

# Window에 dart 설치하기

Window에 필요한 dart 설치 애플리케이션!

- Git 설치
- Dart SDK
- Visual Studio Code

## Git 설치

먼저 Git을 다운로드하도록 하겠습니다.

[www.git-scm.com/download/win](http://www.git-scm.com/download/win) 을 열고 설치합니다.

Select Components에서 Additional icons을 선택 후, 계속 설치를 진행합니다.

The screenshot shows the official Git website at [git-scm.com/download/win](http://git-scm.com/download/win). The 'Downloads' section is active, with links for 'GUI Clients' and 'Logos'. The main content area is titled 'Download for Windows' and features a prominent red box around the 'Click here to download' button. Below this, there are links for 'Standalone Installer', '32-bit Git for Windows Setup.', '64-bit Git for Windows Setup.', 'Portable ("thumbdrive edition")', '32-bit Git for Windows Portable.', and '64-bit Git for Windows Portable.'. A sidebar on the left contains a link to the 'Pro Git book' by Scott Chacon and Ben Straub.

**git** --local-branching-on-the-cheap

**About**

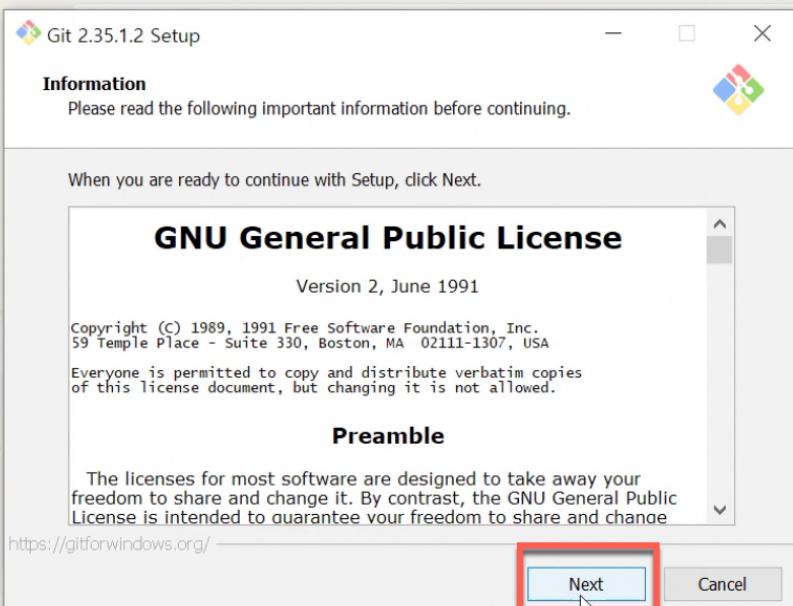
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



Windows. This is the -01.

Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can from [the source code](#).

**git** --local-branching-on-the-cheap

**About**

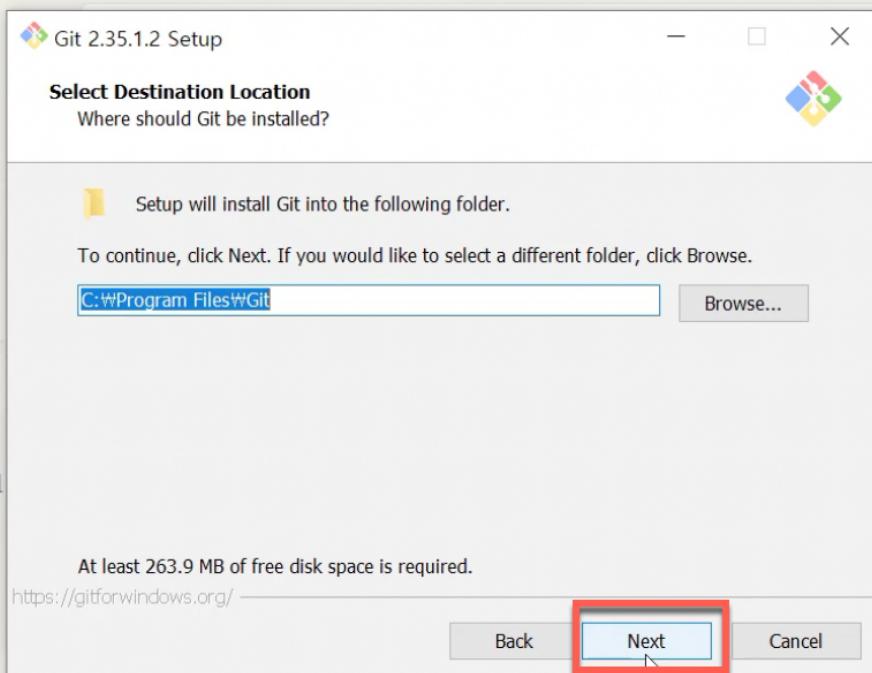
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



Windows. This is the -01.

Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can from [the source code](#).

**git** --local-branching-on-the-cheap

Search entire site...

**About**

**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).

Select Components  
Which components should be installed?

Select the components you want to install; clear the components you do not want to install. Click Next when you are ready to continue.

Additional icons  
 On the Desktop

Windows Explorer integration  
 Git Bash Here  
 Git GUI Here  
 Git LFS (Large File Support)  
 Associate .git\* configuration files with the default text editor  
 Associate .sh files to be run with Bash  
 Check daily for Git for Windows updates  
 (NEW!) Add a Git Bash Profile to Windows Terminal

Current selection requires at least 263.9 MB of disk space.  
<https://gitforwindows.org/>

Back      **Next**      Cancel

Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

**git** --local-branching-on-the-cheap

Search entire site...

**About**

**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).

Select Start Menu Folder  
Where should Setup place the program's shortcuts?

Setup will create the program's shortcuts in the following Start Menu folder.

To continue, click Next. If you would like to select a different folder, click Browse.

Git      **Next**       Browse...

Don't create a Start Menu folder

https://gitforwindows.org/

Back      **Next**      Cancel

Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

**git** --local-branching-on-the-cheap

Search entire site...

**About**

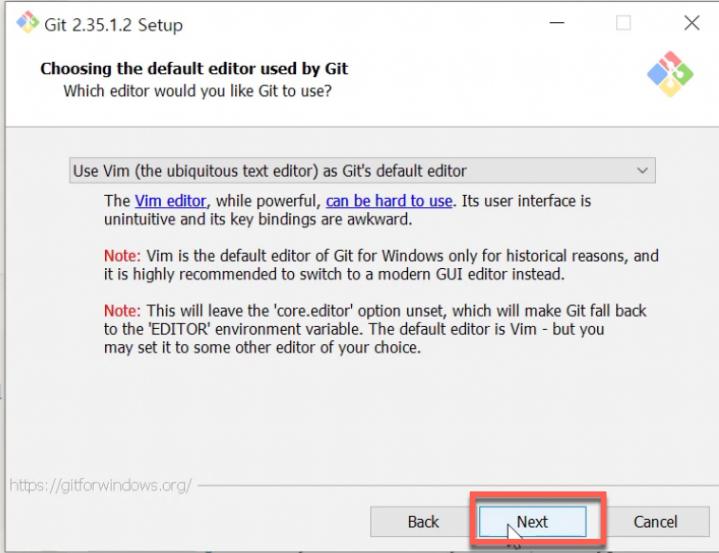
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



Windows. This is the most recent -01.

hand in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

**git** --local-branching-on-the-cheap

Search entire site...

