

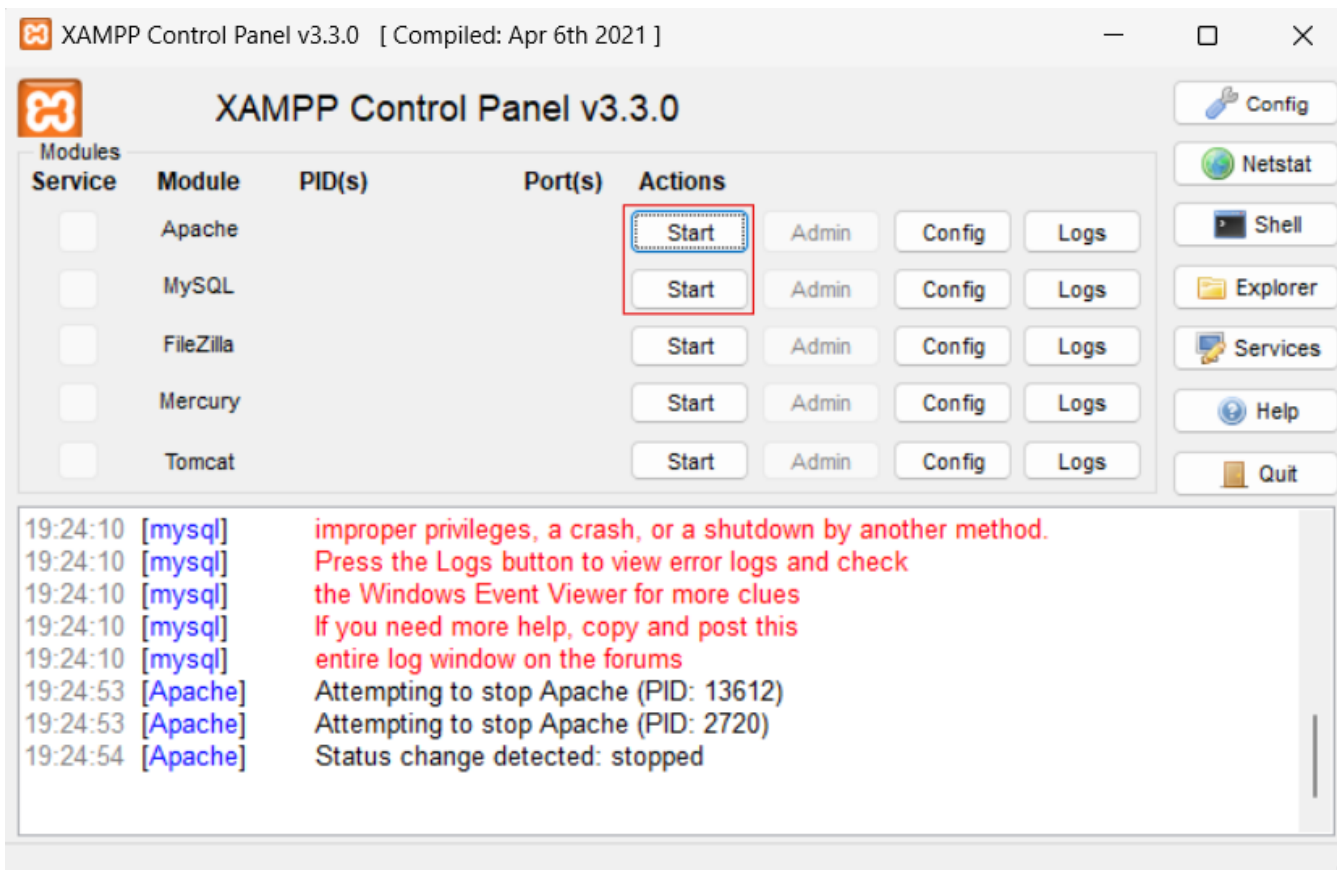
phpMyAdmin

Początek pracy z bazami danych

- **xampp** – lokalny serwer

Pobierz:

