

APOLINARIO, JANE BEATRICE R

2023-1-00992

MIDTERM OCT 14, 2025

C335_IT

PHP INSTALLATION

The image shows the PHP Downloads & Installation Instructions page and a Windows File Explorer window.

PHP Downloads & Installation Instructions

PHP 8.5.0 RC 2 available for testing

I want to use PHP for **Web Development**.

I work with **Windows**, **ZIP Downloads**, and use **OS default version**.

I want to be able to use multiple PHP versions: ☐

I want to compile everything from source: ☐

Did you find a mistake? Didn't find what you were looking for? Please [submit an issue](#).

Instructions

PHP 8.4 (8.4.13)

[Download source code](#) **29.51MB**

[Download tests package \(phpt\)](#) **17.4MB**

VS17 x64 Thread Safe
2025-Sep-23 14:55:24 UTC

[Zip](#) **32.1MB**
sha256: 85f17724d77972fe8490c381cadcfcee6926fe7291ddb023a341cd7107b8976f

[Debug Pack](#) **36.9MB**
sha256: 1942439fab8044f7f4de4afd90cf141978cd8091dd5531f6cf5c46851d919715

[Development package \(SDK to develop PHP extensions\)](#) **1.36MB**
sha256: 7af36f9dfc8ddc29a5780ede712b2ce10718cf5cccd4c973b33fdbe121890ee3

Downloads

php-8.4.13-Win32-vs17-x64.zip
2.2 MB/s - 26.7 MB

[See more](#)

File Explorer: Data Library (E:)

Name	Date modified	Type	Size
Epic Games	10/13/2025 7:40 AM	File folder	
msdownld.tmp	7/25/2025 6:04 PM	File folder	
php-8.4.13	10/14/2025 11:39 AM	File folder	
SteamLibrary	10/14/2025 10:10 AM	File folder	

Name	Date modified	Type	Size
dev	10/14/2025 11:39 AM	File folder	
ext	10/14/2025 11:39 AM	File folder	
extras	10/14/2025 11:39 AM	File folder	
lib	10/14/2025 11:39 AM	File folder	
deplister.exe	10/14/2025 11:38 AM	Application	138 KB
glib-2.dll	10/14/2025 11:38 AM	Application extens...	1,570 KB
gmodule-2.dll	10/14/2025 11:38 AM	Application extens...	19 KB
icudt75.dll	10/14/2025 11:38 AM	Application extens...	30,012 KB
icuin75.dll	10/14/2025 11:38 AM	Application extens...	3,467 KB
icuio75.dll	10/14/2025 11:38 AM	Application extens...	62 KB
icuuc75.dll	10/14/2025 11:38 AM	Application extens...	2,321 KB
libcrypto-3-x64.dll	10/14/2025 11:38 AM	Application extens...	5,165 KB
libbchant2.dll	10/14/2025 11:38 AM	Application extens...	43 KB
libpq.dll	10/14/2025 11:38 AM	Application extens...	319 KB
libsasl.dll	10/14/2025 11:38 AM	Application extens...	210 KB
libsodium.dll	10/14/2025 11:38 AM	Application extens...	340 KB
libsqlite3.dll	10/14/2025 11:38 AM	Application extens...	1,665 KB
libssh2.dll	10/14/2025 11:38 AM	Application extens...	409 KB
libssl-3-x64.dll	10/14/2025 11:38 AM	Application extens...	762 KB
license.txt	10/14/2025 11:38 AM	Text Document	4 KB
news.txt	10/14/2025 11:38 AM	Text Document	66 KB
nghttp2.dll	10/14/2025 11:38 AM	Application extens...	230 KB
phar.phar.bat	10/14/2025 11:38 AM	Windows Batch File	1 KB
pharcommand.phar	10/14/2025 11:38 AM	PHAR File	65 KB

System Properties

Computer NameHardwareAdvancedSystem ProtectionRemote

You must be logged on as an Administrator to make most of these changes.

Performance

Visual effects, processor scheduling, memory usage, and virtual memory

Settings...

User Profiles

Desktop settings related to your sign-in

Settings...

