

# photoprism

```
version: '3.5'

services:
  photoprism:
    container_name: photo
    image: photoprism/photoprism:latest
    security_opt:
      - seccomp:unconfined
      - apparmor:unconfined
    ports:
      - "2344:2342"
    environment:
      PHOTOPRISM_INIT: "http"
      PHOTOPRISM_UID: ${UID:-1000}
      PHOTOPRISM_GID: ${GID:-1000}                # group id
      PHOTOPRISM_ADMIN_USER: "admin"              # admin username
      PHOTOPRISM_ADMIN_PASSWORD: "photoprism"     # initial admin password (minimum 8
characters)
      PHOTOPRISM_AUTH_MODE: "password"            # authentication mode (public,
password)
      PHOTOPRISM_SITE_URL: "https://photo/"      # server URL in the format
"http(s)://domain.name(:port)/(path)"
      PHOTOPRISM_SITE_CAPTION: "Latest"
      PHOTOPRISM_SITE_DESCRIPTION: "Tags and finds pictures without getting in your way!"
      PHOTOPRISM_SITE_AUTHOR: "@3err0"
      PHOTOPRISM_DEBUG: "false"
      PHOTOPRISM_READONLY: "false"
      PHOTOPRISM_EXPERIMENTAL: "false"
      PHOTOPRISM_HTTP_MODE: "release"
      PHOTOPRISM_HTTP_HOST: "0.0.0.0"
      PHOTOPRISM_HTTP_PORT: 2342
      PHOTOPRISM_HTTP_COMPRESSION: "gzip"        # improves transfer speed and
bandwidth utilization (none or gzip)
      PHOTOPRISM_DATABASE_DRIVER: "mysql"
      PHOTOPRISM_DATABASE_SERVER: "10.0.0.1:3306"
```

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PHOTOPRISM_DATABASE_NAME: "photoprism"
PHOTOPRISM_DATABASE_USER: "root"
PHOTOPRISM_DATABASE_PASSWORD: "password"
PHOTOPRISM_DISABLE_CHOWN: "false"          # disables updating storage permissions via
chmod and chown on startup
PHOTOPRISM_DISABLE_BACKUPS: "true"        # disables backing up albums and photo metadata
to YAML files
PHOTOPRISM_DISABLE_WEBDAV: "true"         # disables built-in WebDAV server
PHOTOPRISM_DISABLE_SETTINGS: "false"      # disables settings UI and API
PHOTOPRISM_DISABLE_PLACES: "false"        # disables reverse geocoding and maps
PHOTOPRISM_DISABLE_EXIFTOOL: "false"      # disables creating JSON metadata sidecar files
with ExifTool
PHOTOPRISM_DISABLE_TENSORFLOW: "false"    # disables all features depending on TensorFlow
PHOTOPRISM_DETECT_NSFW: "false"           # automatically flags photos as private that MAY
be offensive (requires TensorFlow)
PHOTOPRISM_UPLOAD_NSFW: "false"           # allows uploads that MAY be offensive (no
effect without TensorFlow)
PHOTOPRISM_RAW_PRESETS: "false"           # enables applying user presets when converting
RAW files (reduces performance)
PHOTOPRISM_THUMB_FILTER: "lanczos"        # resample filter, best to worst: blackman,
lanczos, cubic, linear
PHOTOPRISM_THUMB_UNCACHED: "true"         # enables on-demand thumbnail rendering (high
memory and cpu usage)
PHOTOPRISM_THUMB_SIZE: 2048               # pre-rendered thumbnail size limit (default
2048, min 720, max 7680)
# PHOTOPRISM_THUMB_SIZE: 4096             # Retina 4K, DCI 4K (requires more storage);
7680 for 8K Ultra HD
PHOTOPRISM_THUMB_SIZE_UNCACHED: 7680     # on-demand rendering size limit (default 7680,
min 720, max 7680)
PHOTOPRISM_JPEG_SIZE: 7680               # size limit for converted image files in pixels
(720-30000)
PHOTOPRISM_JPEG_QUALITY: 85              # a higher value increases the quality and file
size of JPEG images and thumbnails (25-100)
TF_CPP_MIN_LOG_LEVEL: 0                  # show TensorFlow log messages for development
working_dir: "/photoprism"
volumes:
  - photo: /photoprism/originals
  # - ". /storage: /photoprism/storage"

networks:
  default:
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name: media

volumes:

photo:

external: true

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Revision #1

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