**About**

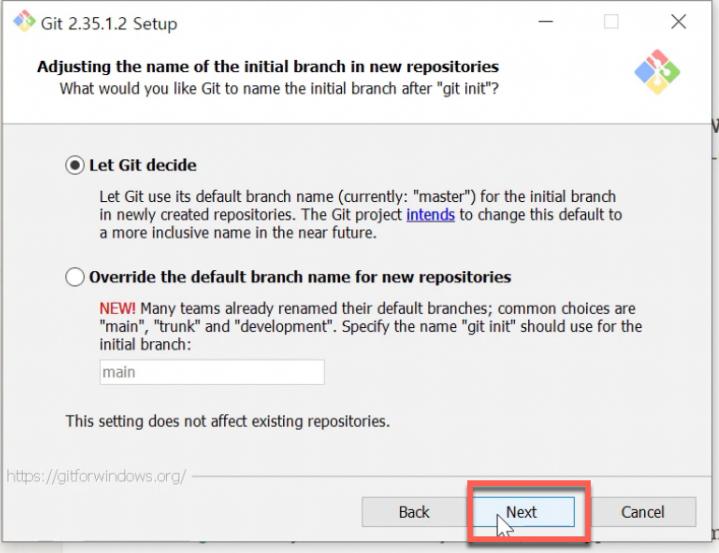
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



Windows. This is the most recent -01.

hand in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

**git** --local-branching-on-the-cheap

**About**

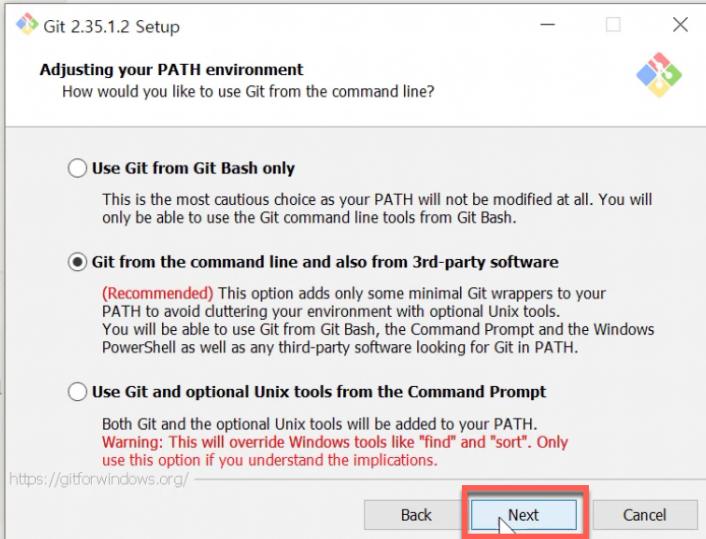
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



**Adjusting your PATH environment**

How would you like to use Git from the command line?

Use Git from Git Bash only  
This is the most cautious choice as your PATH will not be modified at all. You will only be able to use the Git command line tools from Git Bash.

Git from the command line and also from 3rd-party software  
**(Recommended)** This option adds only some minimal Git wrappers to your PATH to avoid cluttering your environment with optional Unix tools. You will be able to use Git from Git Bash, the Command Prompt and the Windows PowerShell as well as any third-party software looking for Git in PATH.

Use Git and optional Unix tools from the Command Prompt  
Both Git and the optional Unix tools will be added to your PATH.  
**Warning:** This will override Windows tools like "find" and "sort". Only use this option if you understand the implications.

<https://gitforwindows.org/>

Back **Next** Cancel

Windows. This is the most recent -01.

hand in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

**git** --local-branching-on-the-cheap

**About**

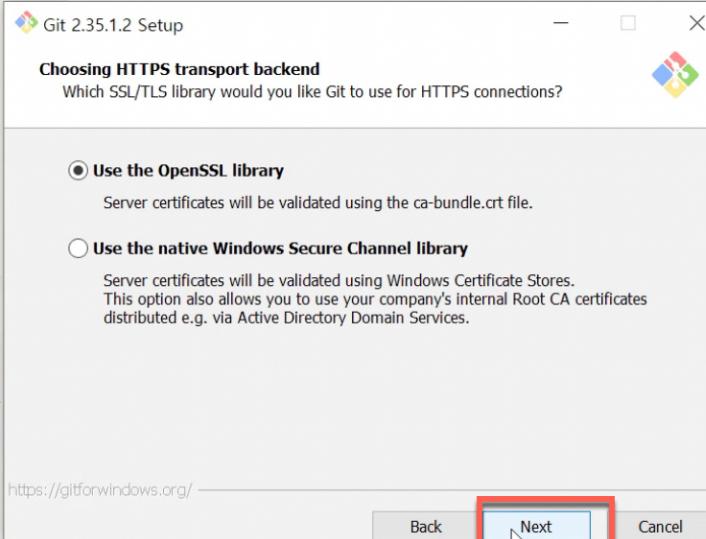
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



**Choosing HTTPS transport backend**

Which SSL/TLS library would you like Git to use for HTTPS connections?

Use the OpenSSL library  
Server certificates will be validated using the ca-bundle.crt file.

Use the native Windows Secure Channel library  
Server certificates will be validated using Windows Certificate Stores. This option also allows you to use your company's internal Root CA certificates distributed e.g. via Active Directory Domain Services.

<https://gitforwindows.org/>

Back **Next** Cancel

Windows. This is the most recent -01.

hand in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

**git** --local-branching-on-the-cheap

Search entire site...

**About**

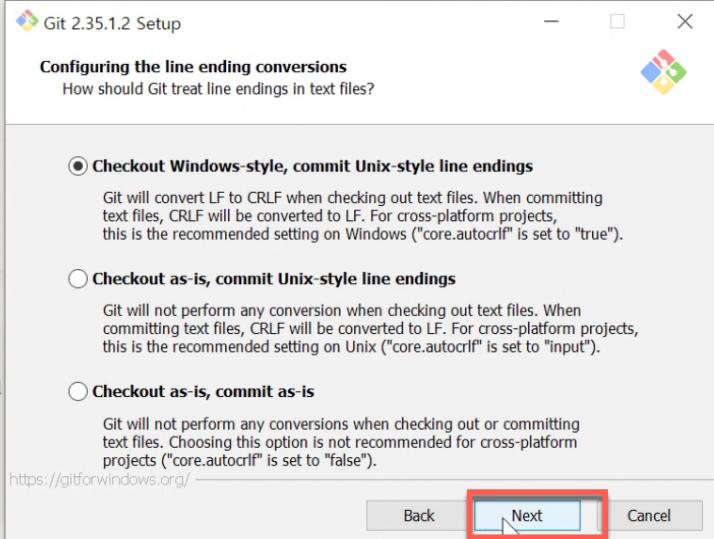
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



**Windows.** This is the most recent -01.

hand in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version **2.35.1**. If you want the newer version, you can build it from the [source code](#).

**git** --local-branching-on-the-cheap

Search entire site...

**About**

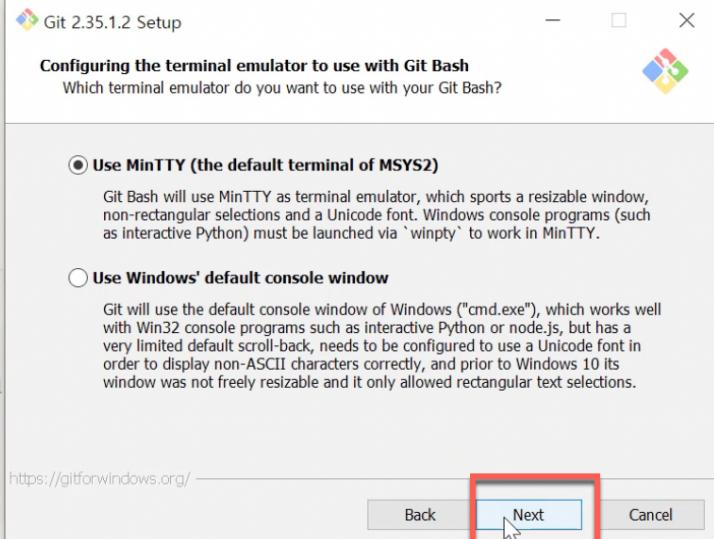
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



**Windows.** This is the most recent -01.

hand in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version **2.35.1**. If you want the newer version, you can build it from the [source code](#).