Startup and Recovery

System startup, system failure, and debugging information

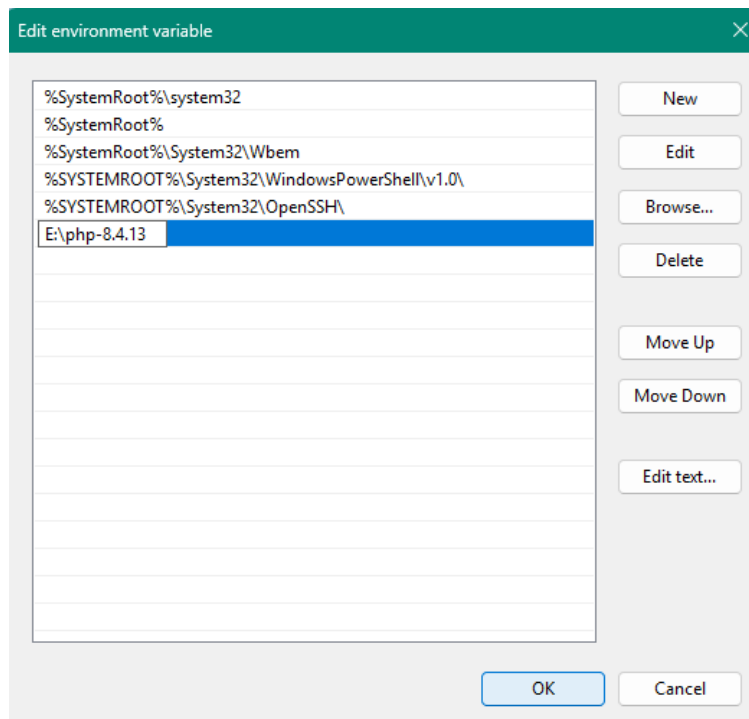
Settings...

Environment Variables...

OK

Cancel

Apply



PC LOCATION: E:\php-8.4.13

PHP VERSION

```
Microsoft Windows [Version 10.0.26200.6584]
(c) Microsoft Corporation. All rights reserved.

C:\Users\bestg>php --version
PHP 8.4.13 (cli) (built: Sep 23 2025 14:36:54) (ZTS Visual C++ 2022 x64)
Copyright (c) The PHP Group
Zend Engine v4.4.13, Copyright (c) Zend Technologies

C:\Users\bestg>
```

MySQL INSTALLATION




MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL NDB Cluster
- MySQL Router
- MySQL Shell
- MySQL Operator
- MySQL NDB Operator
- MySQL Workbench
- MySQL Installer for Windows

- C API (libmysqlclient)
- Connector/C++
- Connector/J
- Connector/NET
- Connector/Node.js
- Connector/ODBC
- Connector/Python
- MySQL Native Driver for PHP
- MySQL Benchmark Tool
- Time zone description tables
- Download Archives

MySQL Enterprise Edition for Developers

Free for learning, developing, and prototyping.



Download Now »

MySQL Community Downloads

MySQL Installer

General Availability (GA) Releases Archives

MySQL Installer 8.0.43

Note: MySQL 8.0 is the final series with MySQL Installer. As of MySQL 8.1, use a MySQL product's MSI or Zip archive for installation. MySQL Server 8.1 and higher also bundle MySQL Configurator, a tool that helps configure MySQL Server.

Select Version: **8.0.43**

Select Operating System: **Microsoft Windows**

Windows (x86, 32-bit), MSI Installer	8.0.43	2.1M	Download
(mysql-installer-web-community-8.0.43.0.msi)		MD5: 0d867e364c208122e7fc62ecbf00d985	Signature
Windows (x86, 32-bit), MSI Installer	8.0.43	354.3M	Download
(mysql-installer-community-8.0.43.0.msi)		MD5: af62a4e2c58b5013bb5e75531e088b29	Signature

We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

MySQL Community Downloads

Login Now or Sign Up for a free account.

An Oracle Web Account provides you with the following advantages:

- Fast access to MySQL software downloads
- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
- Report and track bugs in the MySQL bug system

Login »
using my Oracle Web account

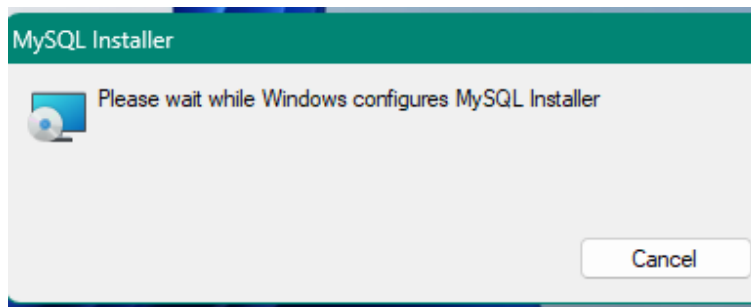
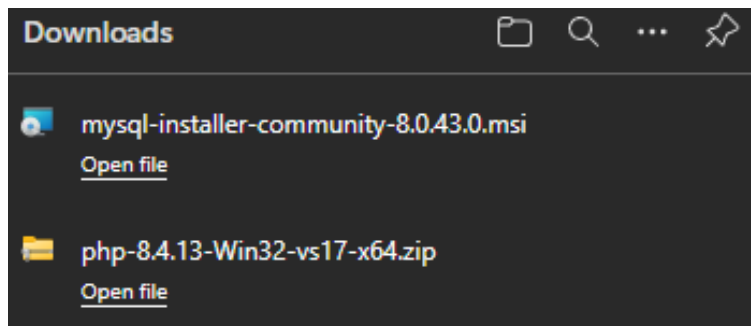
Sign Up »
for an Oracle Web account

