

# XAMPP installation

XAMPP - Cross-platform, Apache, MySQL, PHP i Perl

<https://sourceforge.net/projects/xampp/>

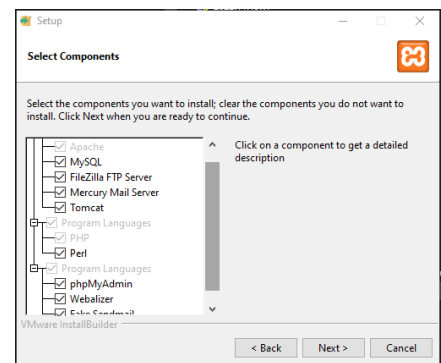
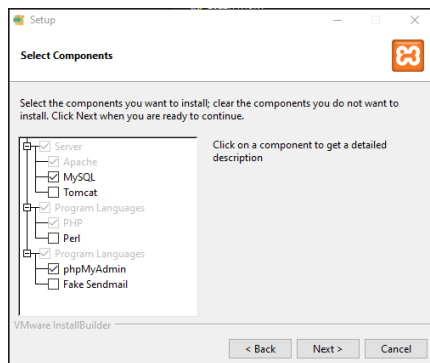
I suggest „portable” version

<https://sourceforge.net/projects/xampp/files/XAMPP%20Windows/8.2.0/xampp-portable-windows-x64-8.2.0-0-VS16-installer.exe/download>

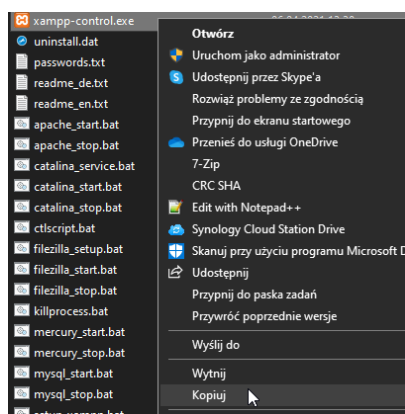
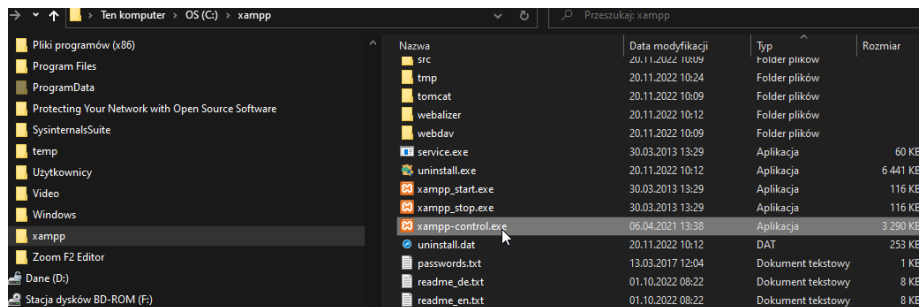
the default directory is **C:/xampp** – we do not change it

The necessary modules are Apache and PHP, we also choose MySQL and phpMyAdmin

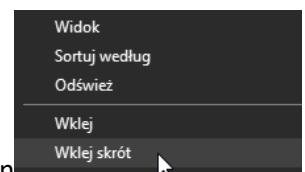
In the installation version (right window) there are more modules to choose from



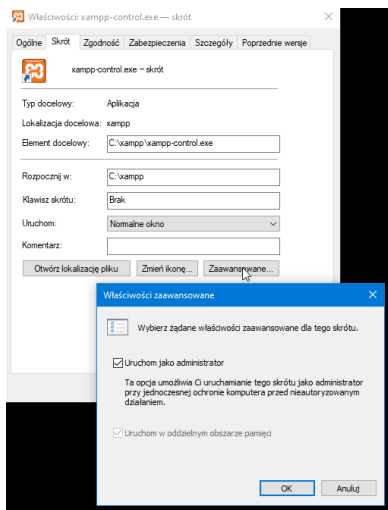
It is worth making a shortcut to the XAMPP Control Panel - copy - paste the shortcut (e.g. on the desktop)



