



2025 (Ubuntu24.04



root

```
sudo su
```

```
root@vps:~# root
root
XD
```



```
dpkg-reconfigure tzdata
```



```
vi /etc/locale.gen
zh_TW.UTF-8 mark
locale-gen
```



```
apt update
apt dist-upgrade
vi /etc/hostname
reboot
```



root

```
sudo su
```



```
apt install nginx php-fpm php-gd php-mbstring php-gd php-xml php-mysql mysql-server mysql-client certbot  
python3-certbot-nginx
```

Drupal WordPress

php

apt-install php apache2

MySQL

mysql

root mysql

```
mysql -u root
```



```
ALTER USER 'root'@'localhost' IDENTIFIED WITH caching_sha2_password BY 'yourpassword'; exit;
```

yourpassword

root

conf

```
[client]  
default-character-set = utf8mb4
```

```
[mysqld]  
character-set-server = utf8mb4  
max_connections = 600
```

```
innodb_read_io_threads = 24
innodb_write_io_threads = 24
expire_logs_days = 7
max_binlog_size = 1G
```

```
server= binlog_size log
```

```
~/.my.cnf
```

```
[client]
password = yourpassword
```

MySQL

```
mysqladmin -u root create site
```

```
mysqladmin -u root drop site
```

```
mysqldump -u root site > site.sql
```

```
mysql -u root site < site.sql
```

```
phpMyAdmin XD
```

```
ufw enable
ufw allow from xxx.xxx.xxx.xxx ( IP)
```

```
ufw allow 'Nginx HTTP'  
ufw allow 'Nginx HTTPS'
```



php

```
add-apt-repository ppa:ondrej/php  
aptitude update
```

```
apt install php7.4-fpm php7.4-gd php7.4-mbstring php7.4-gd php7.4-xml php7.4-mysql  
apt install php5.6-fpm php5.6-gd php7.4-mbstring php5.6-gd php5.6-xml php5.6-mysql
```

Docker

```
sudo apt install -y ca-certificates curl gnupg lsb-release
```

```
sudo mkdir -p /etc/apt/keyrings  
curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo gpg --dearmor -o /etc/apt/keyrings/docker.gpg
```

```
echo \  
"deb [arch=$(dpkg --print-architecture) signed-by=/etc/apt/keyrings/docker.gpg]  
https://download.docker.com/linux/ubuntu \  
$(lsb_release -cs) stable" | sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
```

```
sudo apt update  
sudo apt install -y docker-ce docker-ce-cli containerd.io docker-buildx-plugin docker-compose-plugin
```

Portainer

```
docker pull portainer/portainer-ce:latest  
docker run -d -p 9000:9000 --restart always -v /var/run/docker.sock:/var/run/docker.sock portainer/portainer-  
ce:latest
```

Nginx conf

```
server {  
    listen 80;  
    server_name docker.yoursite.com.tw;
```

```
location / {  
    proxy_pass http://127.0.0.1:9000;  
    proxy_set_header Host $host;  
    proxy_set_header X-Real-IP $remote_addr;  
    proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;  
    proxy_set_header X-Forwarded-Proto $scheme;  
}  
}
```



Mysql

```
version: '3.8'  
services:  
  mysql:  
    image: mysql:5.7  
    container_name: my_mysql57  
    restart: always  
    environment:  
      MYSQL_ROOT_PASSWORD: yourpassword # [REDACTED]  
      TZ: Asia/Taipei  
    ports:  
      - "43306:3306"  
    volumes:  
      - ./mysql57_data:/var/lib/mysql  
  
  phpmyadmin:  
    image: phpmyadmin/phpmyadmin  
    container_name: my_phpmyadmin  
    restart: always  
    ports:  
      - "48081:80"  
    environment:  
      - PMA_ARBITRARY=1  
      - PMA_HOST=mysql  
      - PMA_USER=root  
      - PMA_PASSWORD=yourpassword # [REDACTED]  
      - UPLOAD_LIMIT=128M # [REDACTED]
```

depends_on:

- mysql

Nginx (phpmyadmin) ()

```
server {  
    listen 80;  
    server_name pma2025.yoursite.com.tw;  
  
    client_max_body_size 128M; # <<<   
  
    location / {  
        proxy_pass http://127.0.0.1:48081;  
        proxy_set_header Host $host;  
        proxy_set_header X-Real-IP $remote_addr;  
        proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;  
        proxy_set_header X-Forwarded-Proto $scheme;  
    }  
}
```

Drupal 6 port

```
$db_url = 'mysql://root:yourpassword@127.0.0.1:43306/haccp';  
$db_prefix = 'haccp_';
```

#3

tainan 2025-05-21 06:34:00 UTC

tainan 2025-05-21 06:50:01 UTC