

# Immich Phone Backup Server

Self-hosted photo and video backup solution directly from your mobile phone.

<https://github.com/immich-app/immich>

- [docker-compose.yml](#)
- [.env](#)

# docker-compose.yml

```
version: "3.8"

services:
  immich-server:
    image: altran1502/immich-server:release
    entrypoint: ["/bin/sh", "./start-server.sh"]
    volumes:
      - ${UPLOAD_LOCATION}:/usr/src/app/upload
    env_file:
      - .env
    environment:
      - NODE_ENV=production
    depends_on:
      - redis
      - database
    restart: always

  immich-microservices:
    image: altran1502/immich-server:release
    entrypoint: ["/bin/sh", "./start-microservices.sh"]
    volumes:
      - ${UPLOAD_LOCATION}:/usr/src/app/upload
    env_file:
      - .env
    environment:
      - NODE_ENV=production
    depends_on:
      - redis
      - database
    restart: always

  immich-machine-learning:
    image: altran1502/immich-machine-learning:release
    entrypoint: ["/bin/sh", "./entrypoint.sh"]
    volumes:
```

```
- ${UPLOAD_LOCATION}:/usr/src/app/upload
env_file:
- .env
environment:
- NODE_ENV=production
depends_on:
- database
restart: always
```

```
immich-web:
  image: altran1502/immich-web:release
  entrypoint: ["/bin/sh", "./entrypoint.sh"]
  env_file:
  - .env
  restart: always
```

```
redis:
  container_name: immich_redis
  image: redis:6.2
  restart: always
```

```
database:
  container_name: immich_postgres
  image: postgres:14
  env_file:
  - .env
  environment:
    POSTGRES_PASSWORD: ${DB_PASSWORD}
    POSTGRES_USER: ${DB_USERNAME}
    POSTGRES_DB: ${DB_DATABASE_NAME}
    PG_DATA: /var/lib/postgresql/data
  volumes:
  - pgdata:/var/lib/postgresql/data
  restart: always
```

```
immich-proxy:
  container_name: immich_proxy
  image: altran1502/immich-proxy:release
  ports:
  - 2283:80
```

logging:

driver: none

depends\_on:

- immich-server

restart: always

volumes:

pgdata:

# .env

```
#####  
# Database  
#####  
  
DB_HOSTNAME=immich_postgres  
DB_USERNAME=postgres  
DB_PASSWORD=postgres  
DB_DATABASE_NAME=immich  
  
# Optional Database settings:  
# DB_PORT=5432  
  
  
#####  
# Redis  
#####  
  
REDIS_HOSTNAME=immich_redis  
  
# Optional Redis settings:  
# REDIS_PORT=6379  
# REDIS_DBINDEX=0  
# REDIS_PASSWORD=  
# REDIS_SOCKET=  
  
  
#####  
# Upload File Config  
#####  
  
UPLOAD_LOCATION=/home/docker/immich
```

```
#####  
# JWT SECRET  
#####
```

```
JWT_SECRET=randomstringthatissolongandpowerfulthatnoonecanguess
```

```
#####  
# MAPBOX  
#####
```

```
# ENABLE_MAPBOX is either true or false -> if true, you have to provide MAPBOX_KEY  
ENABLE_MAPBOX=false  
MAPBOX_KEY=
```

```
#####  
# WEB - Required  
#####
```

```
# This is the URL of your vm/server where you host Immich, so that the web frontend  
# know where can it make the request to.  
# For example: If your server IP address is 10.1.11.50, the environment variable will  
# be VITE_SERVER_ENDPOINT=http://10.1.11.50:2283/api  
# !CAUTION! THERE IS NO FORWARD SLASH AT THE END
```

```
VITE_SERVER_ENDPOINT=https://yoursite.com/api #CHANGE THIS, BUT LEAVE THE /api (for now)
```

```
#####  
# WEB - Optional  
#####
```

```
# Custom message on the login page, should be written in HTML form.
```

```
# For example VITE_LOGIN_PAGE_MESSAGE="This is a demo instance of Immich.<br><br>Email:
<i>demo@demo.de</i><br>Password: <i>demo</i>"
```

```
VITE_LOGIN_PAGE_MESSAGE=
```