

LAMP

Rocky Linux

Installation

```
dnf install httpd mariadb-server php php-mysqlnd
systemctl enable --now httpd
systemctl enable --now mariadb
firewall-cmd --permanent --zone=public --add-service=http
firewall-cmd --reload
```

Apache

Configuration des virtualhosts :

Pour configurer (activer) un virtualhost, il suffit de créer un fichier .conf dans /etc/httpd/conf.d/

```
vi /etc/httpd/conf.d/exemple.conf
```

```
<VirtualHost *:80>
```

```
    ServerName exemple.com
```

```
    DocumentRoot /var/www/test
```

```
</VirtualHost>
```

N.B. Pour avoir un site catch-all, il suffit de créer un tel virtualhost sans directive ServerName !

```
vi /etc/httpd/conf.d/catch-all.conf
```

```
<VirtualHost *:80>
```

```
    DocumentRoot /var/www/html
```

```
</VirtualHost>
```

Selinux

En cas d'erreur Forbidden ou acces denied

```
sudo restorecon -R -v /var/www/
```

Installation phpMyAdmin

Vous devez au préalable installer le dépôt epel-release

```
dnf install epel-release
```

Ensuite :

```
dnf install phpmyadmin
```

Remplacer dans le fichier `/etc/httpd/conf.d/phpMyAdmin.conf` le bloc

...

```
<Directory /usr/share/phpMyAdmin/>
```

```
    AddDefaultCharset UTF-8
```

```
    Require local
```

```
</Directory>
```

...

par :

...

```
<Directory /usr/share/phpMyAdmin/>
```

```
    AddDefaultCharset UTF-8
```

```
    Require all granted
```

```
</Directory>
```

...

```
systemctl restart httpd
```

```
sudo mysql < /usr/share/phpMyAdmin/sql/create_tables.sql
```

Selinux

```
sudo chcon -R --type=httpd_sys_content_t /usr/share/phpMyAdmin/
```

Création d'un utilisateur mariadb

```
vi bob.sql
```

```
create user if not exists bob@localhost identified by "secret";
```

```
create database if not exists bob;
```

```
grant all privileges on bob.* to bob@localhost;
```

```
flush privileges;
```

```
mysql < bob.sql
```

Tester la connexion sur http://adresse_ip/phpmyadmin

ou en faisant pointer un nom de domaine...