

searX 0.17.0 in Docker

[<https://hub.docker.com/r/gscLOUDcz/searx>]

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`

Install searX

- locally run `./deploy.sh`

or

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

Configuration

- configuration is stored in: `.env`