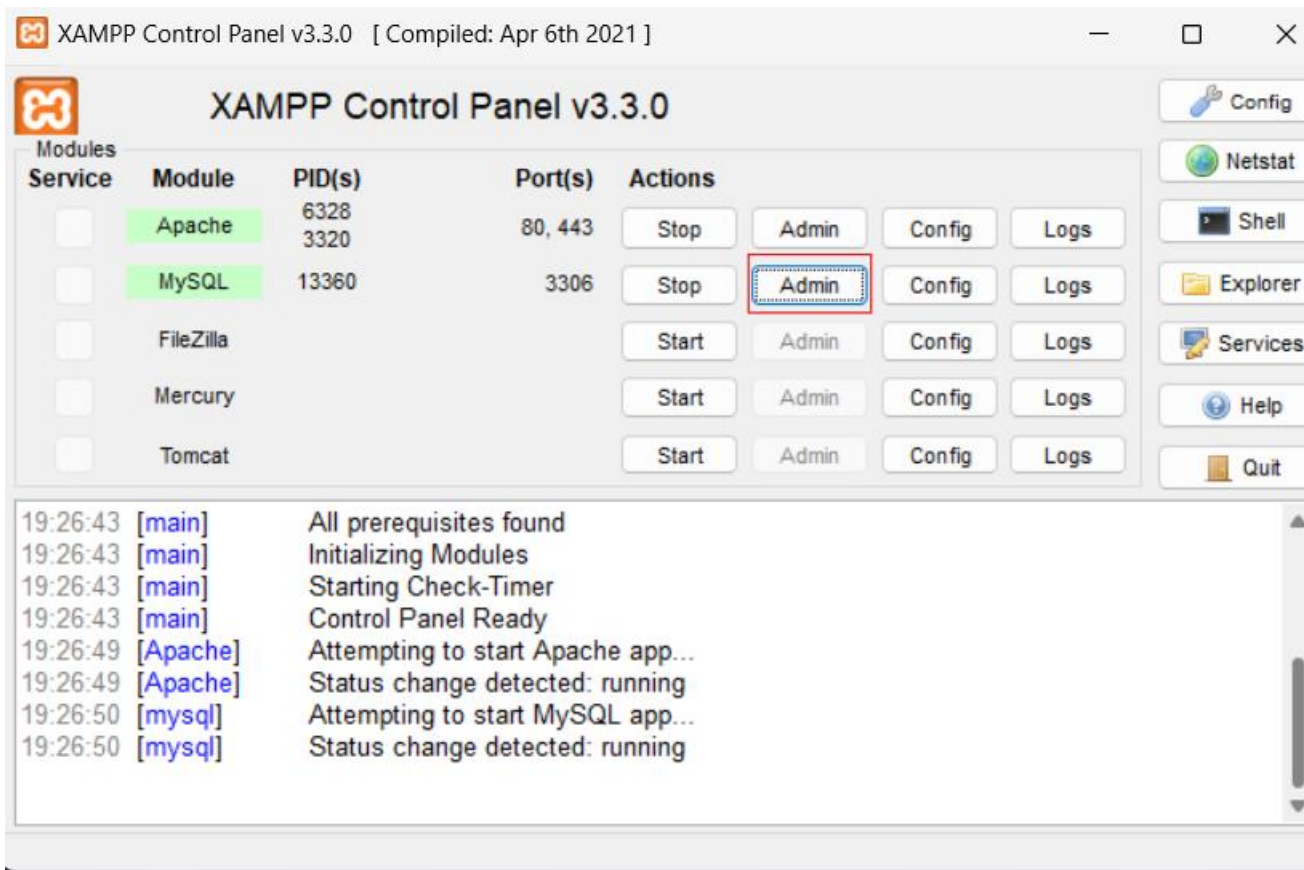
<https://www.apachefriends.org/download.html>



Panel administracyjny

dimon.work

Wchodzimy wciskając „Admin”



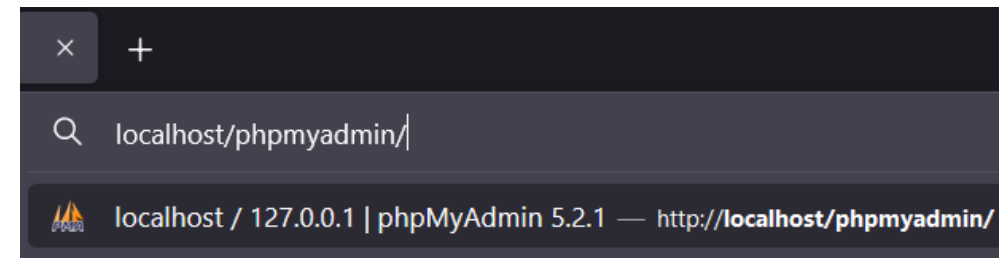
XAMPP Control Panel v3.3.0 [Compiled: Apr 6th 2021]

