

## 2. PHP 설치

# PHP 설치 1

**PHP: Hypertext Preprocessor**

Home Downloads **QA Releases** Snapshots Team PHP.net site

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**PHP For Windows**  
This site is dedicated to supporting PHP on Microsoft Windows. It also supports ports of PHP extensions or features as well as providing special builds for the various Windows architectures.  
If you like to build your own PHP binaries, instructions can be found on the [Wiki](#).

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**PECL For Windows**  
[PECL extensions](#) for Windows is being worked on. Windows DLL can be downloaded right from the [PECL website](#).

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**Which version do I choose?**

**IIS**  
If you are using PHP as FastCGI with IIS you should use the Non-Thread Safe (NTS) versions of PHP.

**Apache**  
Please use the Apache builds provided by [apache@php.net](#). They provide VC15 and VS16 builds of Apache for x86 and x64. We use their binaries to build the Apache SAPIs.  
With Apache, using the apache2handler SAPI, you have to use the Thread Safe (TS) versions of PHP.

**VS16 & VS17**  
More recent versions of PHP are built with VS16 or VS17 (Visual Studio 2019 or 2022 compiler respectively) and include improvements in performance and stability.  
- The VS16 and VS17 builds require to have the Visual C++ Redistributable for Visual Studio 2015-2022 [x64](#) or [x86](#) installed.

**TS and NTS**  
TS refers to multithread compatible builds. NTS refers to single

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**PHP 8.4 builds use Visual Studio 2022**  
04 Jul 2024

While previous minor versions of PHP 8 have been built with Visual Studio 2019 (aka. VS16), it is time to use Visual Studio 2022 (aka. VS17) for the PHP 8.4 builds. To use these builds, you may need to install or update the Visual C++ Redistributable for Visual Studio 2015-2022 [x64](#) or [x86](#).

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**PECL DLLs are Back!**  
07 Jun 2024

Windows DLLs for most PECL extensions are back! We have been working on an alternative way through GitHub Actions to automate the builds of these extensions, which means PECL DLLs are now available on the respective package's download page again.  
The next step is automating these builds so that extension authors can include steps in their release actions as well

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**Missing PECL DLLs**  
17 Oct 2022

You may have already noticed that DLLs for new PECL releases are no longer available for several months. This is because the Windows PECL build machine died, and the team is still working on the long term plan of building DLLs for PECL extensions with a new CI process. We're doing our best to finish that as soon as possible, and keep you up to date.

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**PECL DLLs for PHP 8.1**  
02 Dec 2021

A week ago [PHP 8.1.0 has been released](#) and you may be eager to try it out, but you need one or more PECL packages for which there are no PHP 8.1 binary packages available yet, and you may wonder when these will be made available. Well, the PHP for Windows team does not want to provide possibly premature binary packages, so as usual, we will wait until late January or early February to trigger the mass build for all applicable PECL packages; that is, after PHP 8.1.2 has been released, what is currently scheduled for January, 20th. After the builds have been done, you can download the binary packages from [pecl.php.net](#) as usual.  
Waiting for two months is no option for you? In that case you can download [snapshot builds](#) of some of the PECL packages. If there is no snapshot for your package available, consider to [contact the team](#) and to request that a snapshot for that package is being build. Note though, that these snapshot builds are not recommended for production. However, testing these and reporting issues is very welcome!

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**Where are the PECL DLLs?**  
11 Oct 2021

You may have noticed already that Windows DLLs are no longer available on [PECL](#). Since the PHP for Windows team has no access to that machine to debug the problem, the best we could do is to file a [respective bug report](#), and to hope that it

"php windows" 검색 → 공식  
홈페이지 접속 → Download

# PHP 설치 2

PHP 7.4.1 supports long and short options. See the [manual](#) for details.

## Archives

Past releases are available from our [archives](#), older versions not found there can be found at the [Museum](#).

### PHP 8.3 (8.3.21)

[Download source code](#) [27.41MB]

[Download tests package \(.phpt\)](#) [16.61MB]

#### VS16 x64 Non Thread Safe (2025-May-06 16:16:22)

- [Zip](#) [30.7MB]  
 sha256: 7ff517c5945fe50bd41b69a8365678ebde5dcf56e85ac422fb5669b6c7d5a9ce
- [Debug Pack](#) [30.34MB]  
 sha256: 08e3cd907f3c9fc211484931c3b9b99112ae8b2e2a99560e97f94b14b3238b00
- [Development package \(SDK to develop PHP extensions\)](#) [1.26MB]  
 sha256: 7c9e4e2dcf437a4dd959aea0249a0ab0a36f33c9b6324d5a0e49b933b4c580c5

#### VS16 x64 Thread Safe (2025-May-06 16:15:28)

- [Zip](#) [30.84MB]  
 sha256: beac2027a60a76728e7db9752abc13545fe3ff5226dd887d9bae489d8b72aa46
- [Debug Pack](#) [30.29MB]  
 sha256: 92fb33a4eb607f1aab41a45c5763772c805685fdc4528764d2afa949e15c10da
- [Development package \(SDK to develop PHP extensions\)](#) [1.26MB]  
 sha256: 0551d636a2579bc1fe280700fe4bcc8c42933f6d2759640e19e17704b1d7ab27

