

# Installation

## Installation

1. Create a new directory and the necessary files

```
mkdir -p bookstack/config && cd bookstack  
touch docker-compose.yml .env
```

2. Edit the `.env` file to include the following:

```
DB_PASSWD=<password> #do not change later on or stuff may break  
APP_URL=example.com:6875  
PORT=6875  
PUID=1000  
PGID=1000
```

3. Edit the docker-compose.yml to include the following:

```
version: "3"  
services:  
  bookstack_db:  
    restart: unless-stopped  
    image: lscr.io/linuxserver/mariadb  
    container_name: bookstack_db  
    environment:  
      - PUID=${PUID}  
      - PGID=${PGID}  
      - MYSQL_ROOT_PASSWORD=${BOOKSTACK_PASSWD}  
      - TZ=${TZ}  
      - MYSQL_DATABASE=bookstackapp  
      - MYSQL_USER=${BOOKSTACK_USER}  
      - MYSQL_PASSWORD=${BOOKSTACK_PASSWD}  
    volumes:  
      - ./data/bookstack_db_data:/config
```

```
bookstack:
  restart: unless-stopped
  image: lscr.io/linuxserver/bookstack
  container_name: bookstack
  environment:
    - PUID=${PUID}
    - PGID=${PGID}
    - APP_URL=https://${SITE}
    - DB_HOST=bookstack_db
    - DB_PORT=3306
    - DB_USER=${BOOKSTACK_USER}
    - DB_PASSWORD=${BOOKSTACK_PASSWD}
    - DB_DATABASE=bookstackapp
  volumes:
    - ./data/bookstack_app_data:/config
    - ./backup:/backup
  ports:
    - 6875:80
  labels:
    traefik.enable: "true"
    traefik.http.routers.bookstack.rule: "Host(`${SITE}`)"
    traefik.http.routers.bookstack.entrypoints: websecure
    traefik.http.routers.bookstack.middlewares: secured@file
```

4. Start the container with `docker compose up -d`
5. Go to the `APP-URL` that you specified, e.g. `http://server:6785` and login. The default login is `admin@admin.com` and the password is `password`.
6. Make sure to change email and password after your first login

## See Also

- <https://docs.linuxserver.io/images/docker-bookstack>

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