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BookStack | Simple & Free Wiki Software

[BookStack | Simple & Free Wiki Software](#)

```
---
version: "2"
services:
  bookstack:
    image: lscr.io/linuxserver/bookstack
    container_name: bookstack
    environment:
      - PUID=1000
      - PGID=1000
      - APP_URL=https://bookstack.example.com
      - DB_HOST=bookstack_db
      - DB_PORT=3306
      - DB_USER=[yourdbusername]
      - DB_PASS=[yourdbpassword]
      - DB_DATABASE=[yourdbname]
    volumes:
      - ./bookstack_app_data:/config
    ports:
      - 6875:80
    restart: unless-stopped
    depends_on:
      - bookstack_db
  bookstack_db:
    image: lscr.io/linuxserver/mariadb
    container_name: bookstack_db
    environment:
      - PUID=1000
      - PGID=1000
      - MYSQL_ROOT_PASSWORD=[yourdbrootpassword]
      - TZ=Asia/Singapore
```

- MYSQL_DATABASE=[yourdbname]
- MYSQL_USER=[yourdbusername]
- MYSQL_PASSWORD=[yourdbpassword]

volumes:

- ./bookstack_db_data:/config

restart: unless-stopped

FileRun | Selfhosted File Sync and Share

FileRun - Selfhosted File Sync and Share

```
version: '2'
services:
  db:
    image: mariadb:10.1
    environment:
      MYSQL_ROOT_PASSWORD: [yourdbrootpassword]
      MYSQL_USER: [yourdbusername]
      MYSQL_PASSWORD: [yourdbpassword]
      MYSQL_DATABASE: filerun
    volumes:
      - /filerun/db:/var/lib/mysql
  web:
    image: filerun/filerun
    environment:
      FR_DB_HOST: db
      FR_DB_PORT: 3306
      FR_DB_NAME: filerun
      FR_DB_USER: [yourdbusername]
      FR_DB_PASS: [yourdbpassword]
      APACHE_RUN_USER: www-data
      APACHE_RUN_USER_ID: 33
      APACHE_RUN_GROUP: www-data
      APACHE_RUN_GROUP_ID: 33
    depends_on:
      - db
    links:
      - db:db
    ports:
      - "8100:80"
    volumes:
```

- /filerun/html:/var/www/html

- /filerun/user-files:/user-files

Heimdall | An Application dashboard and launcher

[Heimdall | An Application dashboard and launcher](#)

```
---
version: "2.1"
services:
  heimdall:
    image: lscr.io/linuxserver/heimdall:latest
    container_name: heimdall
    environment:
      - PUID=1000
      - PGID=1000
      - TZ=Asia/Singapore
    volumes:
      - /docker-data/heimdall:/config
    ports:
      - 80:80
      - 443:443
    restart: unless-stopped
```

IT-Tools | Useful tools for developer and people working in IT

[IT-Tools | Useful tools for developer and people working in IT](#)

```
version: '3.3'
services:
  it-tools:
    container_name: it-tools
    ports:
      - '8080:80'
    image: 'corentinth/it-tools:latest'
```

Nextcloud All-in-One

Nextcloud All-in-One

version: "3.8"

volumes:

nextcloud_aio_mastercontainer:

name: nextcloud_aio_mastercontainer # This line is not allowed to be changed

services:

nextcloud:

image: nextcloud/all-in-one:latest

restart: always

container_name: nextcloud-aio-mastercontainer # This line is not allowed to be changed

volumes:

- nextcloud_aio_mastercontainer:/mnt/docker-aio-config # This line is not allowed to be changed

- /var/run/docker.sock:/var/run/docker.sock:ro # May be changed on macOS, Windows or docker rootless.