#### VS16 x86 Non Thread Safe (2025-May-06 16:14:38)

- [Zip](#) [27.57MB]  
 sha256: e87140e523164b9d8d483fbd0e82ef5056cf5cf22bdcdd78f9d76f8b3664d63
- [Debug Pack](#) [30.25MB]  
 sha256: f344aacb62afc0ffe9c604309f2817404d6263dd728fc45f7cf349ce900bb10
- [Development package \(SDK to develop PHP extensions\)](#) [1.26MB]  
 sha256: bd6cfb01744bc62e6e351c2dd4dde28f5f4800b1971600432d07caa6911a1ce0

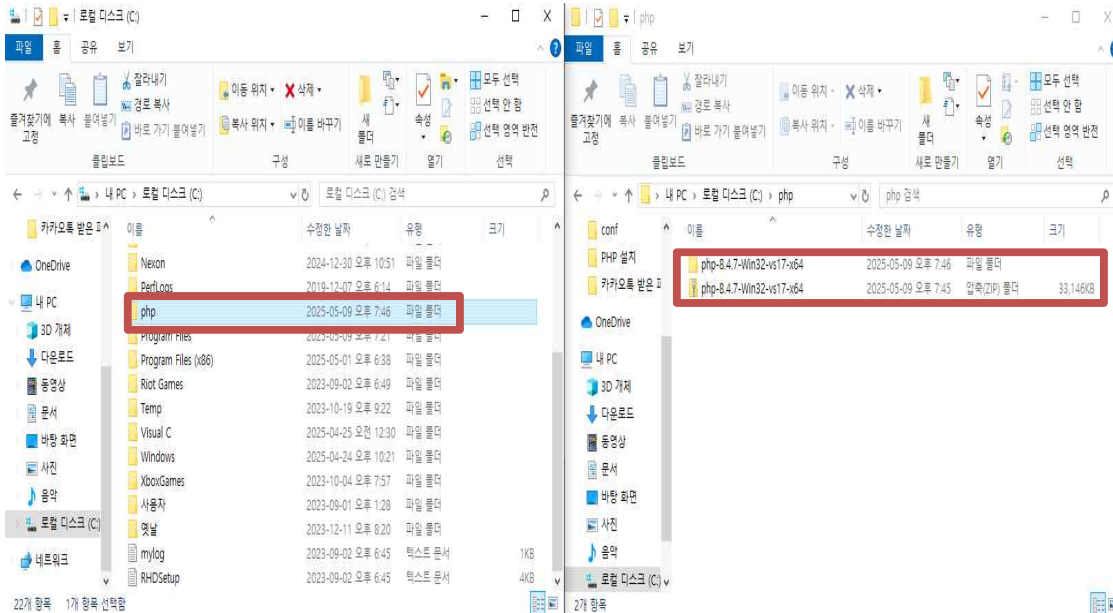
Thread Safe 버전 중 사용자의 시스템에 맞는 .zip 파일 다운로드하기

\* 정식 버전을 사용하기 위해 8.3 다운로드

### 정리하자면:

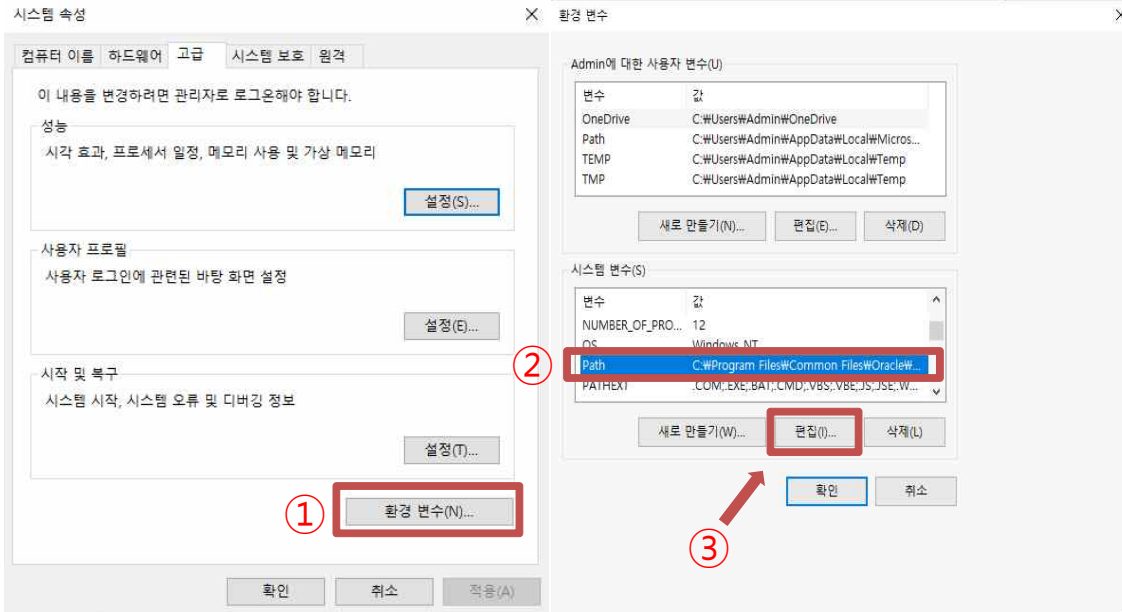
PHP 버전	설명
PHP 8.3	✓ 정식 버전 (안정) — 사용 가능
PHP 8.4	✗ 아직 정식 출시 전 — 테스트 중 or 개발 중
PHP 8.4.7	✗ 아예 없는 버전 — 비공식 빌드거나 가짜 버전일 가능성 큼