 **git** --local-branching-on-the-cheap

Search entire site...

**About**

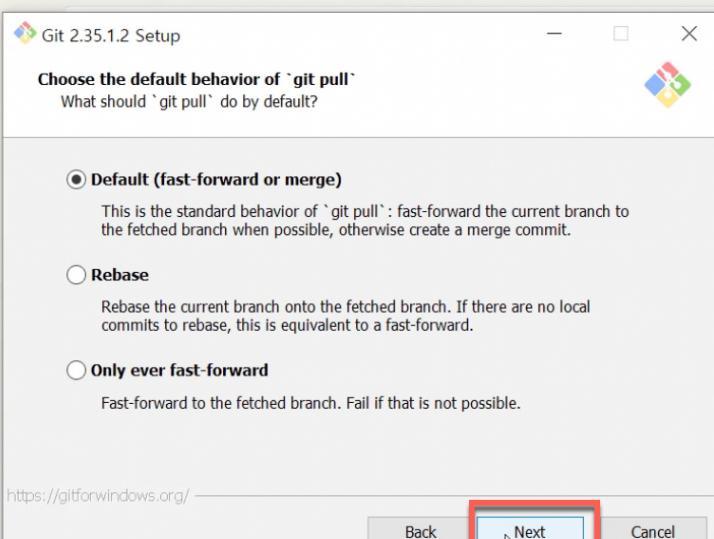
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



Choose the default behavior of 'git pull'  
What should 'git pull' do by default?

**Default (fast-forward or merge)**  
This is the standard behavior of 'git pull': fast-forward the current branch to the fetched branch when possible, otherwise create a merge commit.

**Rebase**  
Rebase the current branch onto the fetched branch. If there are no local commits to rebase, this is equivalent to a fast-forward.

**Only ever fast-forward**  
Fast-forward to the fetched branch. Fail if that is not possible.

<https://gitforwindows.org/>

Back **Next** Cancel

Windows. This is the most recent -01.

hand in command prompt or Powershell.  
`winget install --id Git.Git -e --source winget`

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

 **git** --local-branching-on-the-cheap

Search entire site...

**About**

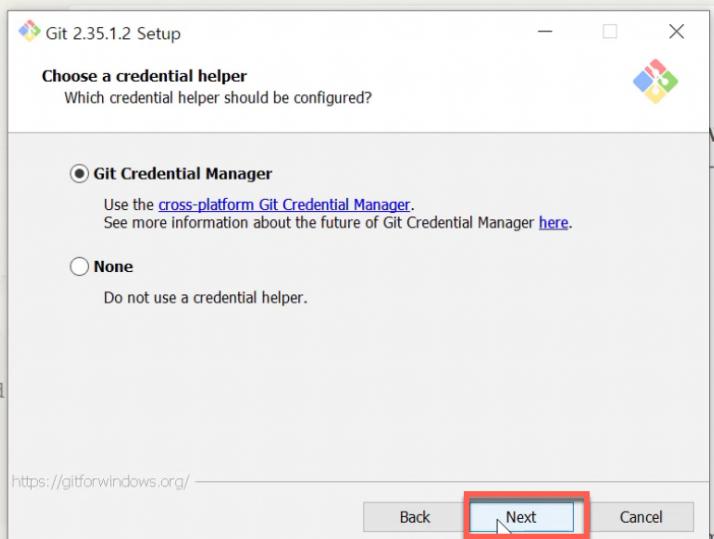
**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



Choose a credential helper  
Which credential helper should be configured?

**Git Credential Manager**  
Use the [cross-platform Git Credential Manager](#). See more information about the future of Git Credential Manager [here](#).

**None**  
Do not use a credential helper.

<https://gitforwindows.org/>

Back **Next** Cancel

Windows. This is the most recent -01.

hand in command prompt or Powershell.  
`winget install --id Git.Git -e --source winget`

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

**git** --local-branching-on-the-cheap

Search entire site...

**About**

**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).

<https://gitforwindows.org/>

**Git 2.35.1.2 Setup**

**Configuring extra options**  
Which features would you like to enable?

**Enable file system caching**  
File system data will be read in bulk and cached in memory for certain operations ("core.fscache" is set to "true"). This provides a significant performance boost.

**Enable symbolic links**  
Enable [symbolic links](#) (requires the SeCreateSymbolicLink permission). Please note that existing repositories are unaffected by this setting.

Back **Next** Cancel

Windows. This is the most recent -01.

hand in command prompt or Powershell.  
`winget install --id Git.Git -e --source winget`

The current source code release is version **2.35.1**. If you want the newer version, you can build it from [the source code](#).

**git** --local-branching-on-the-cheap

Search entire site...

**About**

**Documentation**

**Downloads**

- GUI Clients
- Logos

**Community**

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).

<https://gitforwindows.org/>

**Git 2.35.1.2 Setup**

**Configuring experimental options**  
These features are developed actively. Would you like to try them?

**Enable experimental support for pseudo consoles.**  
(**NEW!**) This allows running native console programs like Node or Python in a Git Bash window without using winpty, but it still has known bugs.

**Enable experimental built-in file system monitor**  
(**NEW!**) Automatically run a [built-in file system watcher](#), to speed up common operations such as 'git status', 'git add', 'git commit', etc in worktrees containing many files.

Back **Install** Cancel

Windows. This is the most recent -01.

hand in command prompt or Powershell.  
`winget install --id Git.Git -e --source winget`

The current source code release is version **2.35.1**. If you want the newer version, you can build it from [the source code](#).

설치가 다 끝나면, Launch Git Bash에 체크하고 Finish 클릭하면 설치 완료!

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).

**Completing the Git Setup Wizard**

Setup has finished installing Git on your computer. The application may be launched by selecting the installed shortcuts.

Click Finish to exit Setup.

Launch Git Bash  View Release Notes

**Finish**

Windows. This is the most recent -01.

hand in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

Git 1ash가 실행되면 'git --version'을 치면 Git Version이 나옵니다.

The entire [Pro Git book](#) written by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).