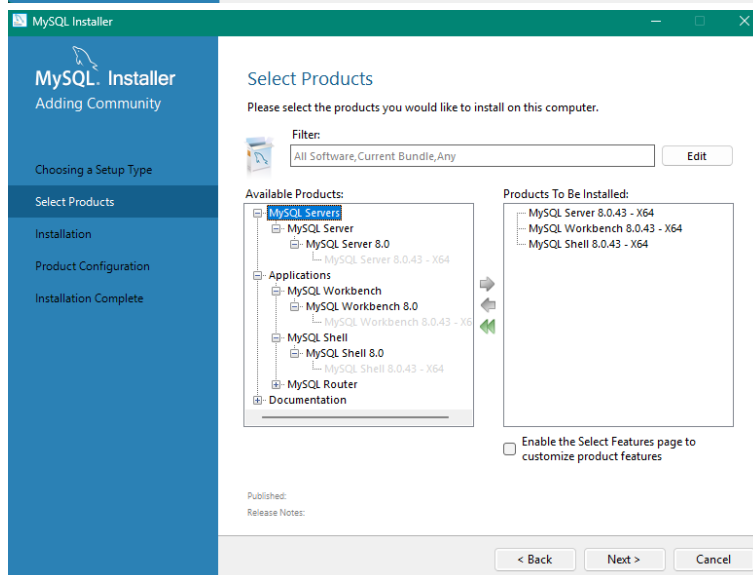
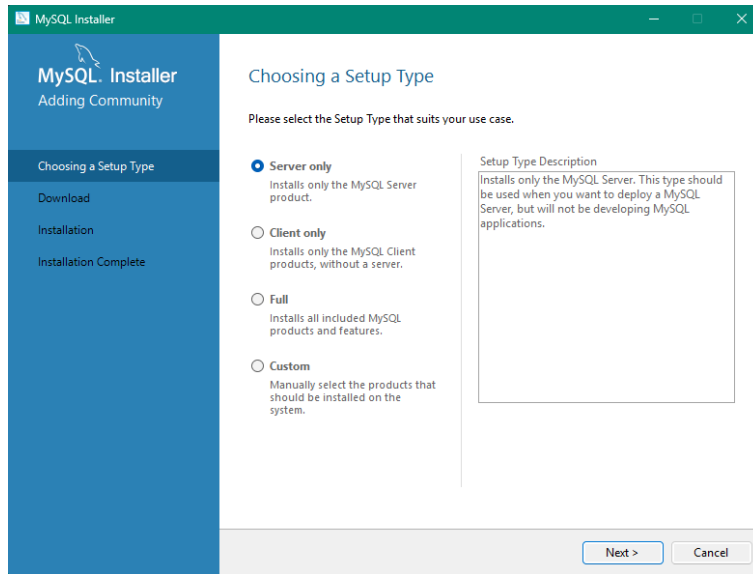
MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

