# **Docker searX**

DockerHub: [https://hub.docker.com/r/gscloudcz/searx] GitHub: [https://github.com/GSCloud/docker\_searx] BitBucket: [https://bitbucket.org/gscloud/searx\_docker]

### What is searX

SearX is a metasearch engine, inspired by the seeks project. It provides basic privacy by mixing your queries with searches on other platforms without storing search data. Queries are made using a POST request on every browser (except Chrome). *Therefore they show up in neither our logs, nor your url history. In case of Chrome* users there is an exception, SearX uses the search bar to perform GET requests. Searx can be added to your browser's search bar; moreover, it can be set as the default search engine.

### **Features**

- Based on Alpine Linux.
- Latest code from asciimoo/searx [https://github.com/asciimoo/searx/]
- A unique secret key is generated when booting the first time.
- · Build-time variables
- VERSION: Searx version

#### **Environment variables**

- IMAGE\_PROXY: enables images proxying (default: false)
- BASE\_URL: http://domain.tld (default: false)
- PORT: 8888 (reverse proxy)

# **Build container**

- · make build
- configuration file: .env

## Install searX

- · make install
- local access: http://localhost:8888/

or

- docker rm searx --force
- docker run -d -p 8888:8888 --restart unless-stopped --name searx gscloudcz/searx