**Git Bash**

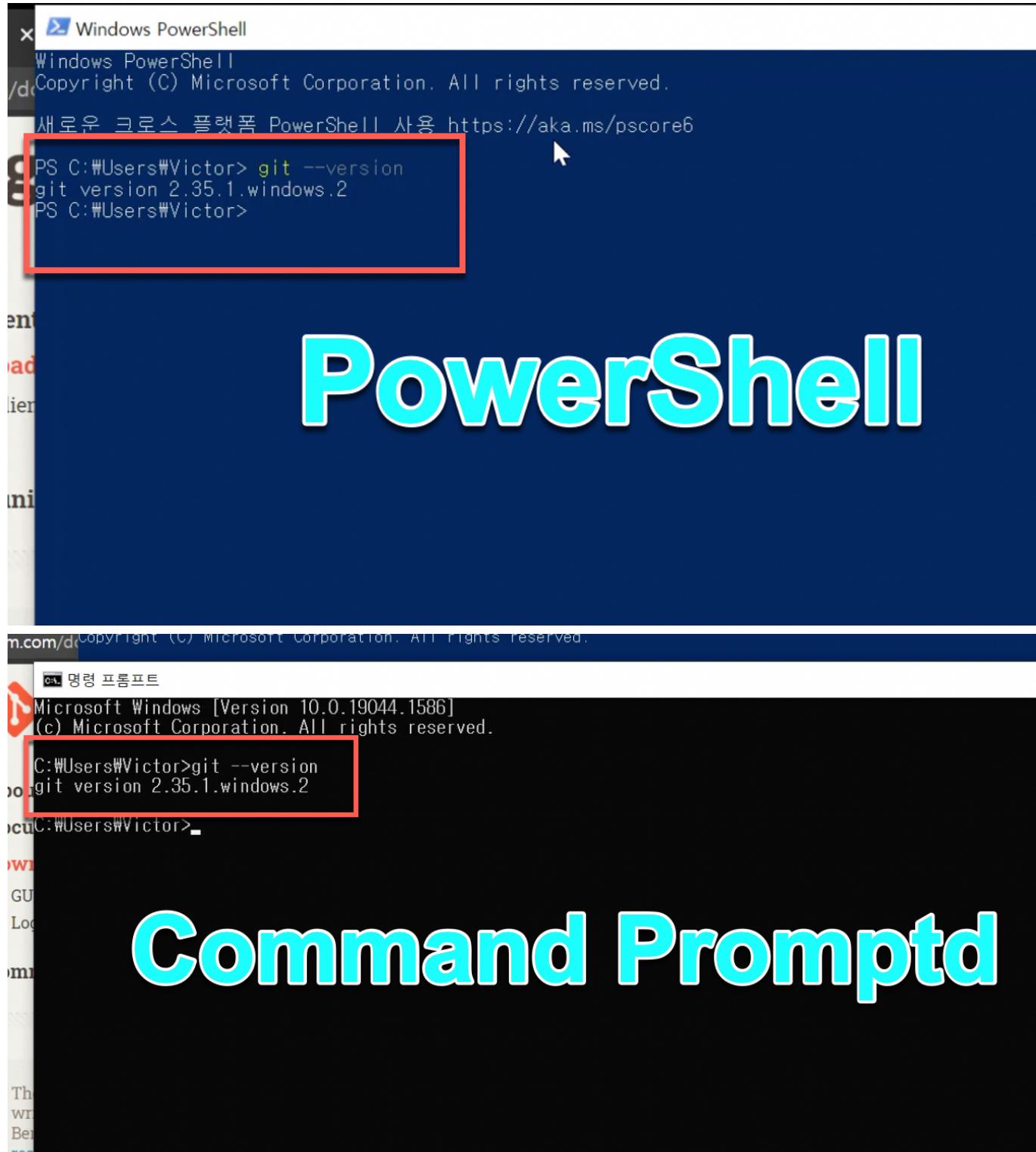
```
Victor@DESKTOP-070JHP3 MINGW64 ~
$ git --version
git version 2.35.1.windows.2
Victor@DESKTOP-070JHP3 MINGW64 ~
$ |
```

Install [winget tool](#) if you don't already have it, then type this command in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version 2.35.1. If you want the newer version, you can build it from [the source code](#).

Power Shell 또는 Command Promptd에도 똑같이 실행이 되어야 Git이 잘 설치된 겁니다.



## Dart SDK 설치

<https://docs.flutter.dev/get-started/install/windows>

Dart를 배우는 목적 중에 하나가 Flutter를 하기 위해 배우는 것입니다. 그래서 Fluter SDK를 설치하면, 그 안에 Dart가 있기 때문에 Flutter로 가서 Flutter SDK 설치를 해 줄 겁니다. 파일을 다운로드 받아도 되지만, Flutter SDK를 Git을 통해 받아올 것입니다.

먼저, 다운로드해 줍니다.

To install and run Flutter, your development environment must meet these minimum requirements:

- Operating Systems:** Windows 7 SP1 or later (64-bit), x86-64 based.
- Disk Space:** 1.64 GB (does not include disk space for IDE/tools).
- Tools:** Flutter depends on these tools being available in your environment.
  - Windows PowerShell 5.0 or newer (this is pre-installed with Windows 10)
  - Git for Windows 2.x, with the **Use Git from the Windows Command Prompt** option.

If Git for Windows is already installed, make sure you can run `git` commands from the command prompt or PowerShell.

## Get the Flutter SDK

- Download the following installation bundle to get the latest stable release of the Flutter SDK:
 [flutter\\_windows\\_2.10.4-stable.zip](#)

For other release channels, and older builds, see the [SDK releases](#) page.

- Extract the zip file and place the contained `flutter` in the desired installation location for the Flutter SDK (for example, `C:\Users\<your-user-name>\Documents`).

복사해 주고,

**Content**

**System reqs**

**Get the Flut**

**Update yo**

**Run flutter**

**Android set**

**Install And**

**Set up yo**

**Set up the**

**Agree to An**

**Windows se**

**Additional W**

**Web setup**

**Next step**

**flutter\_windows\_2.10.4-stable.zip**

For other release channels, and older builds, see the [SDK releases](#) page.

2. Extract the zip file and place the contained `flutter` in the desired installation location for the Flutter SDK (for example, `C:\Users\<your-user-name>\Documents`).

**⚠ Warning:** Do not install Flutter in a directory like `C:\Program Files\` that requires elevated privileges.

If you don't want to install a fixed version of the installation bundle, you can skip steps 1 and 2. Instead, get the source code from the [Flutter repo](#) on GitHub, and change branches or tags as needed. For example:

```
C:\src>git clone https://github.com/flutter/flutter.git -b stable
```

You are now ready to run Flutter commands in the Flutter Console.

## Update your path

If you wish to run Flutter commands in the regular Windows console, take these steps to add Flutter to

```
git clone https://github.com/flutter/flutter.git -b stable
```

PowerShell에서 C drive로 가 줍니다.

A screenshot of a Windows PowerShell window titled "Windows PowerShell". The window shows the following command history and output:

```
PS C:\Users\Victor> cd ..  
PS C:\Users\Victor> cd ..  
PS C:\Users> cd ..  
PS C:\> mkdir src
```

The last three commands are highlighted with a red rectangle. Below the command history, the current directory is shown as "디렉터리 : C:\>". A file listing follows:

Mode	LastWriteTime	Length	Name
d----	2022-03-29 오후 1:55		src

PS C:\>

## TIP!

cd .. 입력하면 상위 폴더로 가게 되어있습니다. cd ..을 두 번 실행하면 C 폴더로 가게 되고, mkdir src 소스 폴더를 하나 생성해 줍니다.

cd src 폴더 안에 Flutter를 다운로드해 줍니다. Flutter 다운로드 받는 **git command** 붙여 넣고 Enter를 치면 Flutter 다운로드가 시작됩니다.

