

Ubuntu

Install LAMP and PHPMYADMIN on Ubuntu 22.04

Step 1: Install Apache

```
sudo apt install apache2 -y
sudo systemctl status apache2
sudo systemctl enable --now apache2
```

http://server-ip

Step 2: Install MariaDB database server

```
sudo apt install mariadb-server -y
sudo systemctl status mariadb
sudo systemctl enable mariadb
sudo mysql_secure_installation
```

First, create a password for the root account.

To secure your database server, type 'Y' for the remaining prompts to achieve the following:

- Remove anonymous users
- Disallow remote root login
- Remove test database
- Reload privilege tables

Step 3: Install PHP and the Required Extensions

```
sudo apt install php libapache2-mod-php -y
php -v
sudo apt install php-mysql php-xml php-xmlrpc php-curl php-gd php-imagick php-cli php-imap php-
mbstring php-opcache php-soap php-zip php-intl -y
```

let's create a PHP script to test out PHP integration with Apache. Run the following command

```
echo "<?php phpinfo(); ?>" | sudo tee /var/www/html/info.php
```

http://server-ip/info.php

Step 4: Install phpmyadmin

```
sudo apt install phpmyadmin -y
sudo phpenmod mbstring
sudo systemctl restart apache2
```

http://server-ip/phpmyadmin/

if it not works, try solution below

```
sudo ln -s /etc/phpmyadmin/apache.conf /etc/apache2/conf-available/phpmyadmin.conf
sudo a2enconf phpmyadmin.conf
sudo systemctl reload apache2.service
```

Create mysql user

```
mysql -u root -p
```

```
CREATE USER 'user'@'%' IDENTIFIED BY 'password_user'; (Change password_user in password for user)
```

```
GRANT ALL PRIVILEGES ON *.* TO 'user'@'%' WITH GRANT OPTION;
```

```
FLUSH PRIVILEGES;
```

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Bijgevoegde bestanden::

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Auteur:: diode

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