# Librevent

Claudio Agosti - **Data Liberation Network** - PrivacyLX

# http://libr.events

#### Librevents

Concept

Archives

About

#### The 0.3.x release and Lisbon Privacy Cafè

2022-11-18

The upcoming presentation of Librevent in Lisbon, at the <u>Privacy Cafe</u>, has forced to deliver some of the progress foreseen at the last Hackathon.

The 0.3.x release branch is the beginning of many parallel improvements! Get the browser extension for (for Firefox, for Chrome), or download the Zip file.

#### #2nd Adversarial Interoperability Hackathon

2022-09-22

Since version 0.2 of librevent we are moving to a more advanced design. In this hackathon we will address and discuss the limitations found in the previous model. We will discuss limitations (the use of our scripts is subordinated to having a fixed list of groups), technological (facebook's HTML is intentionally obfuscated to prevent any form of scraping) and usability, also because of the thoughts we had about the target audience.

#### A place for our experiments: mobilizon.libr.events

2022-09-18

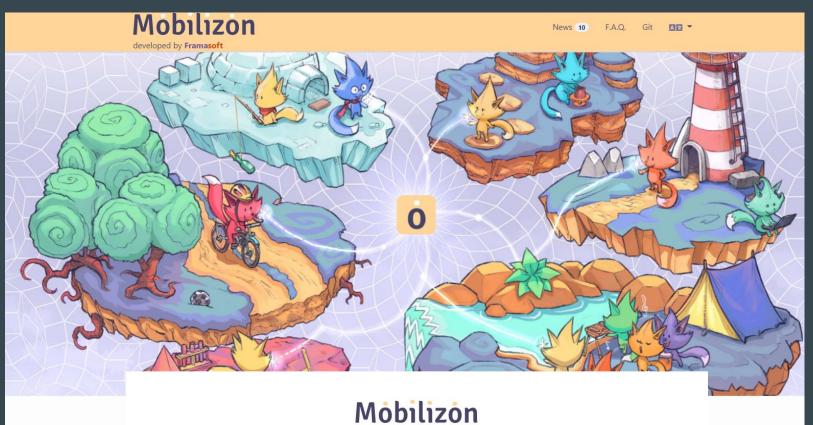
We created a mobilizon instance to experiment. It can be used by anyone, but you should expect a lot of chaos there.

#### Who are we talking to

2022-09-01

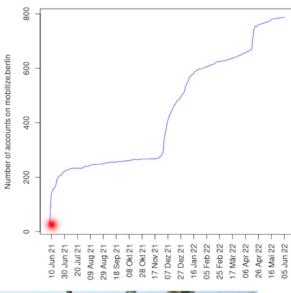
We had the opportunity to reflect on the complexity of our message. We are talking to four different actors: Facebook tolerant, the Facebook critics, the Advocate and the Followers.

