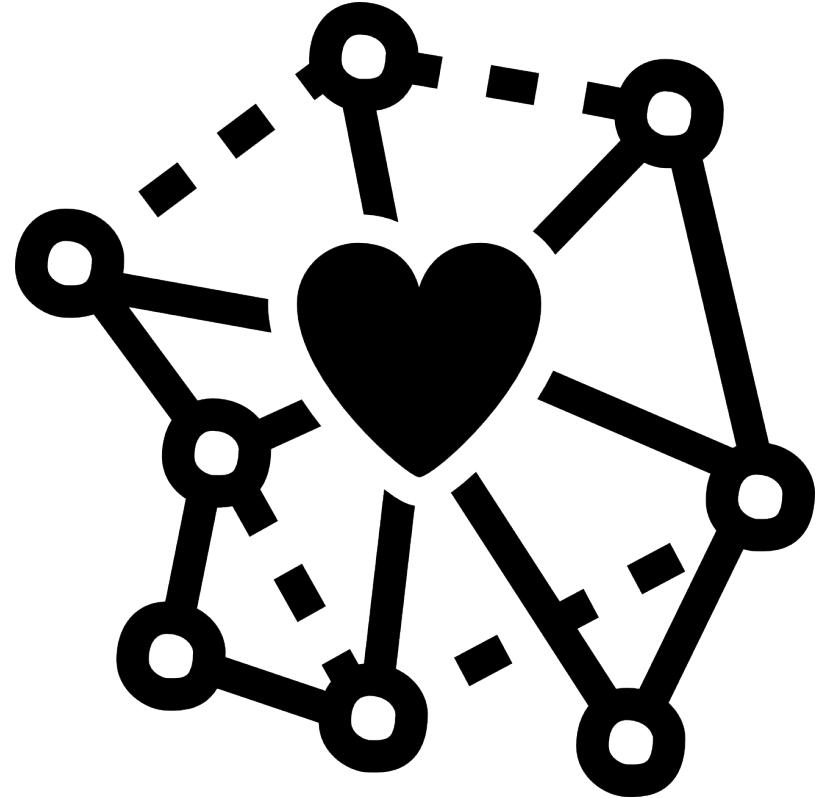


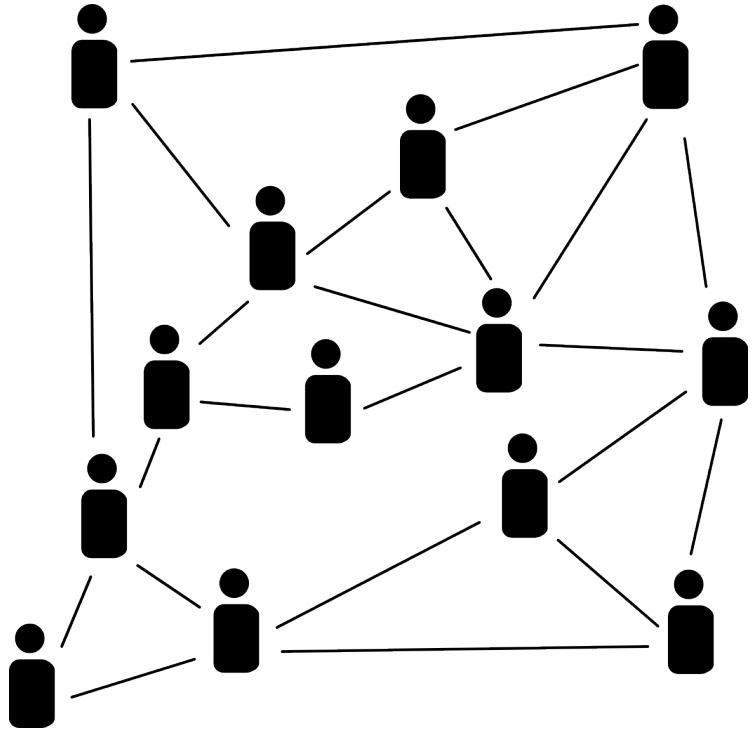
little to show

->

high and conflicting
expectations

visualisations <3



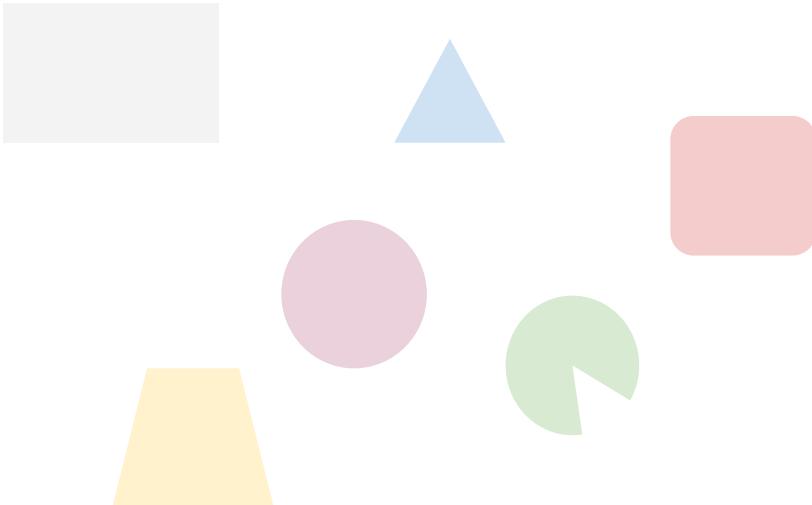


bootstrapping ftw

roll-out matters



knowledge diversity is possible



our community is
awesome and forgiving

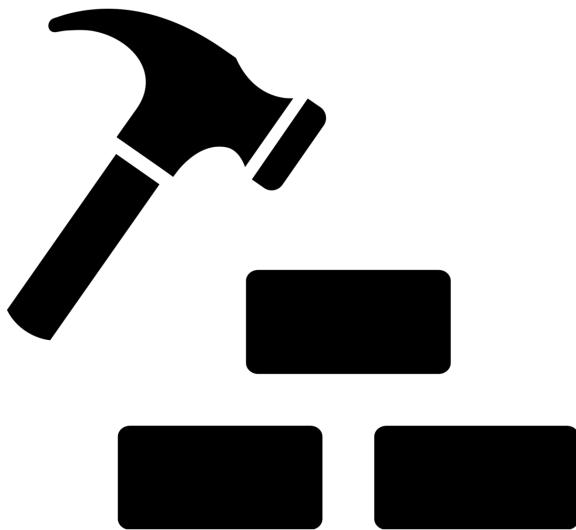




Making a big change?
Listen! Listen! Listen!

(address scepticism, worry and fear)