Service	Module	PID(s)	Port(s)	Actions
<input type="checkbox"/>	Apache	6328 3320	80, 443	Stop Admin Config Logs
<input type="checkbox"/>	MySQL	13360	3306	Stop Admin Config Logs
<input type="checkbox"/>	FileZilla			Start Admin Config Logs
<input type="checkbox"/>	Mercury			Start Admin Config Logs
<input type="checkbox"/>	Tomcat			Start Admin Config Logs

Log window:

```
19:26:43 [main] All prerequisites found
19:26:43 [main] Initializing Modules
19:26:43 [main] Starting Check-Timer
19:26:43 [main] Control Panel Ready
19:26:49 [Apache] Attempting to start Apache app...
19:26:49 [Apache] Status change detected: running
19:26:50 [mysql] Attempting to start MySQL app...
19:26:50 [mysql] Status change detected: running
```

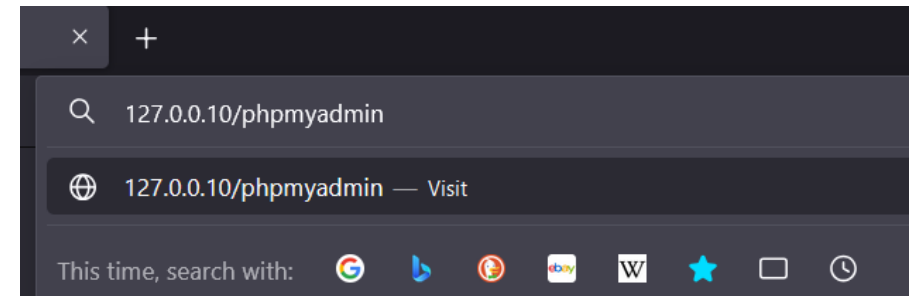
Wpisując localhost/phpmyadmin w brauser



localhost/phpmyadmin/


localhost / 127.0.0.1 | phpMyAdmin 5.2.1 — http://localhost/phpmyadmin/

Lub 127.0.0.10/phpmyadmin



127.0.0.10/phpmyadmin

127.0.0.10/phpmyadmin — Visit

This time, search with: 

The screenshot displays the phpMyAdmin web interface in a browser window. The browser's address bar shows the URL `127.0.0.10/phpmyadmin/`. The interface features a top navigation bar with tabs for `Databases`, `SQL`, `Status`, `User accounts`, `Export`, `Import`, `Settings`, `Replication`, `Variables`, `Charsets`, `Engines`, and `Plugins`. On the left, a sidebar contains a tree view of databases and schemas, including `information_schema`, `mysql`, `pcgt`, `performance_schema`, `phpmyadmin`, `psy`, `sakila`, `test`, and `test`. The main content area is divided into several panels:

- General settings:** Shows `Server connection collation` set to `utf8mb4_unicode_ci` with a `More settings` link.
- Appearance settings:** Shows `Language` set to `English` and `Theme` set to `pmahomme` with a `View all` button.
- Database server:** Lists server details:
 - Server: 127.0.0.1 via TCP/IP
 - Server type: MariaDB
 - Server connection: SSL is not being used
 - Server version: 10.4.32-MariaDB - mariadb.org binary distribution
 - Protocol version: 10
 - User: root@localhost
 - Server charset: UTF-8 Unicode (utf8mb4)
- Web server:** Lists server details:
 - Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.0.30
 - Database client version: libmysql - mysqlnd 8.0.30
 - PHP extension: mysqli, curl, mbstring
 - PHP version: 8.0.30
- phpMyAdmin:** Shows `Version information: 5.2.1 (up to date)`.

At the bottom, a `Console` panel is visible with the text `Press Ctrl+Enter to execute query` and a prompt `> |`.