# PHP 설치 3



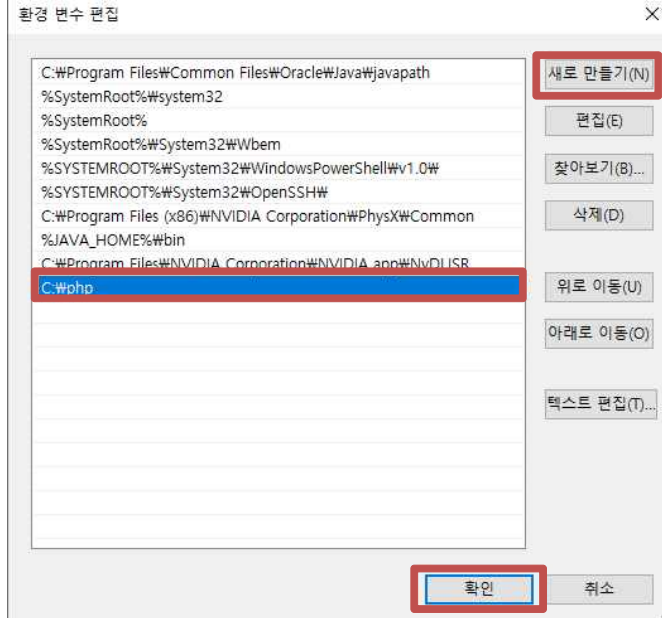
1. C:\php 폴더 생성
2. 해당 폴더 안에서 압축해제

# PHP 설치 4



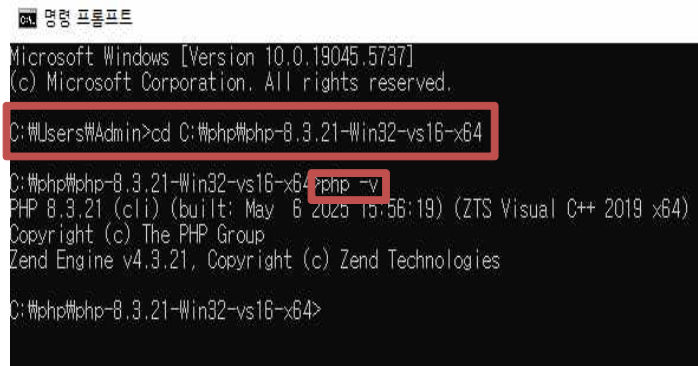
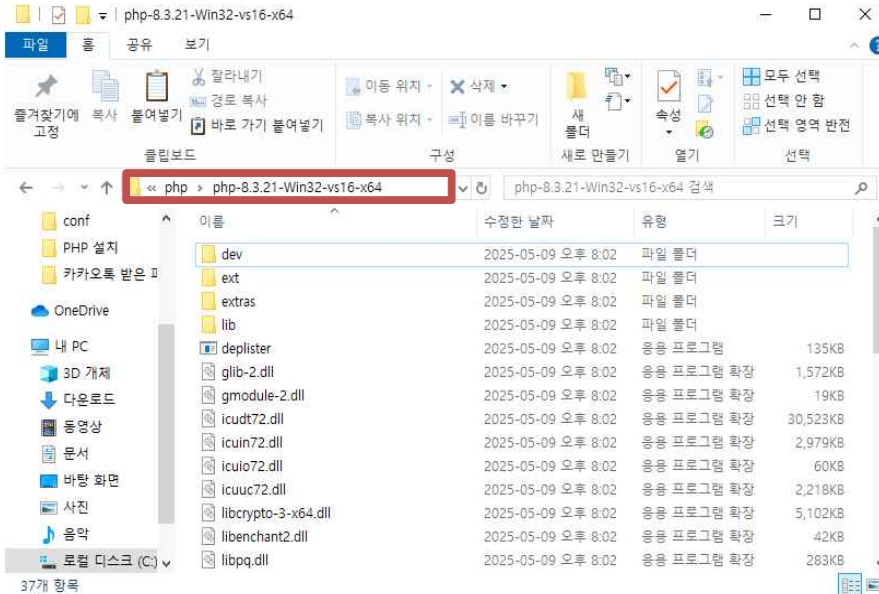
1. 시스템환경변수편집 검색
2. 환경 변수 선택
3. 시스템 변수의 path 편집

# PHP 설치 5



1. 새로 만들기
2. C:\php 입력
3. (확인) 눌러서 저장

# PHP 버전 확인



1. 폴더의 경로 복사
2. cd (경로 붙여넣기)
3. php -v 입력