# https://joinmobilizon.org



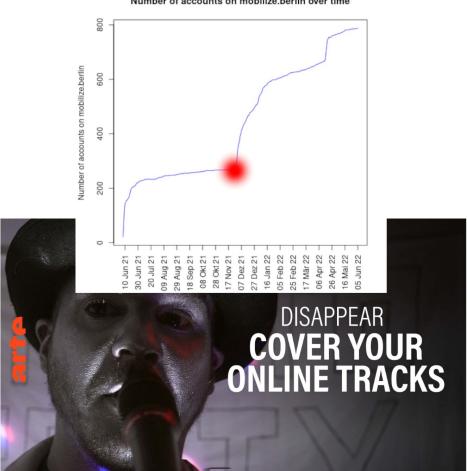
Gather · Organize · Mobilize

#### Number of accounts on mobilize.berlin over time

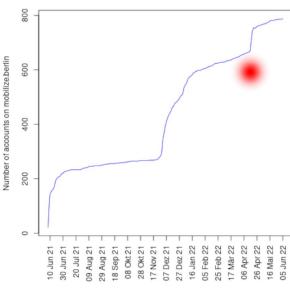




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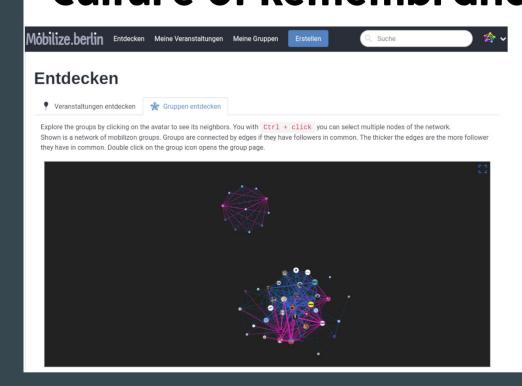




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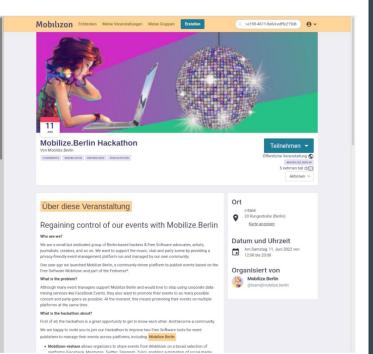
# **EARLY ADOPTERS**

-Open Hardware Research Project-Culture of Remembrance Project



- -Free Software Groups
- -Club in Potsdam
- -Polit-Festival
- -Bar in Neukölln





# The Critical Mass problem

https://en.wikipedia.org/wiki/Metcalfe's\_law

The law has often been illustrated using the example of fax machines: a single fax machine is useless, but the value of every fax machine increases with the total number of fax machines in the network, because the total number of people with whom each user may send and receive documents increases. Likewise, in social networks, the greater the number of users with the service, the more valuable the service becomes to the community.

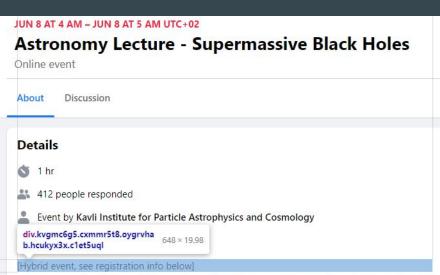
In a social network, number of nodes and number of content might be slightly equivalent: so, let's copy them outside of Facebook, or any other monopolist, and do what we call data liberation!

# Experiment N. 1

A browser extension to scrape events from Facebook

And repost them in Mobilizone.

Naming and design are still work in progress.



Are you somewhat intrigued by the picture of the supermassive black hole in our own galaxy? Did you know there's a supermassive black hole in almost every galaxy? Join our lecture to learn how they grow and impact their hosts!

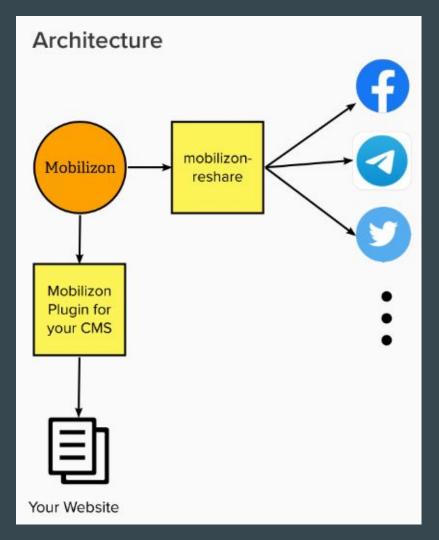
Supermassive black holes remain some of the most elusive engines in our Universe. However, after decades of observations and over 1 million of them cataloged, certain aspects of their formation and growth still remain unknown. In this talk, Dr. Adi Foord will discuss the effort to understand how supermassive black holes grow in and with their host galaxies, how they impact their surrounding environments in the process, and how mergers play an important role in their evolution. She will also comment on the recent imaging of the Milky Way supermassive black hole.