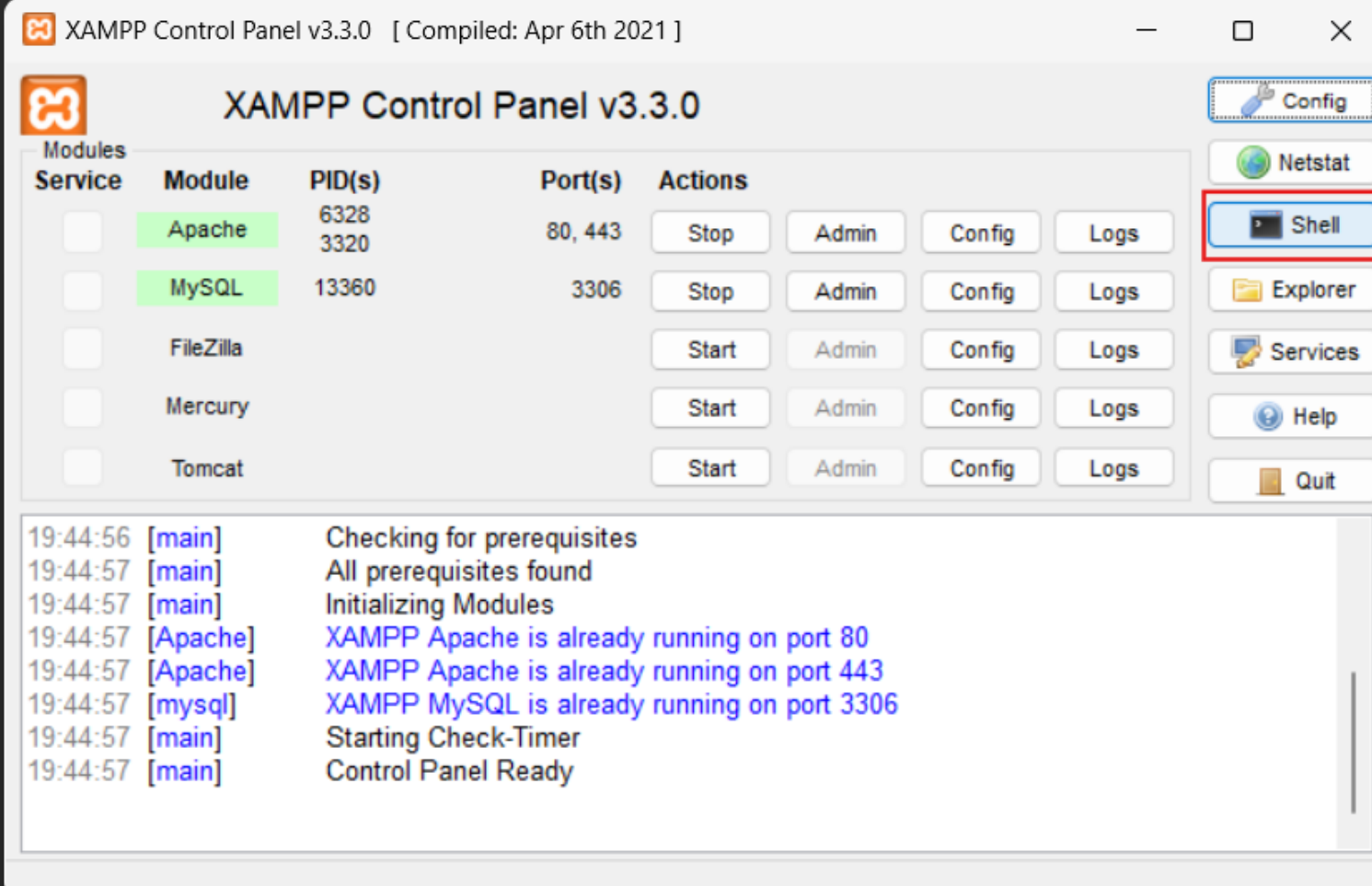
Pobierz i wypakuj archiwum sakila i world

<https://dev.mysql.com/doc/index-other.html>

Example Databases

Title	DB Download
employee data (large dataset, includes data and test/verification suite)	GitHub
world database	TGZ Zip
sakila database	TGZ Zip
airportdb database (large dataset, intended for MySQL on OCI and HeatWave)	TGZ Zip
menagerie database	TGZ Zip

