

LAPORAN
INSTALASI DAN KONFIGURASI WORDPRESS



Disusun Oleh :

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INSTALL DAN KONFIGURASI WORDPRESS

```
ryu123@ryuryu:~$ sudo apt install apache2 \
> ghostscript \
> libapache2-mod-php \
> mysql-server \
> php \
> php-bcmath \
> php-curl \
> php-imagick \
> php-intl \
> php-json \
> php-mbstring \
> php-mysql \
> php-xml \
> php-zip_
```

Lakukan instalasi berikut

```
ryu123@ryuryu:~$ sudo mkdir -p /srv/www_
```

Membuat direktori /srv/www

```
ryu123@ryuryu:~$ sudo chown www-data: /srv/www
ryu123@ryuryu:~$ _
```

Download wordpress menggunakan command berikut

```
ryu123@ryuryu:~$ curl https://wordpress.org/latest.tar.gz | sudo -u www-data tar zx -C /srv/www
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left  Speed
100 22.3M  100 22.3M    0     0 2800k      0  0:00:08  0:00:08 --:--:-- 4222k
```

Lalu ubah owner

```
ryu123@ryuryu:~$ sudo chown -R $USER:$USER /srv/www/wordpress
```

Buat file wordpress.conf

```
ryu123@ryuryu:~$ sudo nano /etc/apache2/sites-available/wordpress.conf
```

Isi dengan

```

GNU nano 6.2 /etc/apache2/sites-enabled/wordpress.conf
<VirtualHost *:80>
    DocumentRoot /srv/www/wordpress
    <Directory /srv/www/wordpress>
        Option FollowSymLinks
        AllowOverride Limit Options FileInfo
        DirectoryIndex index.php
        Require all granted
    </Directory>
    <Directory /srv/www/wordpress/wp-content>
        Options FollowSymLinks
        Require all granted
    </Directory>
</VirtualHost>

```

Enable a2ensite dan a2enmod

```

ryu123@ryuryu:~$ sudo a2ensite wordpress
Enabling site wordpress.
To activate the new configuration, you need to run:
systemctl reload apache2
ryu123@ryuryu:~$ sudo a2enmod rewrite
Enabling module rewrite.
To activate the new configuration, you need to run:
systemctl restart apache2

```

Disable default site

```

ryu123@ryuryu:~$ sudo a2dissite 000-default
Site 000-default disabled.
To activate the new configuration, you need to run:
systemctl reload apache2

```

Masukkan ServerName dalam file wordpress.conf

```

GNU nano 6.2 /etc/apache2/sites-available/wordpress.conf *
<VirtualHost *:80>
    ServerName anataryu.example.com
    DocumentRoot /srv/www/wordpress
    <Directory /srv/www/wordpress>
        Option FollowSymLinks
        AllowOverride Limit Options FileInfo
        DirectoryIndex index.php
        Require all granted
    </Directory>
    <Directory /srv/www/wordpress/wp-content>
        Options FollowSymLinks
        Require all granted
    </Directory>
</VirtualHost>

```

Masuk ke direktori hosts

```
ryu123@ryuryu:~$ sudo nano /etc/hosts
```

Tambahkan IP dan nama domain

```
GNU nano 6.2 /etc/hosts
127.0.0.1 localhost
127.0.0.1 anataryu.example.com
127.0.1.1 ryuryu

# The following lines are desirable for IPv6 capable hosts
::1 ip6-localhost ip6-loopback
fe00::0 ip6-localnet
ff00::0 ip6-mcastprefix
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters
```

Lakukan restart

```
ryu123@ryuryu:~$ sudo service apache2 reload
ryu123@ryuryu:~$
```

Masuk ke MySQL

```
ryu123@ryuryu:~$ sudo mysql -u root
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8
Server version: 8.0.34-0ubuntu0.22.04.1 (Ubuntu)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> CREATE DATABASE wordpress;
Query OK, 1 row affected (0.01 sec)

mysql> CREATE USER wordpress@localhost IDENTIFIED BY 'ryuryu';
Query OK, 0 rows affected (0.05 sec)

mysql> GRANT SELECT,INSERT,UPDATE,DELETE,CREATE,DROP,ALTER
-> ON wordpress.*
-> TO wordpress@localhost;
Query OK, 0 rows affected (0.02 sec)

mysql> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.01 sec)

mysql> \q
```

Aktifkan mysql dan cek apakah sudah aktif atau belum

```
ryu123@ryuryu:~$ sudo service mysql start
[sudo] password for ryu123:
ryu123@ryuryu:~$ sudo service mysql status
• mysql.service - MySQL Community Server
  Loaded: loaded (/lib/systemd/system/mysql.service; enabled; vendor preset: enabled)
  Active: active (running) since Sat 2023-10-28 03:55:03 UTC; 1h 46min ago
  Process: 14400 ExecStartPre=/usr/share/mysql/mysql-systemd-start pre (code=exited, status=0/SUCCESS)
  Main PID: 14408 (mysqld)
  Status: "Server is operational"
  Tasks: 38 (limit: 2178)
  Memory: 365.1M
  CPU: 1min 43.437s
  CGroup: /system.slice/mysql.service
          └─14408 /usr/sbin/mysqld

Oct 28 03:54:59 ryuryu systemd[1]: Starting MySQL Community Server...
Oct 28 03:55:03 ryuryu systemd[1]: Started MySQL Community Server.
lines 1-14/14 (END)
```

Copy file wp-config-samples

```
ryu123@ryuryu:/srv/www/wordpress$ sudo -u www-data cp /srv/www/wordpress/wp-config-sample.php /srv/www/wordpress/wp-config.php
```

Buka wp-config

```
ryu123@ryuryu:/srv/www/wordpress$ nano wp-config.php
```

Ubah bagian nama database, username, dan password

```
// ** Database settings - You can get this info from your web host ** //
/** The name of the database for WordPress */
define( 'DB_NAME', 'wordpress' );

/** Database username */
define( 'DB_USER', 'wordpress' );

/** Database password */
define( 'DB_PASSWORD', 'intelHDI' );
```

Masuk ke <https://localhost/wp-login.php> di browser, lalu isi form yang kosong dan klik install wordpress

Install and configure WordPress
WordPress › Installation
localhost/wp-admin/install.php

Welcome

Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world.

Information needed

Please provide the following information. Do not worry, you can always change these settings later.

Site Title

Username
Usernames can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.

Password
Strong [Hide](#)


Important: You will need this password to log in. Please store it in a secure location.

Your Email
Double-check your email address before continuing.

Search engine visibility ☐ Discourage search engines from indexing this site
It is up to search engines to honor this request.

Tunggu sampai ada pemberitahuan sukses lalu login menggunakan username dan password yang telah dibuat

localhost/wp-admin/install.php?step=2



Success!

WordPress has been installed. Thank you, and enjoy!

Username ryu123

Password Your chosen password.

[Log In](#)