

tuwat

# ShaarliGo

self-hosted microblogging

*"I invented the web. Here are three things we need to change to save it"*

(Tim Berners Lee, 2017)

mro.name/shaarligo

# This Talk is about

- microblogging, the use-case
- self-hosted applications, a personal view
- my tuwat: ShaarliGo

If interested, email [tuwat@mro.name](mailto:tuwat@mro.name)

I may do a session on day 3. Check the wiki.

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[mro.name/shaarligo](https://mro.name/shaarligo)

# Microblogging, (my) narrow Use-Case

- mostly URL tagging & commenting
- think del.icio.us
- [sebsauvage.net/wiki/doku.php?id=php:shaarli](http://sebsauvage.net/wiki/doku.php?id=php:shaarli)

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# Why I find Self-Hosting tempting

- free choice of (libre) software
- towards data-sovereignty
- service/feature sovereignty
- no legalese, no rights assignation
- DIY similar cooking, gardening, making

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## but can be scary, too

- esoteric jargon - what do I need at all?
- installation, dependencies, platforms
- security
- operational rat's tail
- server choice and cost

# What to do about it

- simple & fail-safe functionality
- proven & widely deployed technologies & standards
- small & mature code base, few moving parts & dependencies
- easy to inspect plain (text) data storage
- careful housekeeping UX, single-user

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# ShaarliGo

- 1-file, 1-step install/update/repair
- visitors see just static files!
- old-school CGI for editing
- Go (golang) cross-platform, statically linked
- Atom feeds (rendered to Html clientside), Yaml config

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Go and Share!

<http://mro.name/shaarligo>

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