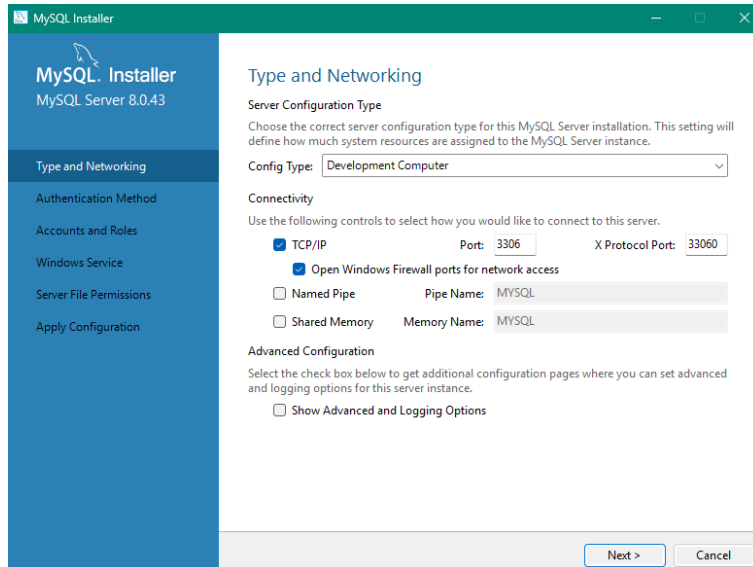
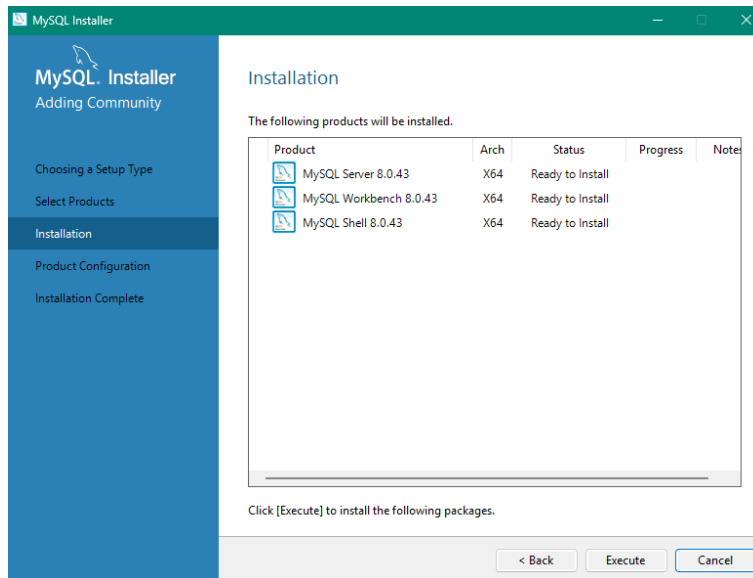
No thanks, just start my download.

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MySQL Installer

MySQL Server 8.0.43

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

Server File Permissions

Apply Configuration

Accounts and Roles

Root Account Password
Enter the password for the root account. Please remember to store this password in a secure place.

MySQL Root Password:

Repeat Password:

Password strength: **Strong**

MySQL User Accounts
Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL User Name	Host	User Role
-----------------	------	-----------

Add User

Edit User

Delete

< Back

Next >

Cancel

MySQL Installer

MySQL Server 8.0.43

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

Server File Permissions

Apply Configuration

Server File Permissions

MySQL Installer can secure the server's data directory by updating the permissions of files and folders located at:

C:\ProgramData\MySQL\MySQL Server 8.0\Data

Do you want MySQL Installer to update the server file permissions for you?

☒ Yes, grant full access to the user running the Windows Service (if applicable) and the administrators group only. Other users and groups will not have access.

