

# Mailu

[Mailu](#) is a simple yet full-featured mail server as a set of Docker images. It is free software (both as in free beer and as in free speech), open to suggestions and external contributions. The project aims at providing people with an easily setup, easily maintained and full-featured mail server while not shipping proprietary software nor unrelated features often found in popular groupware.

## Installation

### Setting up the DNS

??? A ? MX ????????

```
mail.mydomain.com. IN A a.b.c.d
```

```
mydomain.com. IN MX 10 mail.mydomain.com.
```

### DKIM/SPF & DMARC Entries

“ DKIM ? key ?? Admin ???? > Mail domains > Details > Generate keys?

### Create the configuration file

????????? Docker ?????? `docker-compose.yml` , `mailu.env` ?

?? <https://setup.mailu.io/>

?????????

#### Step 1 - pick a flavor

- Compose

#### Step 2 - Initial configuration

- Mailu storage path: /mailu
- Main mail domain and server display name: mydomain.com

- Postmaster local part: admin
- Choose how you wish to handle security: letsencrypt
- Website name: Webmail - mailu
- Linked Website URL: https://mail.mydomain.com
- Enable the admin UI (and path to the admin UI): unCheck

??? admin UI ???????

### Step 3 - pick some features

- Enable Web email client (and path to the Web email client): roundcube , /webmail

### Step 4 - expose Mailu to the world

- IPv4 listen address: <the public address of the server>
- Subnet of the docker network: 192.168.203.0/24

????????? docker ? br-XXXX ???

- Public hostnames: mail.mydomain.com

### Database preferences

- Which database back end would you like to use: sqlite

## Download the configuration file

```
mkdir /mailu
cd /mailu
wget http://setup.mailu.io/1.7/file/64c4e566-dda9-4e09-abcb-9b8732dc873b/docker-compose.yml
wget http://setup.mailu.io/1.7/file/64c4e566-dda9-4e09-abcb-9b8732dc873b/mailu.env
```

## Start the Compose project

```
cd /mailu
docker-compose -p mailu up -d
```

### create the primary administrator user account

```
docker-compose -p mailu exec admin flask mailu admin myadmin mydomain.com THISISPASSWORD
```

## Login as admin to verify

open the URL: `http://127.0.0.1:8080/ui` login with the account that you just created.

☰

Webmail - Mailu

Go to

✉ Webmail

💻 Client setup

🌐 Website

🔧 Help

➔ Sign in

Sign in

to access the administration tools

E-mail

Password

Sign in

# Mail Management

Webmail

<https://mail.mydomain.com/webmail>



使用者名稱

使用者密碼

登入

Roundcube Webmail

user

```
docker-compose exec admin flask mailu user myuser mydomain.com 'password123'
```

user-delete

```
docker-compose exec admin flask mailu user-delete foo@mydomain.com
```

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