Wejdz w konsole XAMPP



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XAMPP Control Panel v3.3.0

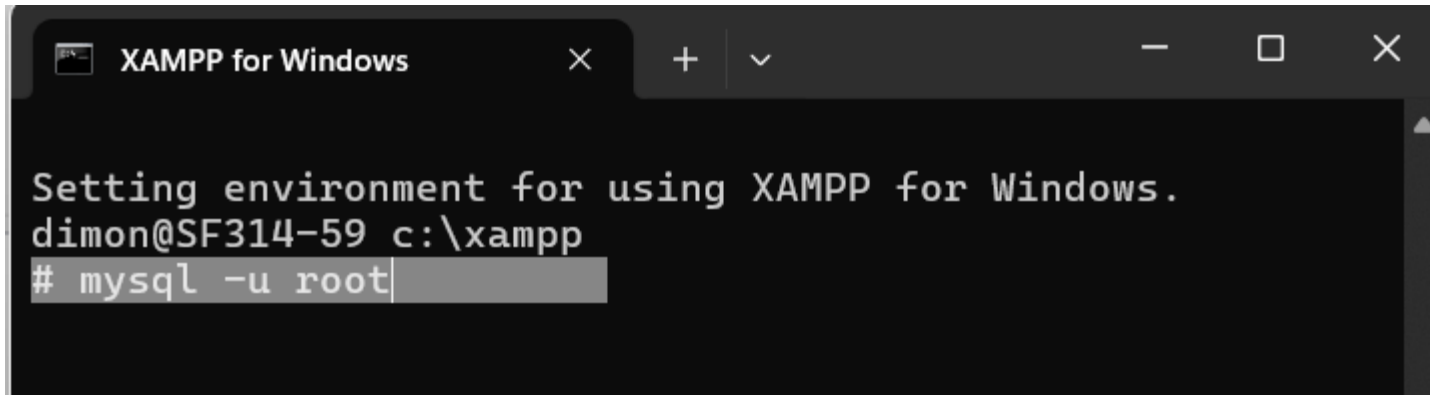
Modules

Service	Module	PID(s)	Port(s)	Actions
<input type="checkbox"/>	Apache	6328 3320	80, 443	Stop Admin Config Logs
<input type="checkbox"/>	MySQL	13360	3306	Stop Admin Config Logs
<input type="checkbox"/>	FileZilla			Start Admin Config Logs
<input type="checkbox"/>	Mercury			Start Admin Config Logs
<input type="checkbox"/>	Tomcat			Start Admin Config Logs

Config
Netstat
Shell
Explorer
Services
Help
Quit

```
19:44:56 [main] Checking for prerequisites
19:44:57 [main] All prerequisites found
19:44:57 [main] Initializing Modules
19:44:57 [Apache] XAMPP Apache is already running on port 80
19:44:57 [Apache] XAMPP Apache is already running on port 443
19:44:57 [mysql] XAMPP MySQL is already running on port 3306
19:44:57 [main] Starting Check-Timer
19:44:57 [main] Control Panel Ready
```

Wpisz **# mysql -u root**



```
XAMPP for Windows
Setting environment for using XAMPP for Windows.
dimon@SF314-59 c:\xampp
# mysql -u root
```

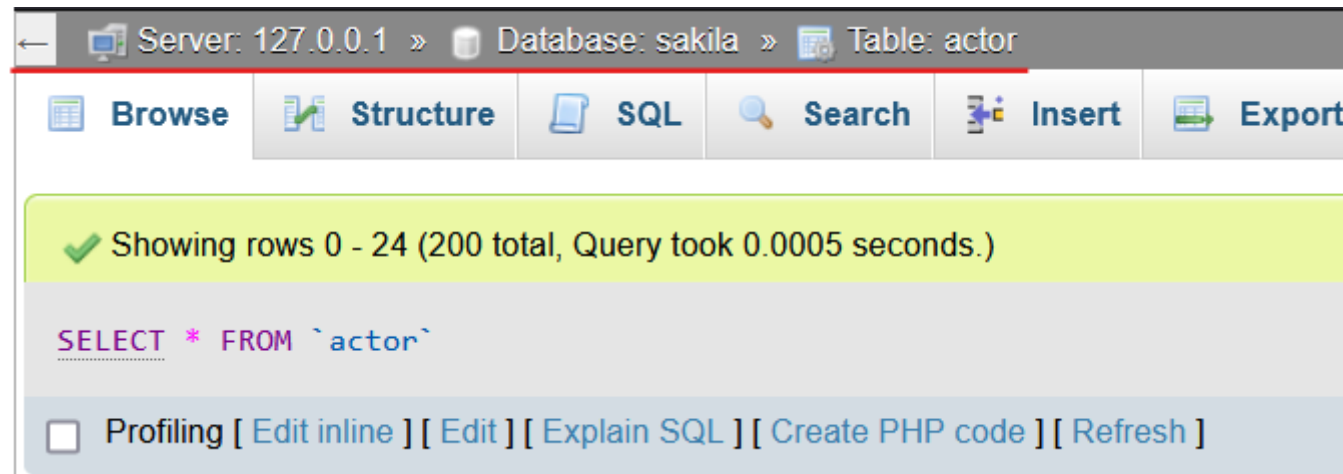
Wpisz ścieżkę najpierw do pliku ze słowem *schema* w nazwie, potem zrób to samo dla pliku z słowem *data*

