

<https://ubuntu.com/tutorials/install-and-configure-wordpress#1-overview>

wordpress 2:

----INSTALLER LES DEPENDENCES:

#pour installer PhP et Apache:

```
sudo apt update
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
```

----INSTALLER WORDPRESS

#creation du chemin/fichier de sauvegarde + dl

```
sudo mkdir -p /srv/www
sudo chown www-data: /srv/www
curl https://wordpress.org/latest.tar.gz | sudo -u www-data tar zx -C
/srv/www
```

----CONFIGURER APACHE POUR WORDPRESS

#Creer site Apache pour wordpress à :

/etc/apache2/sites-available/wordpress.conf
avec cette config:

```
<VirtualHost *:80>
    DocumentRoot /srv/www/wordpress
    <Directory /srv/www/wordpress>
        Options 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>
```

#activation du site avec:

```
sudo a2ensite wordpress
```

#activer la réécriture de l'url avec :

```
sudo a2enmod rewrite
```

#desactiver le site par défaut avec:

```
sudo a2dissite 000-default
```

Or, instead of disabling the "it works" page, you may edit our configuration file to add a hostname that the WordPress installation will respond to requests for. This hostname must be mapped to your box somehow, e.g. via DNS, or edits to the client systems' /etc/hosts file (on Windows the equivalent is C:\Windows\System32\drivers\etc\hosts). Add ServerName as below:

```
<VirtualHost *:80>
    ServerName hostname.example.com
    ... # the rest of the VHost configuration
</VirtualHost>
```

recharger apache2 pour appliquer les changements:

```
sudo service apache2 reload
```

---- CONFIGURER LA BASE DE DONNEES

#creation de la base de données MySQL:

```
$ sudo mysql -u root
```

```
mysql> CREATE DATABASE wordpress;
```

```
mysql> CREATE USER wordpress@localhost IDENTIFIED BY '<your-password>';
```

```
mysql> GRANT SELECT,INSERT,UPDATE,DELETE,CREATE,DROP,ALTER
-> ON wordpress.*
-> TO wordpress@localhost;
```

```
mysql> FLUSH PRIVILEGES;
```

```
mysql> quit
```

#activation de MySQL:

```
sudo service mysql start
```

