Cómo crear un servidor local con WAMP/LAMP/XAMP

• LAMP (Linux, Apache, MySQL, PHP).

Web dinámica.



Aplicaciones -> Creación servidores.

Instalación

- 1. \$sudo -i. + Contraseña
- 2. Sapt-get update
- 3. \$apt install apache2 + ✓
- 4. \$apt-get install

 mysql-server mysql-client

```
mysql> SELECT user,authentication string,plugin,host FROM mysql.user;
                     authentication string
  debian-sys-maint | $A$005$
                            :n/k?9q[%P6 XQBaKXbKzzUyxltrFnQCBe2C.YnuZG.MLUaI9990EmNr31 | caching_sha2_password | localhost
 mvsal.infoschema |
                     $A$005$THISISACOMBINATIONOFINVALIDSALTANDPASSWORDTHATMUSTNEVERBRBEUSED
                                                                                               caching sha2 password
                                                                                                                       localhost
 mysql.session
                     $A$005$THISISACOMBINATIONOFINVALIDSALTANDPASSWORDTHATMUSTNEVERBRBEUSED
                                                                                               caching sha2 password
                                                                                                                       localhost
  mysql.sys
                     $A$005$THISISACOMBINATIONOFINVALIDSALTANDPASSWORDTHATMUSTNEVERBRBEUSED
                                                                                               caching sha2 password
                                                                                                                       localhost
  root
                                                                                               auth socket
                                                                                                                       localhost
  rows in set (0,00 sec)
```

- 5. SELECT user, authentication_string, plugin, host FROM mysql.user;
- 6. ALTER USER 'root'@'localhost' IDENTIFIED WITH

mysql_native_password BY '0000';

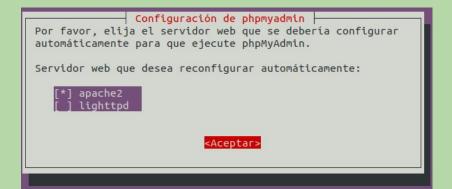
```
mysql> SELECT user,authentication string,plugin,host FROM mysql.user;
                    authentication string
 debian-sys-maint | $A$005$
                            :n/k?9q[%P6 XQBaKXbKzzUyxltrFnQCBe2C.YnuZG.MLUaI9990EmNr31 | caching_sha<u>2 password | localhost |</u>
 mysql.infoschema | $A$005$THISISACOMBINATIONOFINVALIDSALTANDPASSWORDTHATMUSTNEVERBRBEUSED | caching sha2 password
                                                                                                                        localhost
                   | $A$005$THISISACOMBINATIONOFINVALIDSALTANDPASSWORDTHATMUSTNEVERBRBEUSED | caching sha2 password
 mysql.session
                                                                                                                        localhost
                                                                                             | caching sha2 password |
 mysql.sys
                                                                                                                       localhost
                   | $A$005$THISISACOMBINATIONOFINVALIDSALTANDPASSWORDTHATMUSTNEVERBRBEUSED
                                                                                               mysql native password |
  root
                     *97E7471D816A37E38510728AEA47440F9C6E2585
                                                                                                                       localhost
5 rows in set (0.00 sec)
mysql> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0,00 sec)
mysql> quit
root@eag-VirtualBox:~#
```

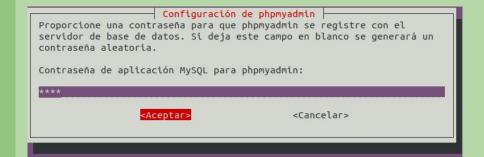
- 7. SELECT user, authentication_string, plugin, host FROM mysql.user;
 - 8. FLUSH PRIVILEGES;

```
root@eag-VirtualBox:~# apt-get install php libapache2-mod-php php-mysgl
Levendo lista de paquetes... Hecho
Creando árbol de dependencias
Leyendo la información de estado... Hecho
Se instalarán los siquientes paquetes adicionales:
  libapache2-mod-php7.4 php-common php7.4 php7.4-cli php7.4-common php7.4-json ph
p7.4-mysql php7.4-opcache php7.4-readline
Paquetes sugeridos:
 php-pear
Se instalarán los siguientes paquetes NUEVOS:
  libapache2-mod-php libapache2-mod-php7.4 php php-common php-mysql php7.4 php7.4
-cli php7.4-common php7.4-json php7.4-mysql
 php7.4-opcache php7.4-readline
O actualizados, 12 nuevos se instalarán, O para eliminar y 191 no actualizados.
Se necesita descargar 4.149 kB de archivos.
Se utilizarán 18,5 MB de espacio de disco adicional después de esta operación.
¿Desea continuar? [S/n] s
```

10. \$apt-get install php libapache2-mod-php php-mysql

11. Saptget instal phpmyadmin + 🗸



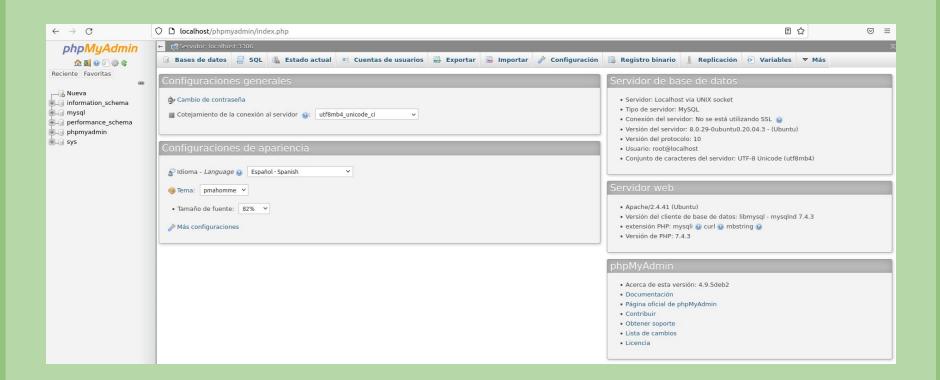




Bienvenido a phpMyAdmin

~	
	~

Usuario:	root	
Contraseña:	****	6



Bases de datos

