

Upgrade PHP version on XAMPP

In this article, you'll learn how to upgrade your PHP version on XAMPP. Here, we'll demonstrate upgrading the PHP version from 7.4 to 8.1. However, you can use this guide for upgrading other PHP versions.

1. Open your browser, then visit this link: <https://www.php.net/downloads>
2. You can click on the "Windows downloads" option to download the PHP binary for windows. Download the Thread Safe version.
3. Once the download is finished, you can extract the zip file then rename it to **php-8.1**.
4. Go to **php-8.1** folder, then copy **php.ini** from **php.ini-development**.
5. Open the **php.ini** file with your favourite code editor. Find the `extension_dir` (You can use Cmd+F or Ctrl+F). Once it is found, you can enable it by removing the semicolon.

```
# from:
; extension_dir = "ext"
# to:
extension_dir = "ext"
```

6. You can enable the extensions such as `curl`, `gd`, `mbstring`, etc. Don't forget to save the change.

```
extension=bz2
extension=curl
;extension=ffi
;extension=ftp
extension=fileinfo
extension=gd
;extension=gettext
;extension=gmp
;extension=intl
;extension=imap
;extension=ldap
extension=mbstring
;extension=exif      ; Must be after mbstring as it depends on it
extension=mysqli
;extension=oci8_12c  ; Use with Oracle Database 12c Instant Client
;extension=oci8_19   ; Use with Oracle Database 19 Instant Client
;extension=odbc
extension=openssl
;extension=pdo_firebird
extension=pdo_mysql
;extension=pdo_oci
;extension=pdo_odbc
extension=pdo_pgsql
extension=pdo_sqlite
extension=pgsql
;extension=shmop
extension=sqlite3
```

7. Move the **php-8.1** folder to **C:\xampp** (I assume you install it in C drive).
8. Rename the php folder (default php) to any name, let's say **php_old**. Then rename the **php_8.1** to **php**.
9. Open your terminal, then check the PHP version. If you've already put the PHP variable in Environment variables before, you'll see it in the output PHP version 8.1.

```
C:\ Command Prompt
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\USER>php -v
PHP 8.1.3 (cli) (built: Feb 16 2022 08:26:12) (ZTS Visual C++ 2019 x64)
Copyright (c) The PHP Group
Zend Engine v4.1.3, Copyright (c) Zend Technologies

C:\Users\USER>
```

10. Now, you can try to install the most recent Laravel version

```
laravel new laravel-9
```

11. Once the project is created, you can go to your project and start up the PHP built-in server.

```
cd laravel-9
php artisan serve
```

12. If you go to your browser, you'll see Laravel 9 welcome page displayed on the screen.


PHP For Windows: Binari...

Laravel


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localhost:8000

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Laravel




Documentation

Laravel has wonderful, thorough documentation covering every aspect of the framework. Whether you are new to the framework or have previous experience with Laravel, we recommend reading all of the documentation from beginning to end.




Laracasts

Laracasts offers thousands of video tutorials on Laravel, PHP, and JavaScript development. Check them out, see for yourself, and massively level up your development skills in the process.





Laravel News

Laravel News is a community driven portal and newsletter aggregating all of the latest and most important news in the Laravel ecosystem, including new package releases and tutorials.



Vibrant Ecosystem

Laravel's robust library of first-party tools and libraries, such as [Forge](#), [Vapor](#), [Nova](#), and [Envoyer](#) help you take your projects to the next level. Pair them with powerful open source libraries like [Cashier](#), [Dusk](#), [Echo](#), [Horizon](#), [Sanctum](#), [Telescope](#), and more.

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Laravel v9.2.0 (PHP v8.1.3)