

searX in Docker

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

- run: **./build.sh**
- configuration: **.env**

Install searX

- run: **./deploy.sh**
- access: <http://localhost:8888/>

or

- `docker rm searX --force`
- `docker run -d -p 8888:8888 --restart unless-stopped --name searX gscLOUDcz/searX`