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

새로운 크로스 플랫폼 PowerShell 사용 https://aka.ms/pscore6

PS C:\Users\Victor> cd
PS C:\Users\Victor> cd ..
PS C:\Users> cd ..
PS C:\> mkdir src

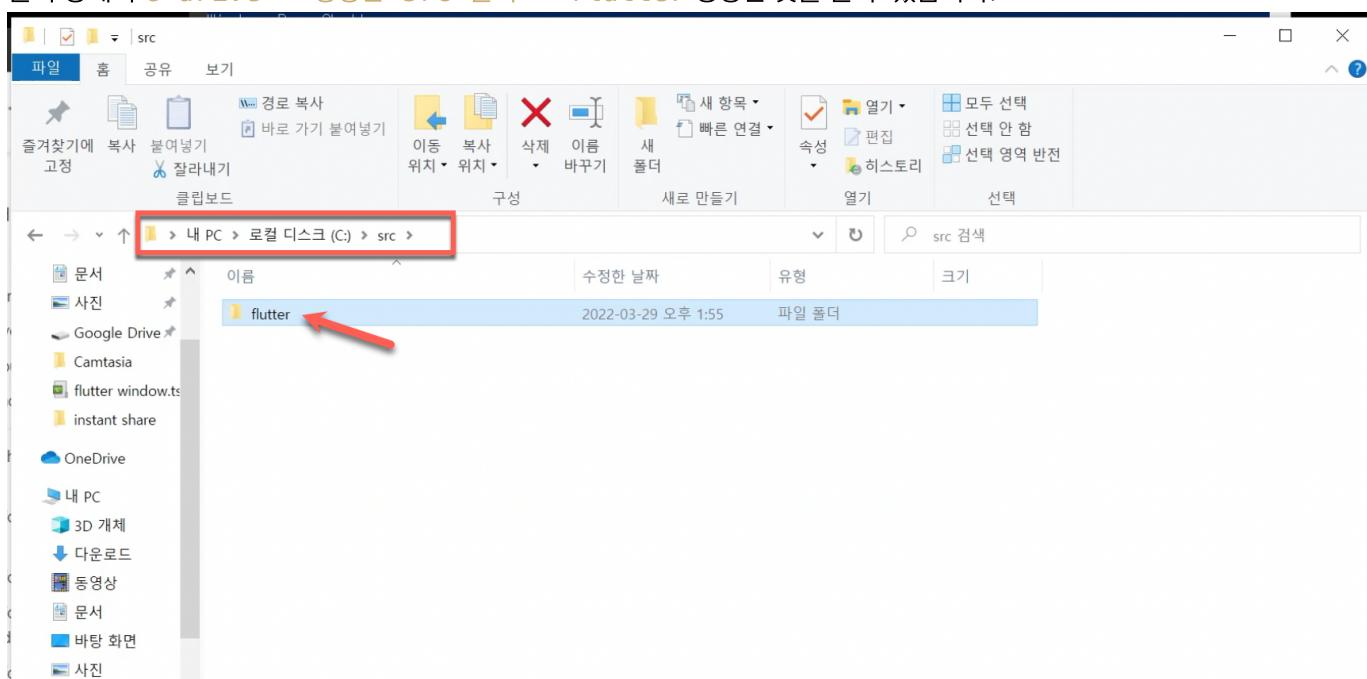
디렉터리 : C:\

Mode                LastWriteTime         Length Name
----                -----           -----
d----   2022-03-29    오후 1:55            src