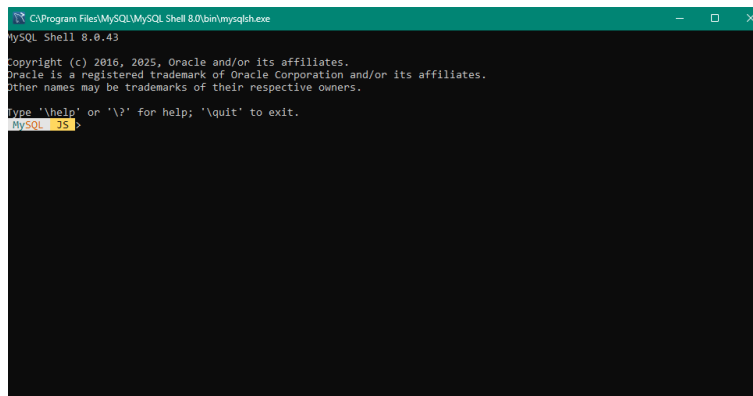
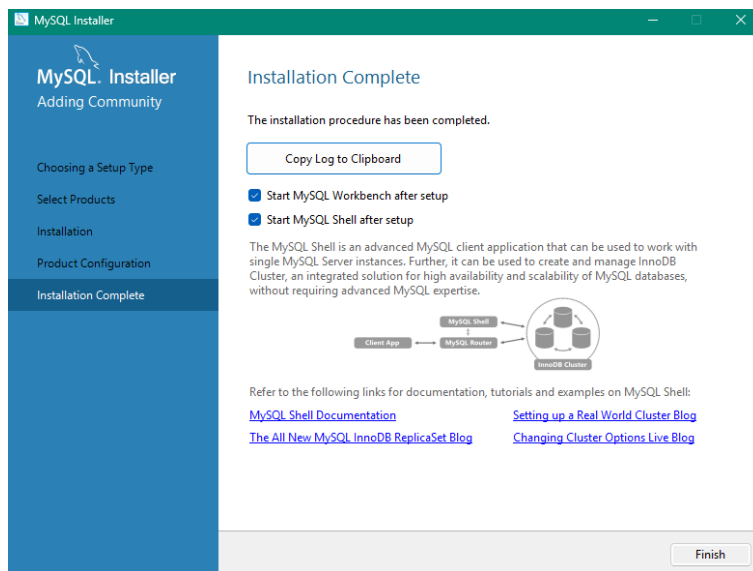
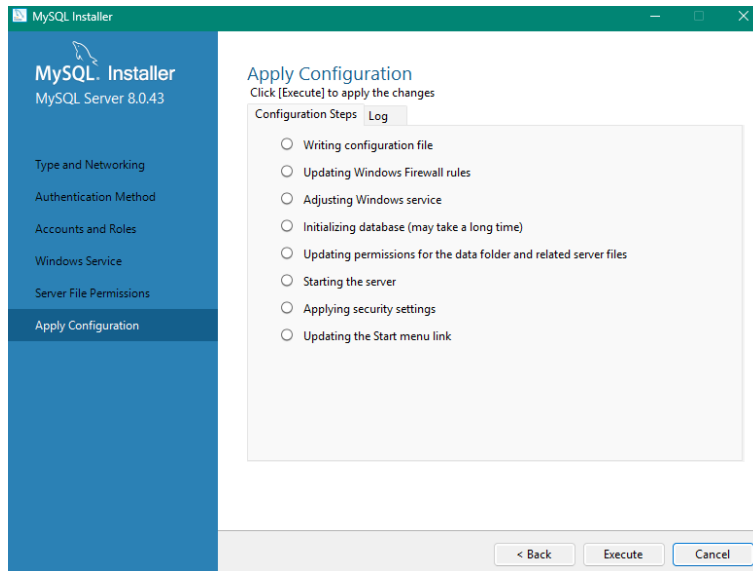
☐ Yes, but let me review and configure the level of access.

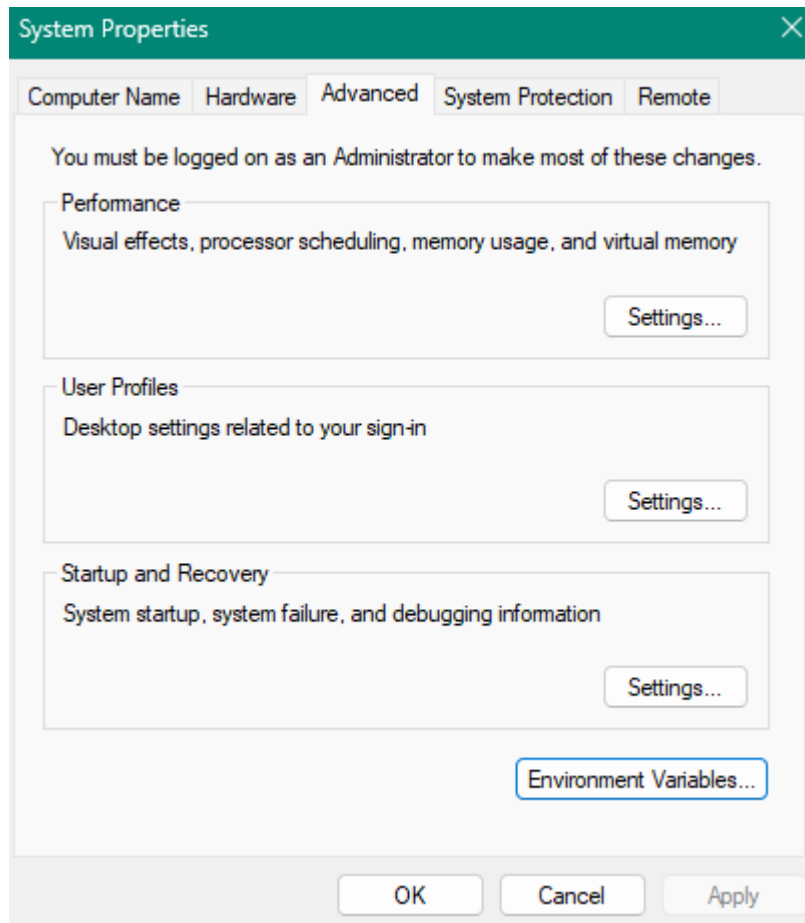
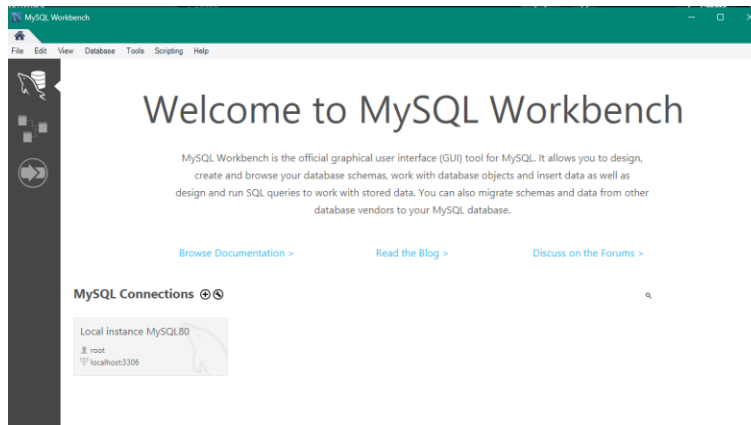
☐ No, I will manage the permissions after the server configuration.