tools influence community



the future

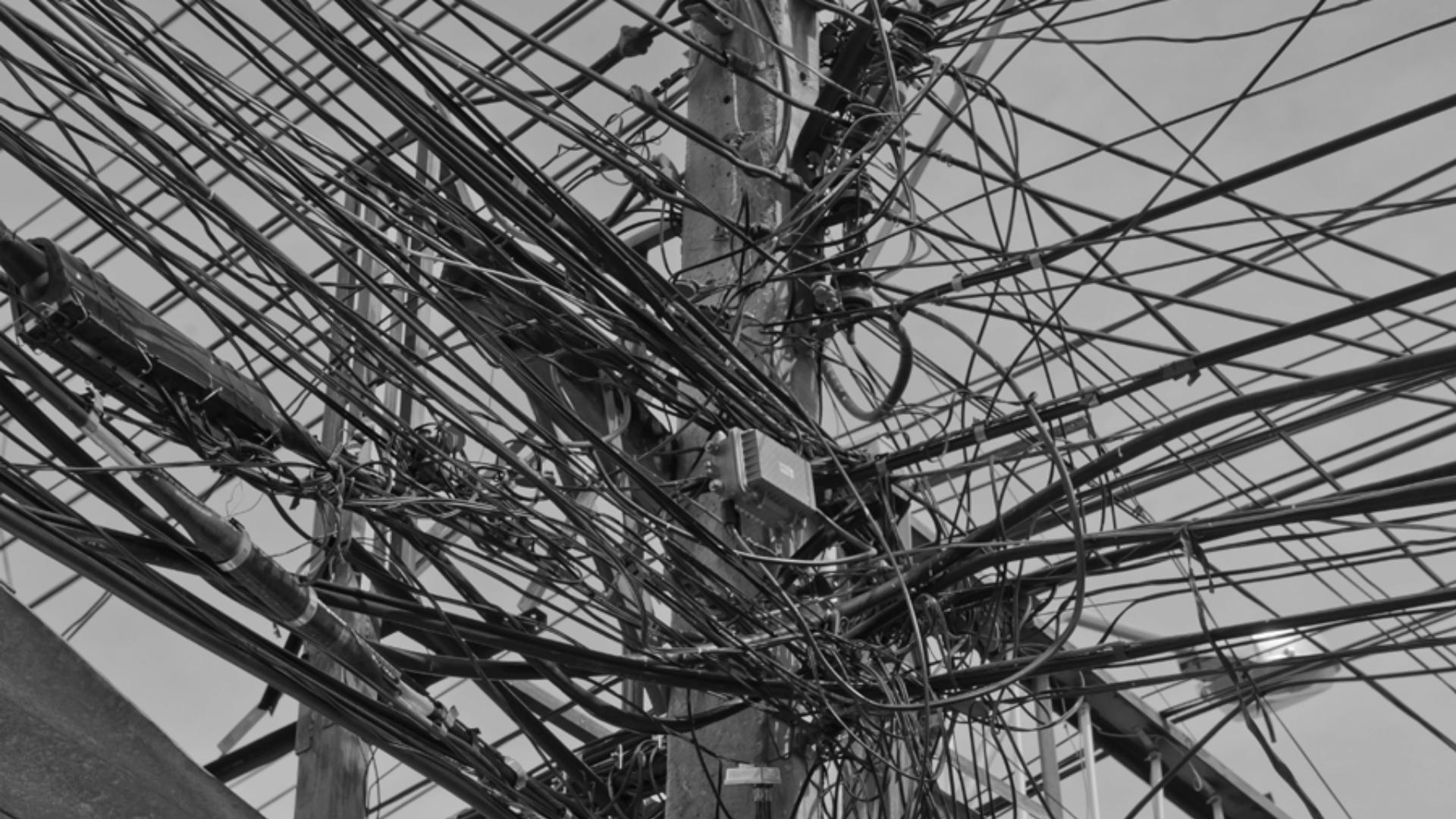
- Increasing trust in the data
- User experience
- More tools
- Growing the ecosystem

Wikibase

Client and Repo



MediaWiki





github.com/wmde

<https://gerrit.wikimedia.org/r/p/mediawiki/extensions/Wikibase.git>





packagist.org/users/wmde

package highlights

- DataModel
- DataValues
- Ask
- Diff
- WikibaseDatabase
- DataModel Serialization
- QueryEngine



DUCT TAPE CODER

Seems to work — ship it.

Not only working software,
but also **well-crafted software**

Not only responding to change,
but also **steadily adding value**

--manifesto.softwarecraftsmanship.org

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#wikidata

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appendix: pages used for demo

<https://www.wikidata.org/wiki/Q475430>

<https://www.wikidata.org/wiki/Q475430?uselang=ru>

<https://www.wikidata.org/wiki/Q475430?uselang=es>

<http://tools.wmflabs.org/reasonator/?q=Q9005>

<http://tools.wmflabs.org/wikidata-analysis/map/map.html>

http://tools.wmflabs.org/wikidata-todo/tempo_spatial_display.html?q=Q8676

<http://toolserver.org/~magnus/thetalkpage/>