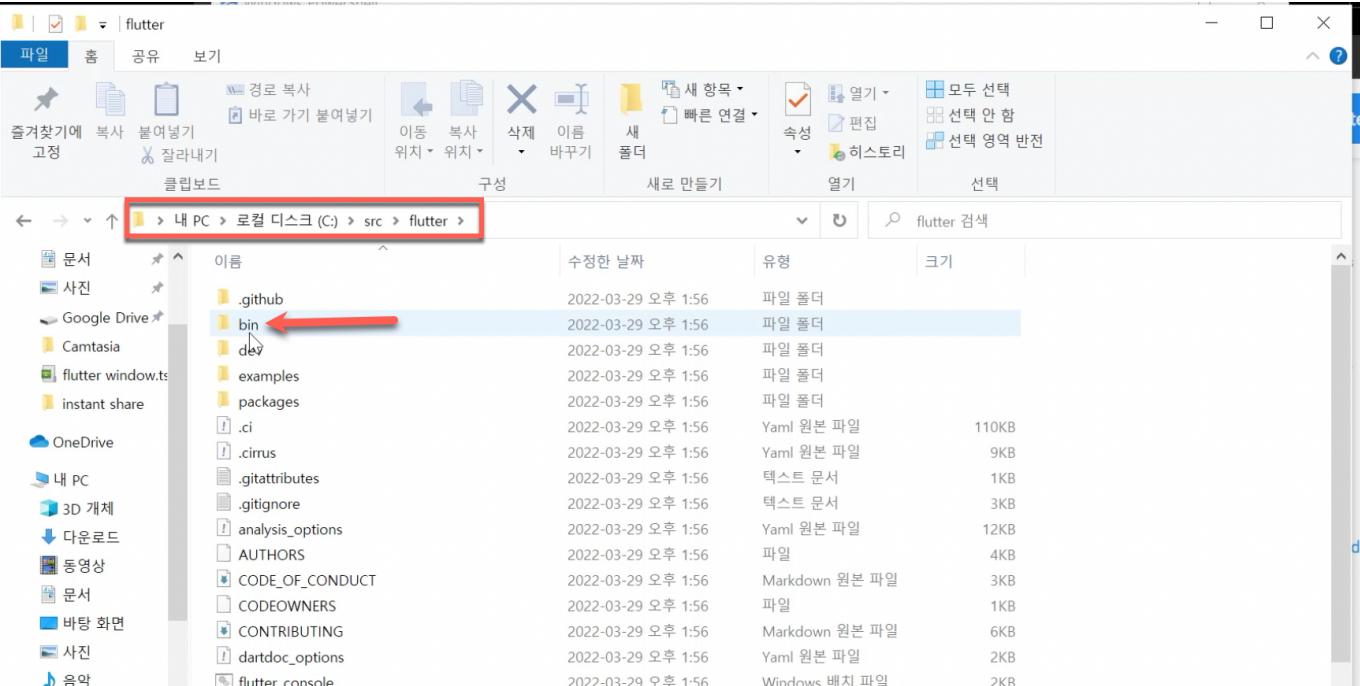
PS C:\> cd src
PS C:\src> git clone https://github.com/flutter/flutter.git -b stable
>>
Cloning into 'flutter'...
[...]
```

**다운로드 중..**

폴더 상에서 C drive – 생성한 src 폴더 – flutter 생성된 것을 볼 수 있습니다.



다운로드가 끝나면, **bin** 폴더를 확인할 것입니다.



자, 이제 환경 변수를 설정해 주어야 합니다. 환경 변수를 설정해 주는 부분을, Window가 영어로 되어 있는 분들은 'env'로 검색하시고 한글로 설정되어 있으면 '환경 변수'로 검색하시면 됩니다.

You are now ready to run Flutter commands in the Flutter Console.

## Update your path

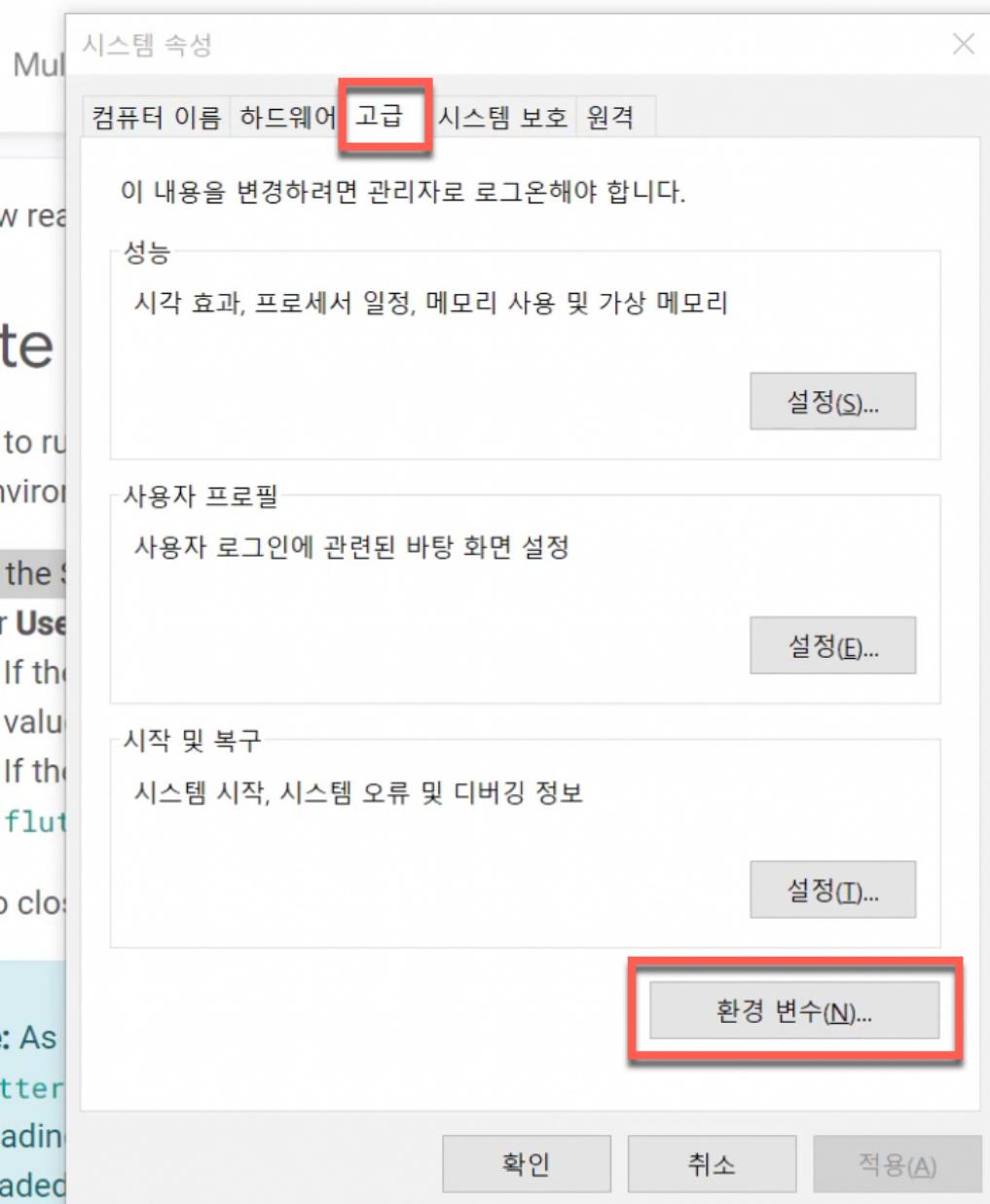
If you wish to run Flutter commands in the regular Windows console, take these steps to add Flutter to the `PATH` environment variable:

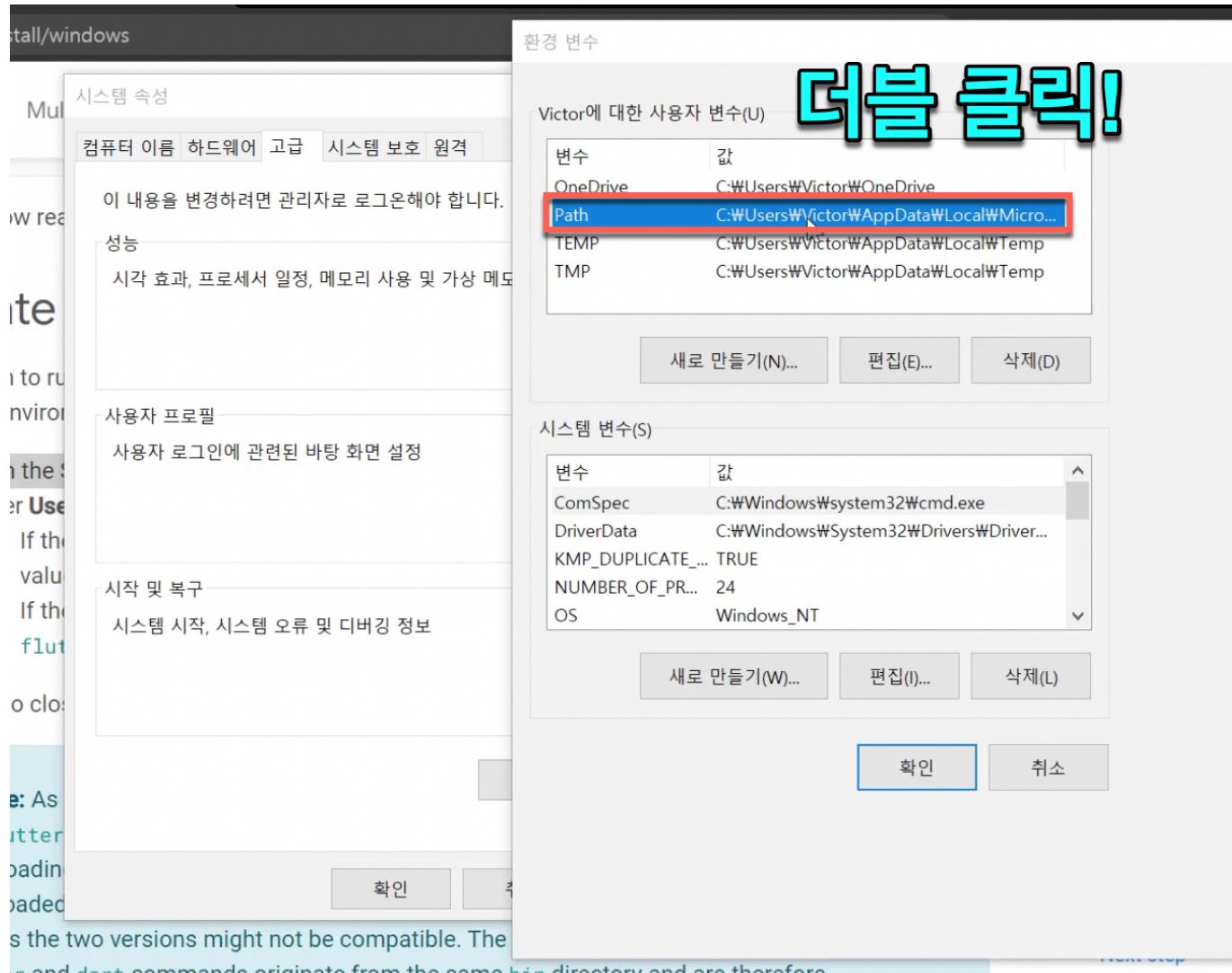
- From the Start search bar, enter 'env' and select **Edit environment variables for your account**.
- Under **User variables** check if there is an entry called `Path`.
  - If the entry exists, append the full path to `flutter\bin` using ; as a separator from existing values.
  - If the entry doesn't exist, create a new user variable named `Path` with the full path to `flutter\bin` as its value.

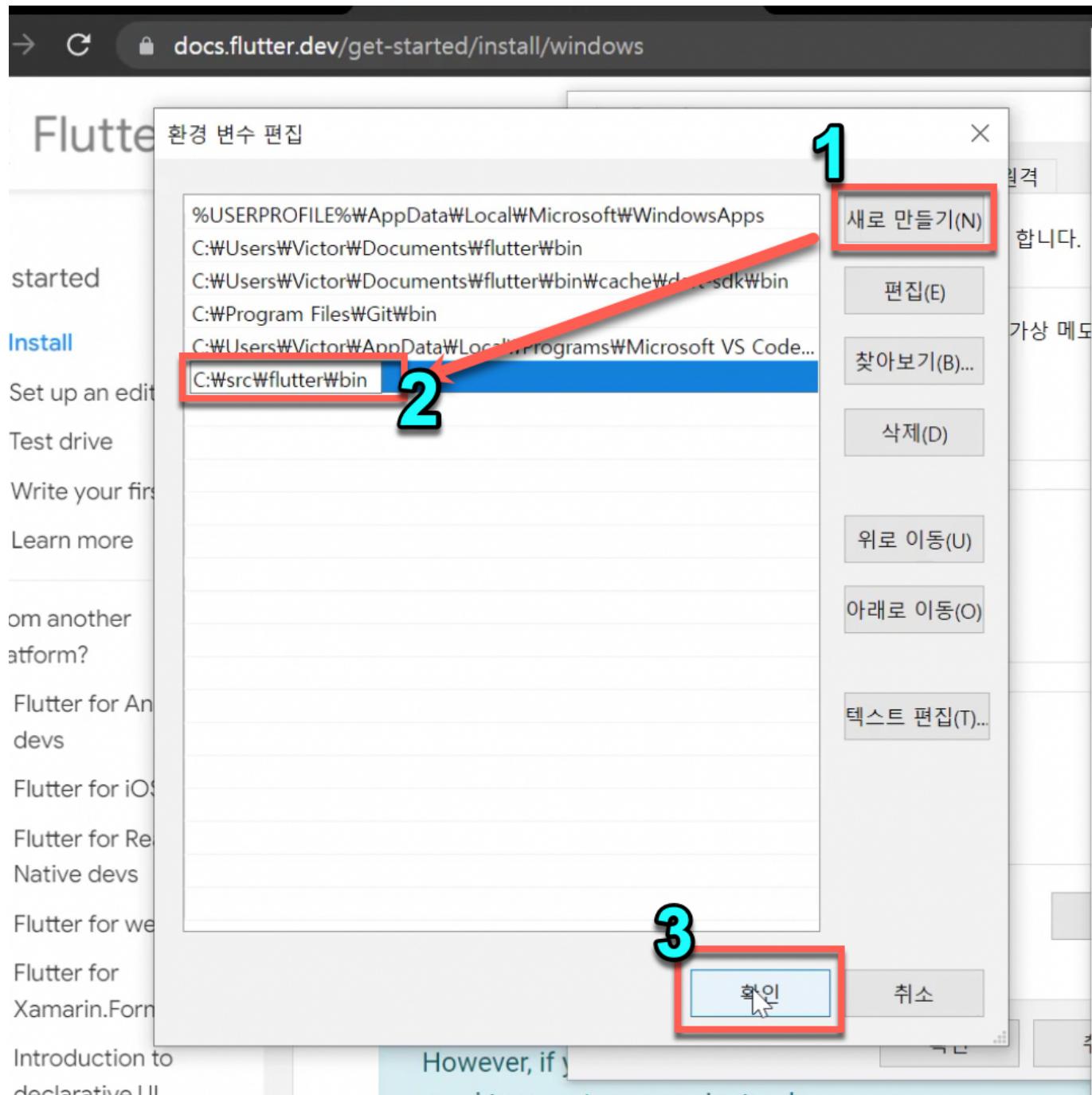
