

Install Photoprism on Docker

Needs to have a data base as well as volumes for the db and photoprism

You will need [Docker](#) and Docker Compose

Install Docker images: `[[mariadb]]` and `[[160 Photoprism]]`

Docker Compose .yml file:

```
version: '3'

services:
  mariadb2:
    image: mariadb
    container_name: mariadb2
    restart: always
    command: mysqld --transaction-isolation=READ-COMMITTED --character-set-server=utf8mb4 --
collation-server=utf8mb4_unicode_ci --max-connections=512 --innodb-rollback-on-timeout=OFF --
innodb-lock-wait-timeout=50
    ports:
      - 3307:3307
    volumes:
      - /home/storage/mariadb/data2:/var/lib/mysql
    environment:
      MYSQL_ROOT_PASSWORD: Prizmpoint
      MYSQL_DATABASE: photoprism
      MYSQL_USER: photoprism
      MYSQL_PASSWORD: Prizmpoint
    network_mode: bridge

  photoprism:
    image: photoprism/photoprism
    container_name: photoprism
    volumes:
      - /home/storage/p/photos:/photoprism/originals
      - /home/storage/p/photos/danielphone:/photoprism/originals/danielphone
      - /home/storage/p/photos/kirstenphone:/photoprism/originals/kirstenphone
      - /home/storage/photoprism/data:/photoprism/storage
```

ports:

- 8095:3307

links:

- mariadb2

environment:

PHOTOPRISM_HTTP_PORT: 3307

PHOTOPRISM_ADMIN_PASSWORD: photoword

PHOTOPRISM_DATABASE_DRIVER: mariadb2

PHOTOPRISM_DATABASE_SERVER: mariadb2:3307

PHOTOPRISM_DATABASE_NAME: photoprism

PHOTOPRISM_DATABASE_USER: photoprism

PHOTOPRISM_DATABASE_PASSWORD: Prizmpoint

PHOTOPRISM_SITE_URL: http://localhost:8095/

PHOTOPRISM_SITE_TITLE: Laureano's Photos

PHOTOPRISM_SITE_CAPTION: Where did I put that?

PHOTOPRISM_STORAGE_PATH: /PHOTOPRISM/STORAGE

restart: always

network_mode: bridge

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