copy and paste the shortcut into the application



and run the XAMPP Control Panel Application as an administrator



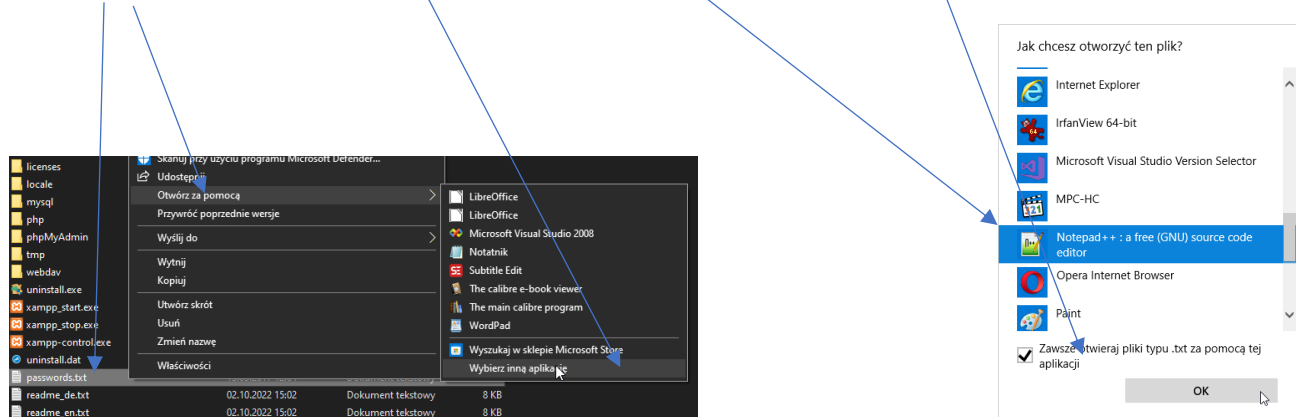
Notepad++ should also be installed

<https://notepad-plus-plus.org/downloads/> lub

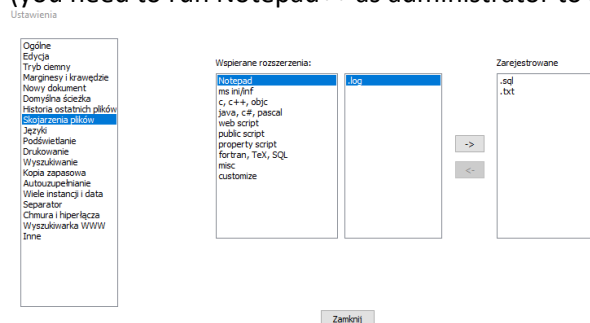
<https://sourceforge.net/projects/notepadplusplus.mirror/files/latest/download>

Association of txt files - after selecting a \*.txt file with the right mouse button, select it

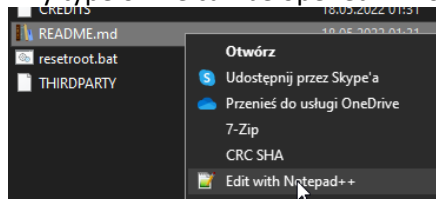
Open With - Choose another application - point to Notepad++ and check "Always..."



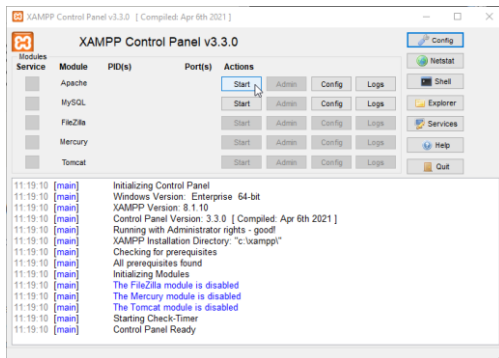
You can also associate extensions in Notepad++ settings  
(you need to run Notepad++ as administrator to set this up)



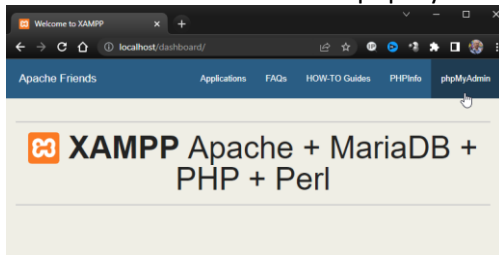
Any type of file can be opened in Notepad++ using the context menu



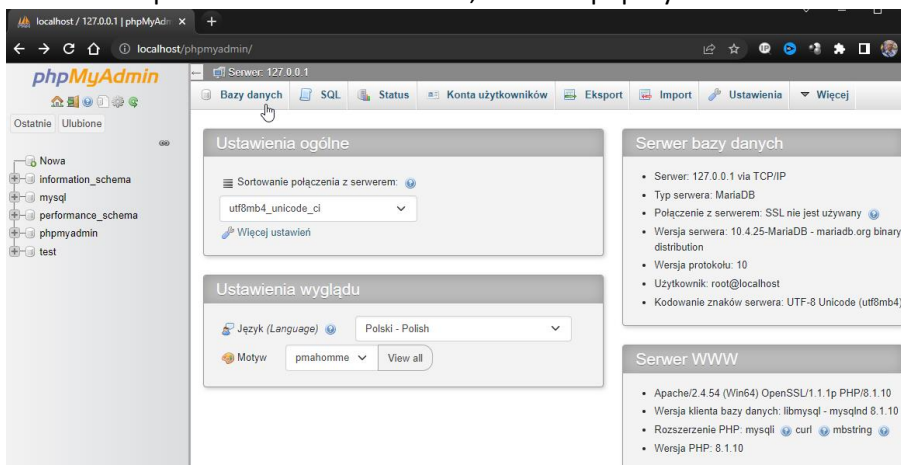
After starting the XAMPP Control Panel application, please do not check the squares on the left, they are used to run modules as services, then they will be launched every time Windows starts



After starting the Apache and MySQL modules, enter the address `http://localhost/` in the browser where we have access to the phpMyAdmin application



The next step is to create the database, either in phpMyAdmin or via the command line



The default user is root and the password is blank (no password)

After clicking the Shell button in the XAMPP Control Panel or running the Windows command line (cmd) you can login to MySQL:

```
cd c:\
cd c:\xampp\mysql\bin
mysql.exe mysql -uroot -p          create user Lion identified by '1234';
```

and use SQL commands, e.g.:

```
create database first;
a następnie drop database first;
quit
```

HELP - <https://dev.mysql.com/doc/refman/8.0/en/tutorial.html>