< Back

Next >

Cancel





Environment Variables



User variables for bestg

Variable	Value
OneDrive	C:\Users\bestg\OneDrive
OneDriveConsumer	C:\Users\bestg\OneDrive
Path	C:\Program Files\MySQL\MySQL Shell 8.0\bin\;C:\Users\bestg\AppData\Local\Temp
TEMP	C:\Users\bestg\AppData\Local\Temp
TMP	C:\Users\bestg\AppData\Local\Temp

New...

Edit...

Delete

System variables

Variable	Value
ComSpec	C:\Windows\system32\cmd.exe
DriverData	C:\Windows\System32\Drivers\DriverData
NUMBER_OF_PROCESSORS	8
OS	Windows_NT
Path	C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;...
PATHEXT	.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
PROCESSOR_ARCHITECTURE	AMD64

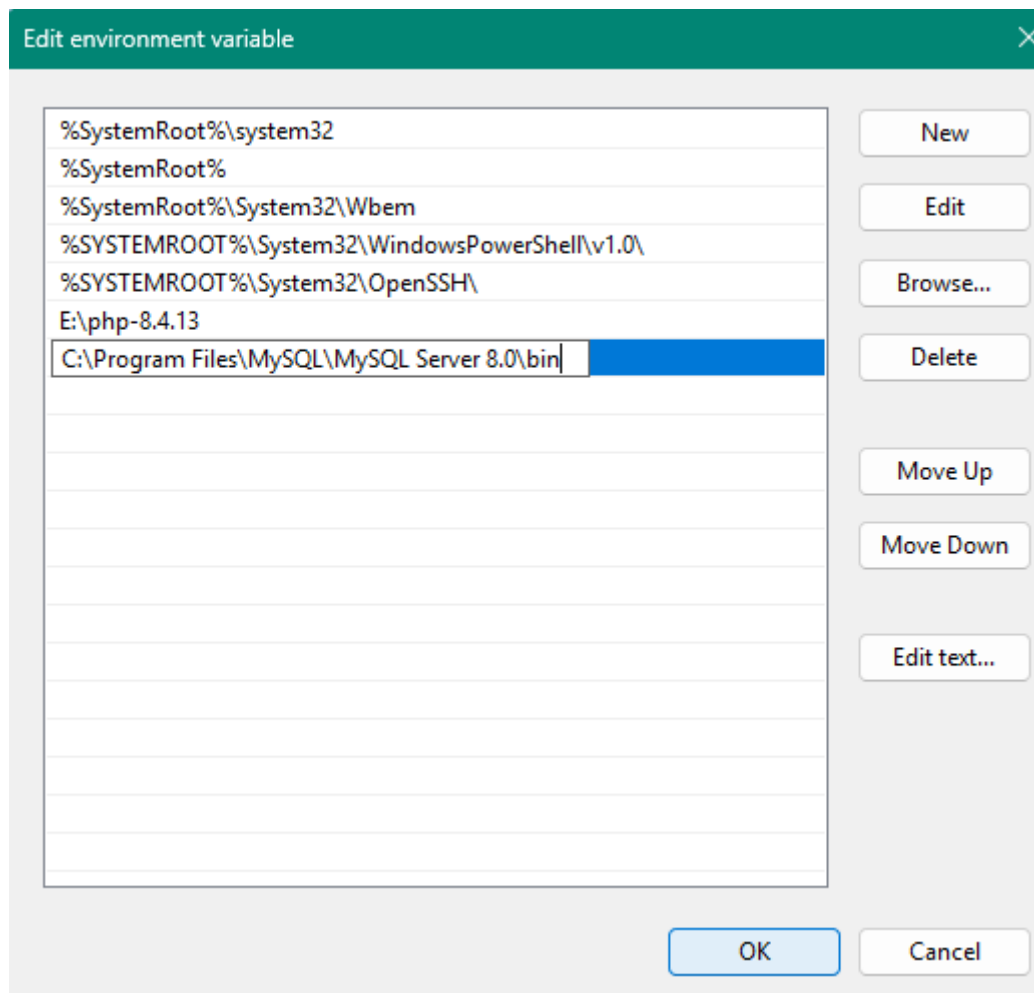
New...