See the applicable documentation. If adjusting, don't forget to also set 'DOCKER_SOCKET_PATH'!

ports:

- 80:80 # Can be removed when running behind a web server or reverse proxy (like Apache, Nginx and else). See <https://github.com/nextcloud/all-in-one/blob/main/reverse-proxy.md>

- 8080:8080

- 8443:8443 # Can be removed when running behind a web server or reverse proxy (like Apache, Nginx and else). See <https://github.com/nextcloud/all-in-one/blob/main/reverse-proxy.md>

environment: # Is needed when using any of the options below

- TZ=Asia/Singapore

- APACHE_PORT=11000 # Is needed when running behind a web server or reverse proxy (like Apache, Nginx and else). See <https://github.com/nextcloud/all-in-one/blob/main/reverse-proxy.md>

- APACHE_IP_BINDING=127.0.0.1 # Should be set when running behind a web server or reverse proxy (like Apache, Nginx and else) that is running on the same host. See <https://github.com/nextcloud/all-in-one/blob/main/reverse-proxy.md>

- COLLABORA_SECCOMP_DISABLED=false # Setting this to true allows to disable Collabora's Seccomp feature. See <https://github.com/nextcloud/all-in-one#how-to-disable-collaboras-seccomp-feature>

- DOCKER_SOCKET_PATH=/var/run/docker.sock # Needs to be specified if the docker socket on the host is not located in the default '/var/run/docker.sock'. Otherwise mastercontainer updates will fail. For macOS it needs to be '/var/run/docker.sock'

- DISABLE_BACKUP_SECTION=false # Setting this to true allows to hide the backup section in the AIO interface.

- NEXTCLOUD_DATADIR=/docker-data/nextcloud/ncdata # Allows to set the host directory for Nextcloud's datadir. See <https://github.com/nextcloud/all-in-one#how-to-change-the-default-location-of-nextclouds-datadir>

- NEXTCLOUD_MOUNT=/docker-data/nextcloud/ # Allows the Nextcloud container to access the chosen directory on the host. See <https://github.com/nextcloud/all-in-one#how-to-allow-the-nextcloud-container-to-access-directories-on-the-host>

- NEXTCLOUD_UPLOAD_LIMIT=10G # Can be adjusted if you need more. See <https://github.com/nextcloud/all-in-one#how-to-adjust-the-upload-limit-for-nextcloud>

- NEXTCLOUD_MAX_TIME=3600 # Can be adjusted if you need more. See <https://github.com/nextcloud/all-in-one#how-to-adjust-the-max-execution-time-for-nextcloud>

- NEXTCLOUD_MEMORY_LIMIT=512M # Can be adjusted if you need more. See <https://github.com/nextcloud/all-in-one#how-to-adjust-the-php-memory-limit-for-nextcloud>

- NEXTCLOUD_TRUSTED_CACERTS_DIR=/path/to/my/cacerts # CA certificates in this directory will be trusted by the OS of the nexcloud container (Useful e.g. for LDAPS) See <https://github.com/nextcloud/all-in-one#how-to-trust-user-defiend-certification-authorities-ca>

- NEXTCLOUD_STARTUP_APPS=deck twofactor_totp tasks calendar contacts # Allows to modify the Nextcloud apps that are installed on starting AIO the first time. See <https://github.com/nextcloud/all-in-one#how-to-change-the-nextcloud-apps-that-are-installed-on-the-first-startup>

- NEXTCLOUD_ADDITIONAL_APKS=imagemagick # This allows to add additional packages to the Nextcloud container permanently. Default is imagemagick but can be overwritten by modifying this value. See <https://github.com/nextcloud/all-in-one#how-to-add-os-packages-permanently-to-the-nextcloud-container>

- NEXTCLOUD_ADDITIONAL_PHP_EXTENSIONS=imagick # This allows to add additional php extensions to the Nextcloud container permanently. Default is imagick but can be overwritten by modifying this value. See <https://github.com/nextcloud/all-in-one#how-to-add-php-extensions-permanently-to-the-nextcloud-container>

- NEXTCLOUD_ENABLE_DRI_DEVICE=true # This allows to enable the /dev/dri device in the Nextcloud container which is needed for hardware-transcoding. See <https://github.com/nextcloud/all-in-one#how-to-enable-hardware-transcoding-for-nextcloud>

- TALK_PORT=3478 # This allows to adjust the port that the talk container is using.

