THE FEDERATION

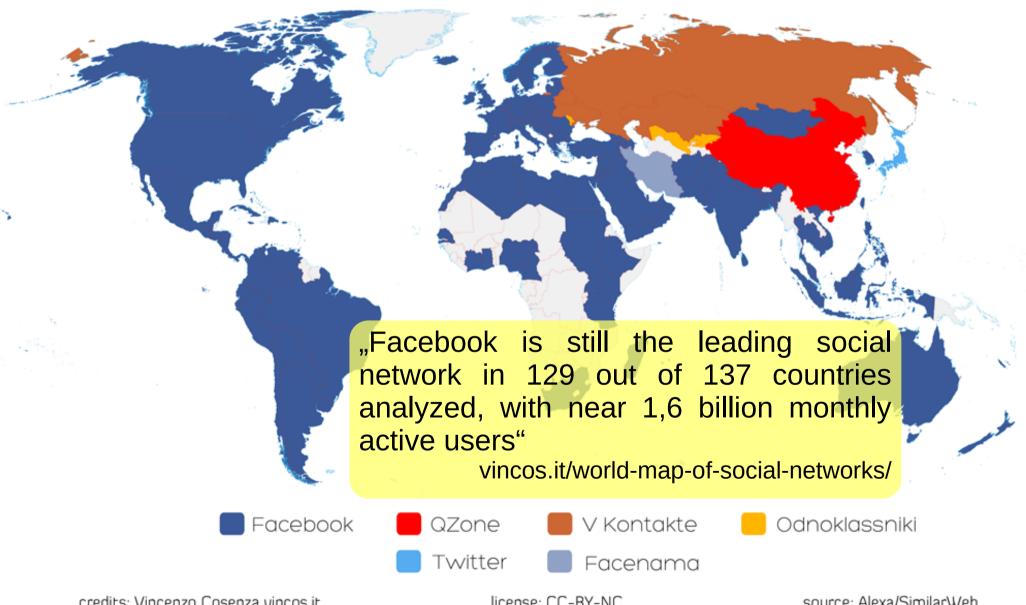
A short introduction to the Social Networks outside of the big walled gardens





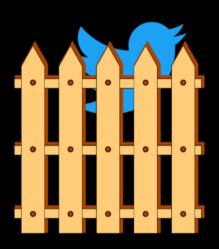
WORLD MAP OF SOCIAL NETWORKS

January 2016



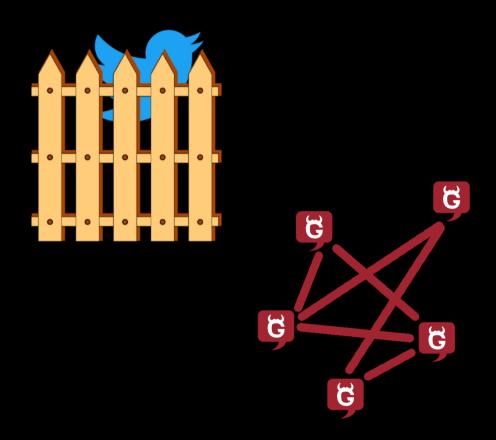
credits: Vincenzo Cosenza vincos.it license: CC-BY-NC source: Alexa/SimilarWeb

CENTRAL / FEDERAL



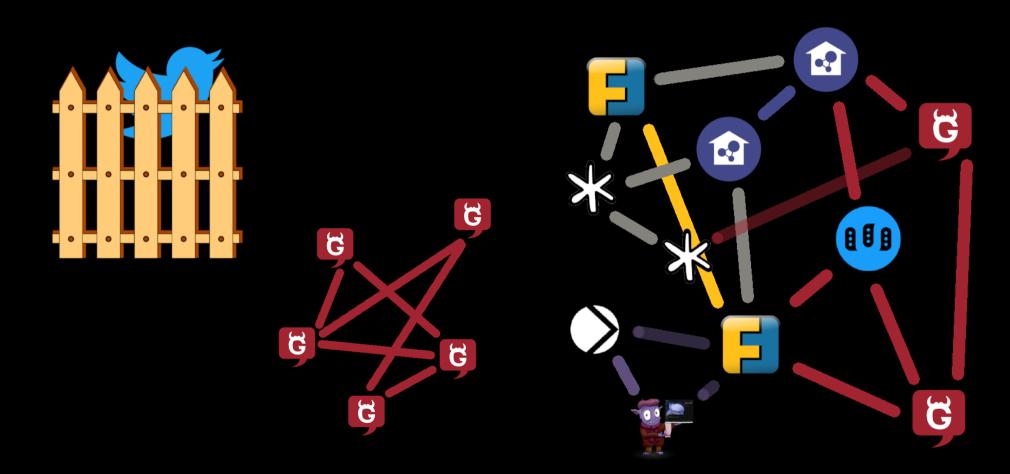
Images taken from Wikipedia, openclipart and the project homepages.

CENTRAL / FEDERAL



Images taken from Wikipedia, openclipart and the project homepages.

CENTRAL / FEDERAL



Federation just means letting people on different social networks follow each other.

(Evan Prodromou)

Images taken from Wikipedia, openclipart and the project homepages.