Edit...

Delete

OK

Cancel



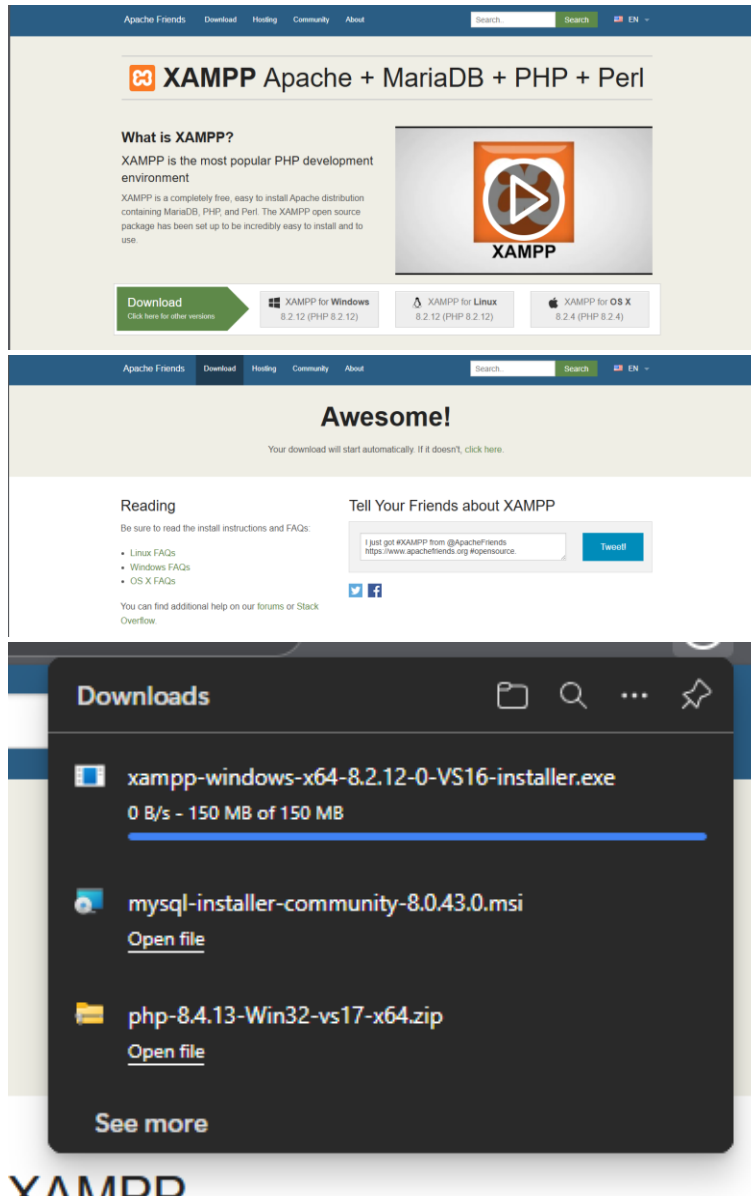
MYSQL VERSION

```
04. Command Prompt
Microsoft Windows [Version 10.0.26200.6584]
(c) Microsoft Corporation. All rights reserved.

C:\Users\bestg>mysql --version
mysql Ver 8.0.43 for Win64 on x86_64 (MySQL Community Server - GPL)

C:\Users\bestg>_
```