This event is \*FREE\*, open to all, and recommended for the general public and students above 9th grade. To register, please go to: https://bit.ly/KIPAC\_2022June7. The event URL and location will be provided at the \*bottom\* of the EventBrite registration confirmation email. See less

Online

# Facebook of course doesn't help

- •• Heavily obfuscated HTML
- Require some automated interaction but also be logged as Facebook user
- In the hackathon you'll see how to scrape at the next level, and how to integrate with mobilizon API.



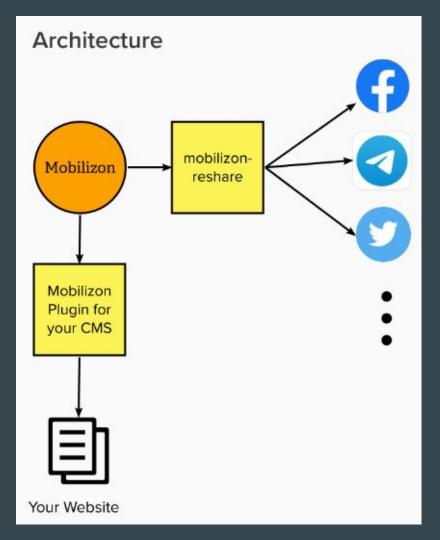
## Experiment N. 2

mobilizon-reshare, from the Tech Workers Coalition

It watches what you post on your mobilizon account, and reposts it somewhere else

You can use your presence on proprietary social networks to attract users towards liberated tools under your control

blogpost: <u>Supercharge your events using</u> mobilizon and mobilizon reshare, and <u>code</u>.



## Experiment N. 2

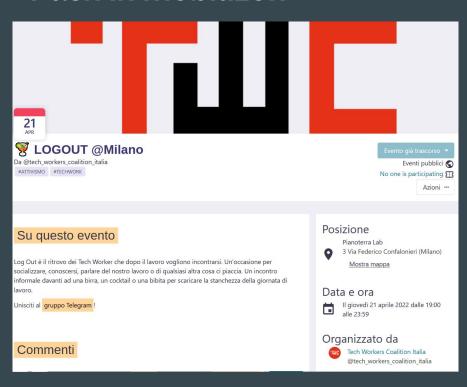
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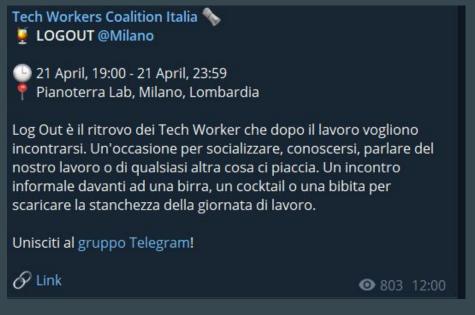
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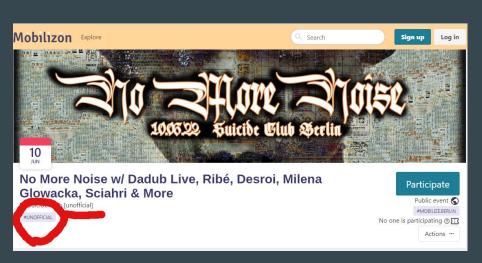
### Push in mobilizon

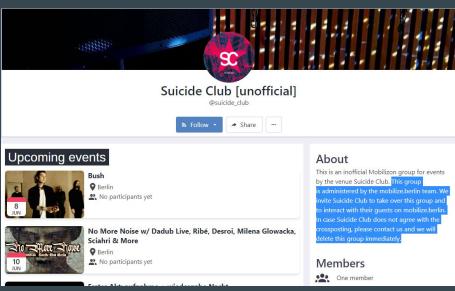


### Reshare in TG/somewhere



# Data liberation running since 2021 (version 0.2.x)





https://libr.events/post/hackathon-september-2022/

Today: 0.3 release!

Live demo