HISTORY

2004: Facebook

2006: Twitter

• 2011: Google+

• 2008: identi.ca

 2010: Freedom Box Diaspora, Friendica, Media Goblin

2012: Hubzilla

2013: pump.io

2014: W3C Social WG

 2016: Freedom Bone, Mastodon

Evan Prodromou (evan)'s status on Sunday, 18-May-08 15:49:33 UTC



WHO IS IN?

SOCIAL NETWORKS MICRO BLOGS

Diaspora*

Friendica

pump.io

GNU Social

Mastodon

CONTENT PUBLISHING

Hubzilla

Media Goblin

DIASPORA



- Decentral social network with private communication
- Version 0.6.2.0 (December 14, 2016)
- License: AGPL v3
- Homepage: diasporafoundation.org
- Protocols: Diaspora

FRIENDICA



- Federal, decentral social network with private communication
- Version 3.5 (September 13, 2016)
- License: AGPL v3
- Homepage: friendica.com
- Protocols: DFRN, Ostatus, Diaspora, RSS/Atom,, pump.io, Twitter.
 G+, libertree. App.net
- Extensible with addons

GNU SOCIAL GNUSOCIAL GNUSOCIAL

- Decentral micro-blogging platform
- Version 1.2 (2015)
- License; AGPL v3
- Homepage: gnu.io
- Protocols: Ostatus, RSS/Atom, Diaspora
- Extendible with addons





- Decentral communications and publishing platform
- Version 2.0 (December 23, 2016)
- License: MIT
- Homepage: hubzilla.org
- Protocols: Zot!, RSS/Atom, Diaspora, Ostatus
- Extensible with addons

MASTODON



- Decentral micro-blogging platform
- Version 0.9 (November 10, 2016)
- License; AGPL v3
- Homepage: mastodon.social
- Protocols: Ostatus, RSS/Atom

MEDIA GOBLIN



- Federal, decentral multimedia publishing platform
- Version: 0.9.0 (29. March 2016)
- License: AGPL v3
- Homepage: mediagoblin.org
- Protocols: RSS, Activity Streams / Activity Pub

PUMPIO

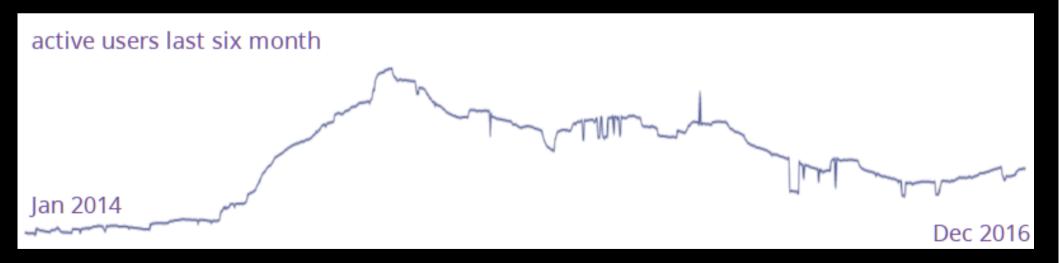


- Federal, decentral social network with private communications
- Version 2.0.5 (December 12, 2016)
- License: Apache License v2
- Homepage: pump.io
- Protokoll: Activity Streams
- Server!
 Clients: github.com/e14n/pump.io/wiki/Clients

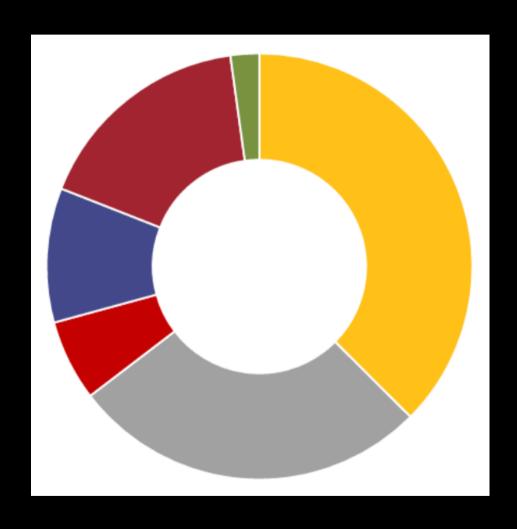
FACEBOOK KILLER?

Active users last 6 month	Active users last month	Active nodes	Total users
61168	22616	317	663895

Numbers from participating (opt-in) Diaspora, Friendica and Hubzilla nodes.



FACEBOOK KILLER?



My Friendica node knows some other nodes within the Federation

- Friendica (358)
- Diaspora (261)
- redmatrix (59)
- hubzilla (98)
- GNU Social (162)
- StatusNet (21)

14.04.2016

W3C SOCIAL WG

W3C launches push for social web application interoperability.

 50 participants from W3C, Apache, Mozilla, Universities, Institutes, Business (Boing, IBM, Telcos...) People and the content they create are the core components of the social web; they make up the social graph. This document describes a standard way in which people can:

- connect with other people and subscribe to their content;
- create, update and delete social content;
- interact with other peoples' content;
- be notified when other people interact with their content;

regardless of what that content is or where it is stored.

LIVE LONG AND PROSPER



Tobias Diekershoff

Webbie: tobias@social.diekershoff.de