SOURCE C:/Users/dimon/Desktop/sakila-db/sakila-schema.sql

```
MariaDB [(none)]> SOURCE C:/Users/dimon/Desktop/sakila-db/sakila-schema.sql
```

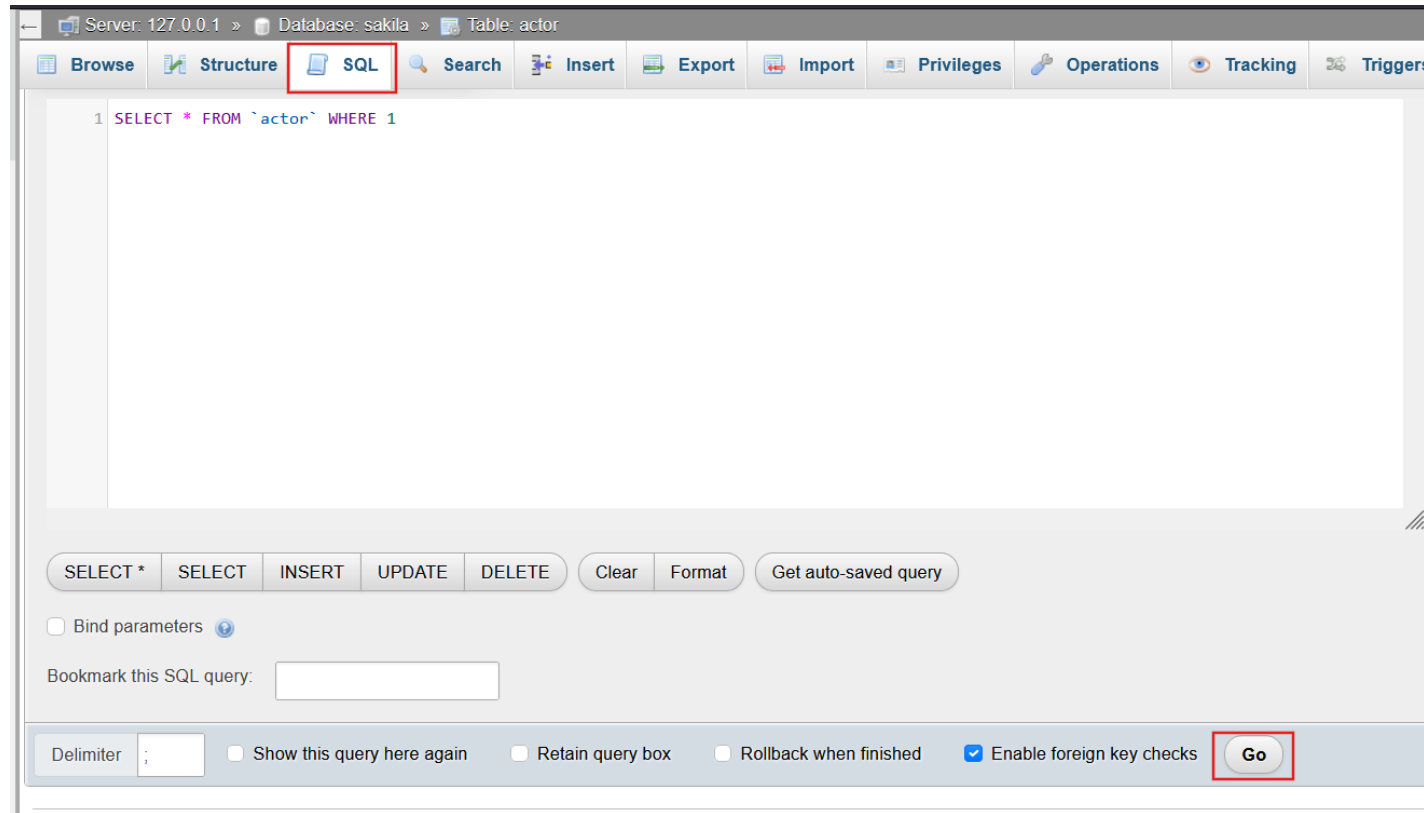
Zwróć uwagę że w tym wypadku używamy zwykłych sleshe /
A także nie stosujemy nawiasów „cudzysłów”

Dla tego żeby wpisywać polecenia i komendy najpierw musisz wejść w BD klikając w panelu po lewej stronie



Z góry wypisze się ścieżka do otwartej przez ciebie BD

Polecenia i komędy wpisuje się w zakładce SQL



Aby wykonać polecenia wciśnij Wykonaj lub
LCntrl+LShift+Enter