#### Karma Server for Mailing Lists

- Karma server is intended for rating the mailing lists posts
- share the ratings with friends
- & enable search within posts

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http://wiki.techinc.nl/ index.php/ Karma\_server



#### Goals

- Increased involvement in the "consensus building processes"
  - by making "barrier to entry" even lower
  - "if it was not on the mailing list it did not happen"
  - easier writing
- More efficient handling of mailing list posts
  - saving time, by reading only rated posts ;-)
  - easier reading

### Mailing lists are consensus-building tool

- Tool for participatory decision making processes
  - enabling archived discussions
  - with the goal of reaching a consensus
- Based on contributing to the discussion
  - by submitting the idea or proposal
  - by commenting
  - by saying "I agree" or "I disagree"

#### Mailing lists as a consensus-building tool

- Used for a long time and in many communities
  - technical standardisation bodies (IETF, W3C)
  - Internet governance (Regional Internet Registries, ICANN)
  - technical communities (NANOG, UKNOF, NLNOG...)
  - free and open software (and hardware) communities (RedHat, bufferbloat)
  - community projects such as hackerspaces
  - artists & activists at nettime, ...

- All these mailing lists are **open!**
- Anyone can participate: but how many do?
- RIPE NCC: 9000 "members", 20+ lists, 1000's people subscribed: 100 people "write"
- •NANOG: 1000's subscribed, 100's "write"
- Rating could make this *easier*

#### Not all posts are equal

- I would like to be able to **RATE** the posts
- I would like to be able to **SHARE** my ratings
- I would like to be able to SEE my friend's ratings of mailing-list posts
- I would like to be able to **FIND** tagged posts
- ... and I want to do it *in my email client*!
- others may want to use web / forum interface

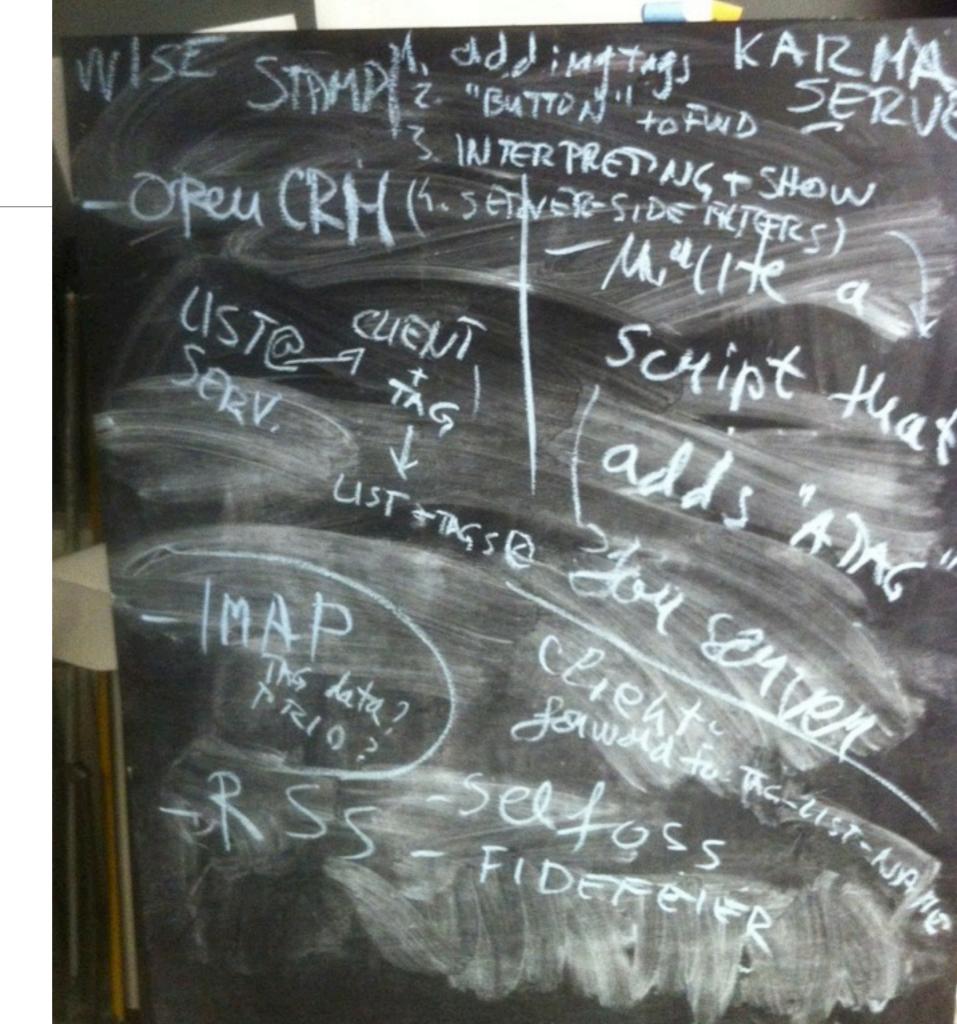
#### Possible solutions:

- Modified IMAP clients, enabling rating
- Modified IMAP server
  - one server for all the lists (per org.)
  - accepting ratings from clients
  - able to share the ratings
- And/or additional karma server

#### Karma Server

- Collects tags/ratings
- Distributes tags/ratings
- Communicates with IMAP server
- Communicates with web server

 Workshop results at hackathon at UnlikeUs conference in Amsterdam



### Call to action

- Questions to YOU
  - Is there interest for this?
  - Is there already something like this?
- Take part join our project
  - Based on the ideas of: Emile Aben, Arnd Marijnissen, and <u>Vesna</u> <u>Manojlovic BECHA@xs4all.nl</u>
- <u>http://wiki.techinc.nl/index.php/Karma\_server</u>
- https://github.com/becha42/karma-server-project



# To do:

- Re-write
  - IMAP server software
  - IMAP clients software
- Write karma server code
- Write an Internet draft / RFC about it (which working group?)
- Maintain the GitHub for code
- Promotion & community building
- RIPE (NCC), NANOG, IETF... would have to start up new IMAP servers / services
  - "Everyone" would have to install new clients
  - "Everyone" would have to subscribe to the new IMAP servers

#### Karma Server

- Open questions:
  - unified tags or free-for-all?
  - +1 / -1
  - choosing to see only certain people's tags?

## Similar implementations?

- email tagging already exists but not sharing!
- web: "slashdot", digg, reddit
- Facebook groups
- RIPE NCC has the rating of posts, as web app, only for wg-chairs
- perlmonks.org (encourages voting)