

## Installer PHPMyAdmin

<http://172.21.100.41:8080/phpmyadmin/>

1- Install phpmyadmin avec la commande :

**Aptitude -y install phpmyadmin**

2- Ajouter les ligne suivants dans le fichier nano :

**Nano etc/apache2/apache.conf**

3- Ajouter la ligne en rouge

<Directory /usr/share/phpmyadmin>

Options FollowSymLinks

DirectoryIndex index.php

**AllowOverride All**

4- Ajouter la ligne en rouge

**Nano etc/phpmyadmin/config.inc.php**

Vérifier que les ligne suivants sont bien dans le fichier nano :

Méthode d'identification

**\$cfg['Servers'][\$i]['auth\_type'] = 'cookie'; // Authentication method**

Methode d'Autentification

**\$cfg['blowfish\_secret'] = 'dYSD2H5IFcfHUJDsC0GrQczfwP';**

```
172.21.100.41 - PuTTY
GNU nano 2.2.6      Fichier : /etc/phpmyadmin/config.inc.php

/* Configure according to dbconfig-common if enabled */
if (!empty($dbname)) {
    /* Authentication type */
    $cfg['Servers'][$i]['auth_type'] = 'cookie';
    /* Server parameters */
    if (empty($dbserver)) $dbserver = 'localhost';
    $cfg['Servers'][$i]['host'] = $dbserver;

    if (!empty($dbport) || $dbserver != 'localhost') {
        $cfg['Servers'][$i]['connect_type'] = 'tcp';
        $cfg['Servers'][$i]['port'] = $dbport;
    }
    //$cfg['Servers'][$i]['compress'] = false;
    /* Select mysqli if your server has it */
    $cfg['Servers'][$i]['extension'] = 'mysqli';
    /* Optional: User for advanced features */
    $cfg['Servers'][$i]['controluser'] = $dbuser;
    $cfg['Servers'][$i]['controlpass'] = $dbpass;
    /* Optional: Advanced phpMyAdmin features */
    $cfg['Servers'][$i]['pmadb'] = $dbname;
    $cfg['Servers'][$i]['bookmarktable'] = 'pma_bookmark';
    $cfg['Servers'][$i]['relation'] = 'pma_relation';
    $cfg['Servers'][$i]['table_info'] = 'pma_table_info';
    $cfg['Servers'][$i]['table_coords'] = 'pma_table_coords';
    $cfg['Servers'][$i]['pdf_pages'] = 'pma_pdf_pages';
    $cfg['Servers'][$i]['column_info'] = 'pma_column_info';
    $cfg['Servers'][$i]['history'] = 'pma_history';
    $cfg['Servers'][$i]['designer_coords'] = 'pma_designer_coords';
    $cfg['Servers'][$i]['tracking'] = 'pma_tracking';
    $cfg['Servers'][$i]['userconfig'] = 'pma_userconfig';

    /* Uncomment the following to enable logging in to passwordless account
```

## 5- Crée la page .htaccess

**Nano usr/share/phpmyadmin/.htaccess**

En créant les autorisations copier le texte suivant :

**AuthType Basic**

**AuthName "Restricted Files"**

**AuthUserFile /path/to/passwords/.htpasswd**

**Require valid-user**

Vérifier que le fichier de phpmyadmin est dans un dossier accessible au web et s'il n'est pas dans le dossier /var/www/html/phpmyadmin, sinon faire un lien symbolique :

```
ln -s /usr/share/phpmyadmin/var/www/html/phpmyadmin
```

Changer le port si nécessaire du port 80 en 8080

```
Nano /etc/mysql/my.cnf
```

Changer le port 80 en 8080 .

Chercher le fichier phpmyadmin dans le fichier d'apache2

```
root@M2LWEBTest:/etc/apache2# ls binfmts/      dictionaries-common/  
grub/      man/      phpmyadmin/      sysv-rc/
```

Rendre le fichier accessible en ligne « enable-sites »

```
root@M2LWEBTest:/etc/apache2# ls conf.d/      mods-enabled/      sites-enabled/
```

```
root@M2LWEBTest:/etc/apache2# ls mods-available/  sites-available/  ssl/
```

voir les routes :

```
ps -eaf | grep mysql
```

lancer mysql :

```
sudo service mysql start
```

voir les logs :

```
tail /var/mysql
```

Log files

**/var/log/mysql/mysql.log**

Indentification dans phpmyadmin :

**!!!!!! NE PAS METTRE DANS LA RACINE !!!!!**

```
172.21.100.41 - PuTTY
GNU nano 2.2.6      Fichier : config.inc.php

/* Configure according to dbconfig-common if enabled */
if (!empty($dbname)) {
    /* Authentication type */
    $cfg['Servers'][$i]['auth_type'] = 'cookie';
    /* Server parameters */
    if (empty($dbserver)) $dbserver = '172.21.100.42';
    $cfg['Servers'][$i]['host'] = $dbserver;

    if (!empty($dbport) || $dbserver != 'localhost') {
        $cfg['Servers'][$i]['connect_type'] = 'tcp';
        $cfg['Servers'][$i]['port'] = $dbport;
    }

    // $cfg['Servers'][$i]['compress'] = false;
    /* Select mysqli if your server has it */
    $cfg['Servers'][$i]['extension'] = 'mysqli';
    /* Optional: User for advanced features */
    $cfg['Servers'][$i]['controluser'] = $dbuser;
    $cfg['Servers'][$i]['controlpass'] = $dbpass;
    /* Optional: Advanced phpMyAdmin features */
    $cfg['Servers'][$i]['pmadb'] = $dbname;
    $cfg['Servers'][$i]['bookmarktable'] = 'pma_bookmark';
    $cfg['Servers'][$i]['relation'] = 'pma_relation';
    $cfg['Servers'][$i]['table_info'] = 'pma_table_info';
    $cfg['Servers'][$i]['table_coords'] = 'pma_table_coords';
    $cfg['Servers'][$i]['pdf_pages'] = 'pma_pdf_pages';
    $cfg['Servers'][$i]['column_info'] = 'pma_column_info';
    $cfg['Servers'][$i]['history'] = 'pma_history';
    $cfg['Servers'][$i]['designer_coords'] = 'pma_designer_coords';
    $cfg['Servers'][$i]['tracking'] = 'pma_tracking';
    $cfg['Servers'][$i]['userconfig'] = 'pma_userconfig';
}
```

Serveur Paramètres : **172.21.100.42**

```
172.21.100.41 - PuTTY
GNU nano 2.2.6      Fichier : config-db.php

?php
##
## database access settings in php format
## automatically generated from /etc/dbconfig-common/phpmyadmin.conf
## by /usr/sbin/dbconfig-generate-include
## Tue, 26 Jan 2016 15:11:11 +0100
##
## by default this file is managed via ucf, so you shouldn't have to
## worry about manual changes being silently discarded. *however*,
## you'll probably also want to edit the configuration file mentioned
## above too.
##
$dbuser='phpmyadmin';
$dbpass='root';
$dbasepath='';
$dbname='phpmyadmin';
$dbserver='';
$dbport='';
$dbtype='mysql';
```

Mot de passe : **root**