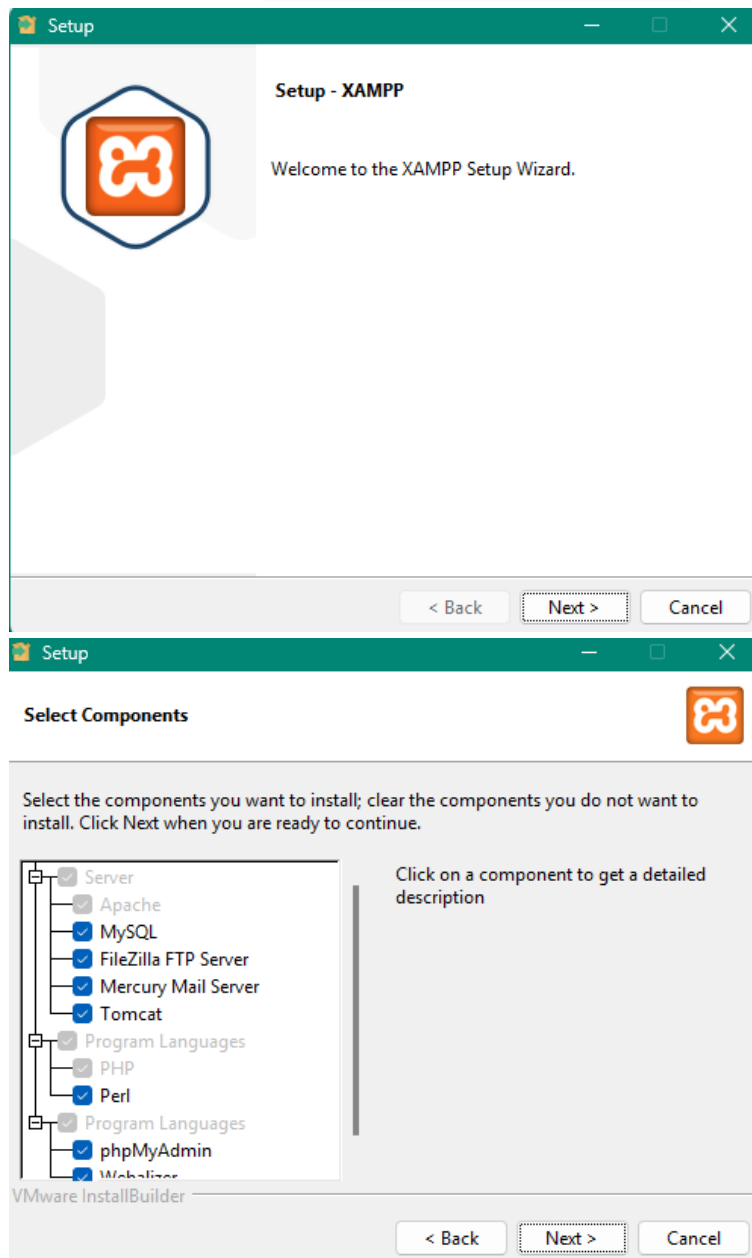
XAMPP INSTALLATION

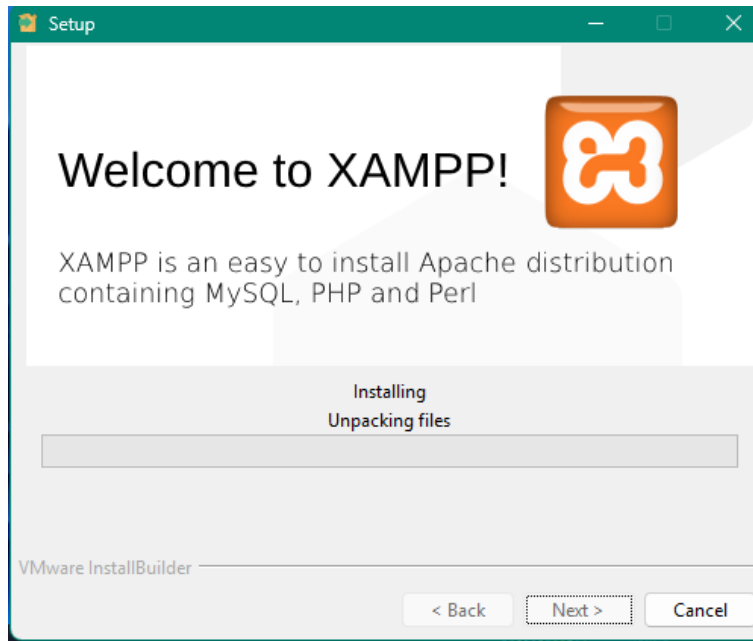


Welcome to XAMPP!



XAMPP is an easy to install Apache distribution containing MySQL, PHP and Perl





Windows Security

Do you want to allow public and private networks to access this app?

Windows Firewall has blocked some features of Apache HTTP Server on all public and private networks.



Apache HTTP Server

Publisher Apache Software Foundation

[Show more](#)

Allow

Cancel

Setup



Completing the XAMPP Setup Wizard

Setup has finished installing XAMPP on your computer.

☒ Do you want to start the Control Panel now?

< Back

Finish

Cancel