Optional: Caddy reverse proxy. See <https://github.com/nextcloud/all-in-one/blob/main/reverse-proxy.md>

You can find further examples here: <https://github.com/nextcloud/all-in-one/discussions/588>

caddy:

image: caddy:alpine

restart: always

container_name: caddy

volumes:

- ./Caddyfile:/etc/caddy/Caddyfile

- ./certs:/certs

- ./config:/config

```
# - ./data:/data
# - ./sites:/srv
# network_mode: "host"
```

Pydio | Enterprise File Sharing & Sync Platform

[Pydio | Enterprise File Sharing & Sync Platform](#)

```
version: '3.7'
services:
  cells:
    image: pydio/cells:latest
    restart: unless-stopped
    ports: ["8080:8080"]
    volumes:
      - cellsdir:/var/cells
      - data:/var/cells/data
  mysql:
    image: mysql:8
    restart: unless-stopped
    environment:
      MYSQL_ROOT_PASSWORD: [yourdbrootpassword]
      MYSQL_DATABASE: cells
      MYSQL_USER: [yourdbusername]
      MYSQL_PASSWORD: [yourdbpassword]
    command: [mysqld, --character-set-server=utf8mb4, --collation-server=utf8mb4_unicode_ci]
    volumes:
      - mysqldir:/var/lib/mysql
volumes:
  data: {}
  cellsdir: {}
  mysqldir: {}
```

Snibox | Self-hosted snippet manager

[Snibox | Self-hosted snippet manager](#)

```
version: '3'
services:
  frontend:
    image: snibox/nginx-puma:1.15.9
    ports:
      - "9000:80"
    volumes:
      - static-files:/var/www/html
    depends_on:
      - backend
  backend:
    image: snibox/snibox:latest
    command: sh -c "rm -rf tmp/pids && ./bin/rails s -p 3000 -b '0.0.0.0'"
    environment:
      DB_NAME: [yourdbname]
      DB_USER: [yourdbusername]
      DB_PASS: [yourdbpassword]
      DB_HOST: "localhost"
      DB_PORT: "3000"
      FORCE_SSL: "false"
      #MAILGUN_SMTP_PORT: "${MAILGUN_SMTP_PORT}"
      #MAILGUN_SMTP_SERVER: "${MAILGUN_SMTP_SERVER}"
      #MAILGUN_SMTP_LOGIN: "${MAILGUN_SMTP_LOGIN}"
      #MAILGUN_SMTP_PASSWORD: "${MAILGUN_SMTP_PASSWORD}"
      #MAILGUN_API_KEY: "${MAILGUN_API_KEY}"
      #MAILGUN_DOMAIN: "${MAILGUN_DOMAIN}"
      #MAILGUN_PUBLIC_KEY: "${MAILGUN_PUBLIC_KEY}"
      SECRET_KEY_BASE: [yoursecretkey]
    volumes:
      - static-files:/app/public
```

depends_on:

- database

database:

image: postgres:10.7-alpine

volumes:

- pg-data:/var/lib/postgresql/data

volumes:

pg-data:

static-files:

Snippet-box | Home Lab Dashboard for Code

[Snippet-box | Home Lab Dashboard for Code!](#)

```
version: '3'
services:
  snippet-box:
    image: pawelmalak/snippet-box
    container_name: snippet-box
    volumes:
      - ./data:/app/data
    ports:
      - 5000:5000
    restart: unless-stopped
```

j2parser | Jinja2 Parser

```
---  
version: "2"  
services:  
  j2parser:  
    image: sahilsk/j2parser  
    container_name: j2parser  
    ports:  
      - 5000:5000  
    restart: unless-stopped
```