You have to close and reopen any existing console windows for these changes to take effect.

**Note:** As of Flutter's 1.19.0 dev release, the Flutter SDK contains the `dart` command alongside the `flutter` command so that you can more easily run Dart command-line programs. Downloading the Flutter SDK also downloads the compatible version of Dart, but if you've downloaded the Dart SDK separately, make sure that the Flutter version of `dart` is first in your path, as the two versions might not be compatible. The following command tells you whether the

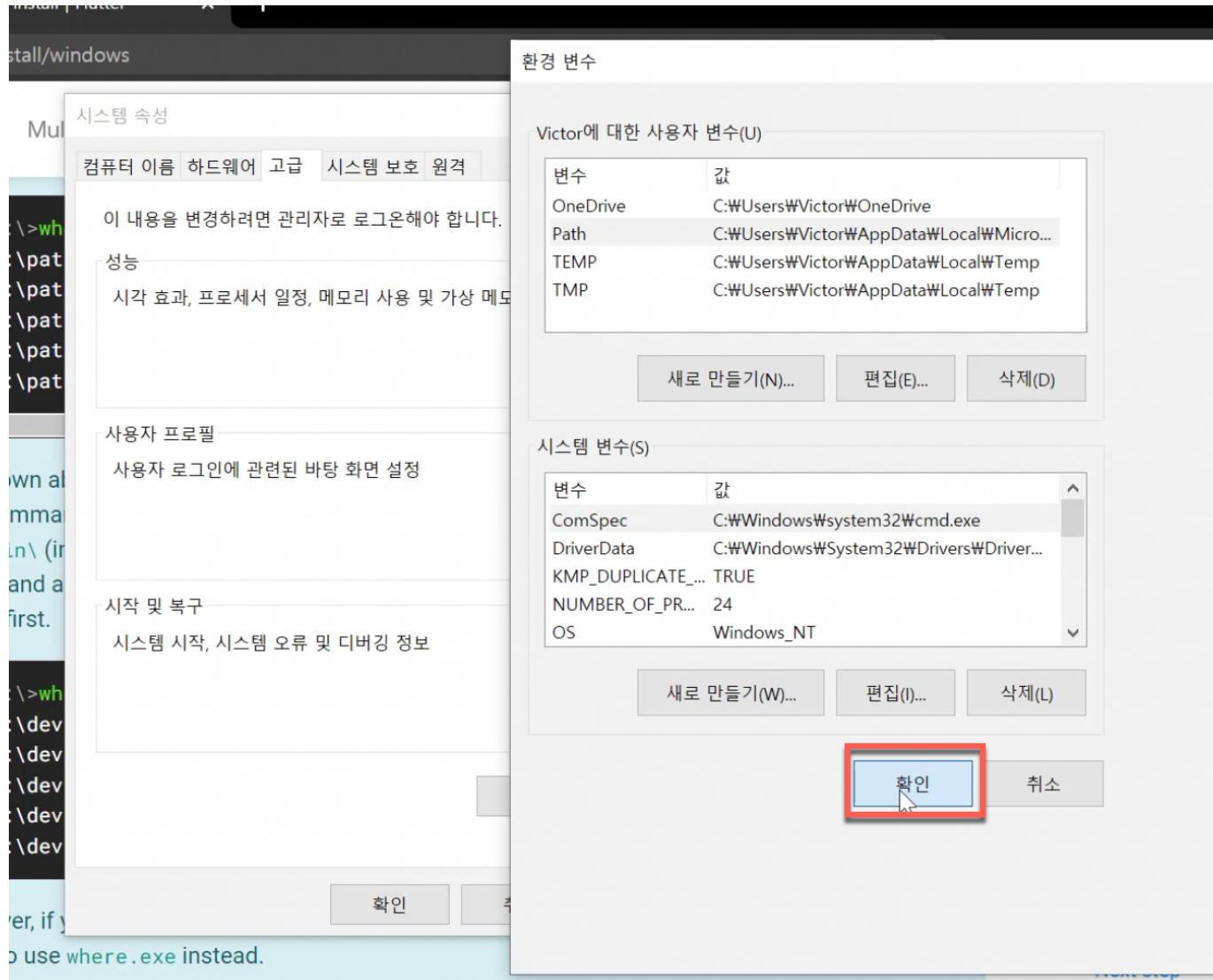
환경 변수를 켜시고, 사용자 변수에 Path가 있습니다. 더블 클릭하시고 '환경 변수 편집' 창에서 새로 만들기 안에 빈 Path를 넣어줍니다.







입력 후, 확인 누르시면 설정이 완료되었습니다.



PowerShell에서 Flutter를 실행하도록 하겠습니다.

flutter --version를 입력하시면, flutter가 잘 실행된 것을 볼 수 있습니다.

The screenshot shows a Windows PowerShell window titled "Windows PowerShell". The command PS C:\Users\Victor> flutter --version is highlighted with a red rectangle. A yellow arrow points from the text "A new version of Flutter is available!" to the command. Below the command, the output shows the current Flutter version and its components:

```
PS C:\Users\Victor> cd ..\src
PS C:\Users\Victor> cd ..
PS C:\Users> cd ..
PS C:\> mkdir src

디렉터리 : C:\

Mode          LastWriteTime    Length Name
----          <-----           ----- 
d----  2022-03-29  오후 1:55            src

PS C:\> cd src
PS C:\src> git clone https://github.com/flutter/flutter.git -b stable
>>
Cloning into 'flutter'...
remote: Enumerating objects: 363301, done.
remote: Counting objects: 100% (39/39), done.
remote: Compressing objects: 100% (38/38), done.
remote: Total 363301 (delta 6), reused 10 (delta 1), pack-reused 363262Receiving objects: 100% (363301/363301), 180.72 M
Receiving objec
Resolving deltas: 100% (278537/278537), done.
Updating files 100% (6023/6023), done.
PS C:\src> flutter --version
A new version of Flutter is available!
To update to the latest version, run "flutter upgrade".
Flutter 2.10.0 • channel stable • https://github.com/flutter/flutter.git
Framework • revision 5f105a6ca7 (8 weeks ago) • 2022-02-01 14:15:42 -0800
Engine • revision 776efd2034
Tools • Dart 2.16.0 • DevTools 2.9.2
PS C:\src>
```

Flutter, Dart Version도 보입니다.

```
선택 Windows PowerShell
디렉터리 : C:₩
Mode LastWriteTime Length Name
---- ----- ----- ----
d----- 2022-08-29 오후 1:55 src

PS C:₩> cd src
PS C:₩src> git clone https://github.com/flutter/flutter.git -b stable
>>
Cloning into 'flutter'...
remote: Enumerating objects: 363301, done.
remote: Counting objects: 100% (39/39), done.
remote: Compressing objects: 100% (38/38), done.
remote: Total 363301 (delta 6), reused 10 (delta 1), pack-reused 363262Receiving objects: 100% (363301/363301), 180.72 MReceiving objec
Resolving deltas: 100% (278537/278537), done.
Updating files: 100% (6023/6023), done.
PS C:₩src> flutter --version
A new version of Flutter is available!
To update to the latest version, run "flutter upgrade".

Flutter 2.10.0 • channel stable • https://github.com/flutter/flutter.git
Framework • revision 5f105a6ca7 (8 weeks ago) • 2022-02-01 14:15:42 -0800
Engine • revision 776cfdf2034
Tools • Dart 2.16.0 • DevTools 2.9.2
PS C:₩src> flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 2.10.0, on Microsoft Windows [Version 10.0.19044.1586], locale ko-KR)
[✓] Android toolchain - develop for Android devices (Android SDK version 32.0.0)
[✓] Chrome - develop for the web
[✓] Visual Studio - develop for Windows (Visual Studio Community 2022 17.0.5)
[✓] Android Studio (version 2020.3)
[✓] VS Code (version 1.65.2)
[✓] Connected device (3 available)
[✓] HTTP Host Availability

• No issues found!
PS C:₩src>
```

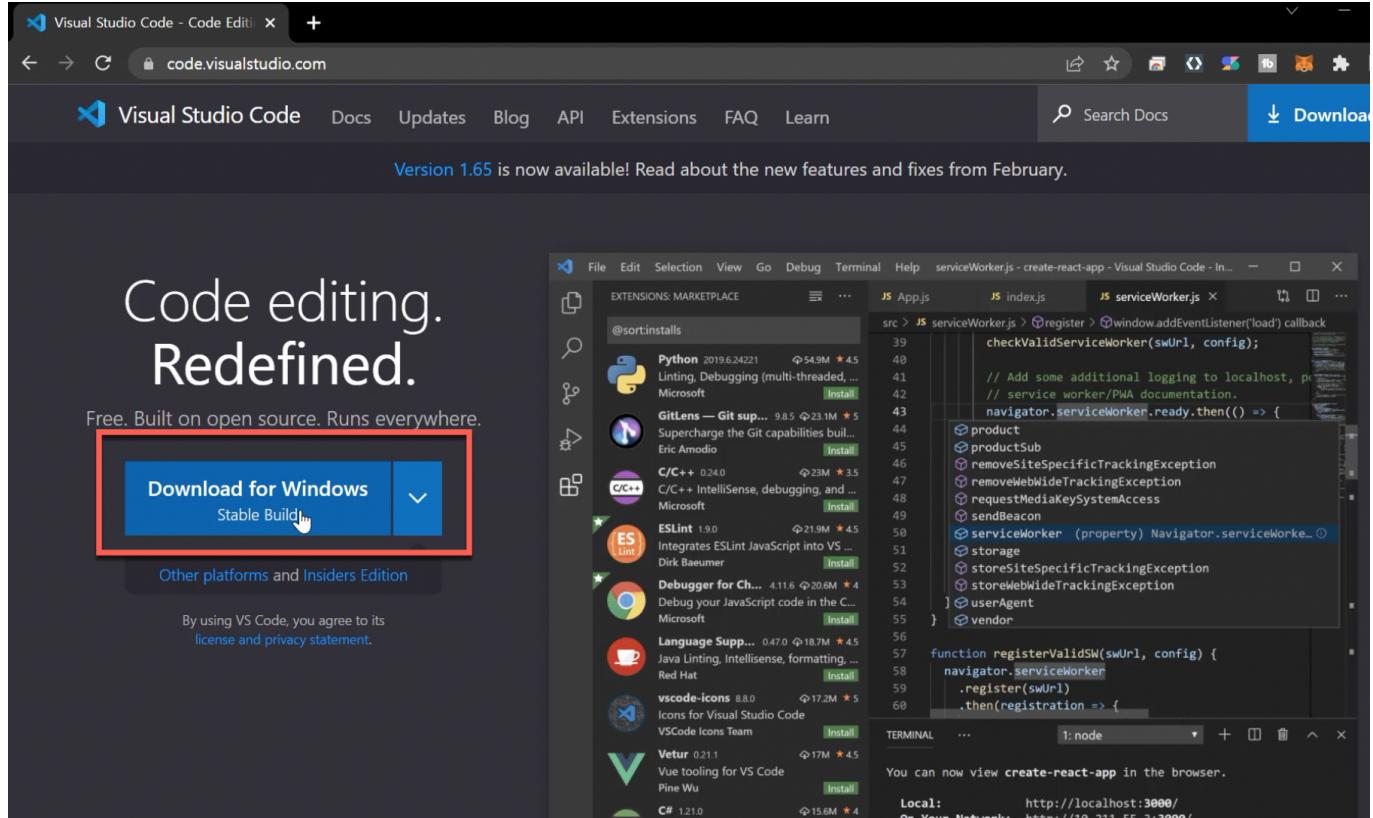
저는 다 설치가 되어있는 상태이기 때문에 초록색 체크 표시가 나타나지만 여러분들은 Visual Studio Code에 빨간색 체크 표시가 나타날 것입니다.

괜찮습니다.

## Visual Studio Code 설치

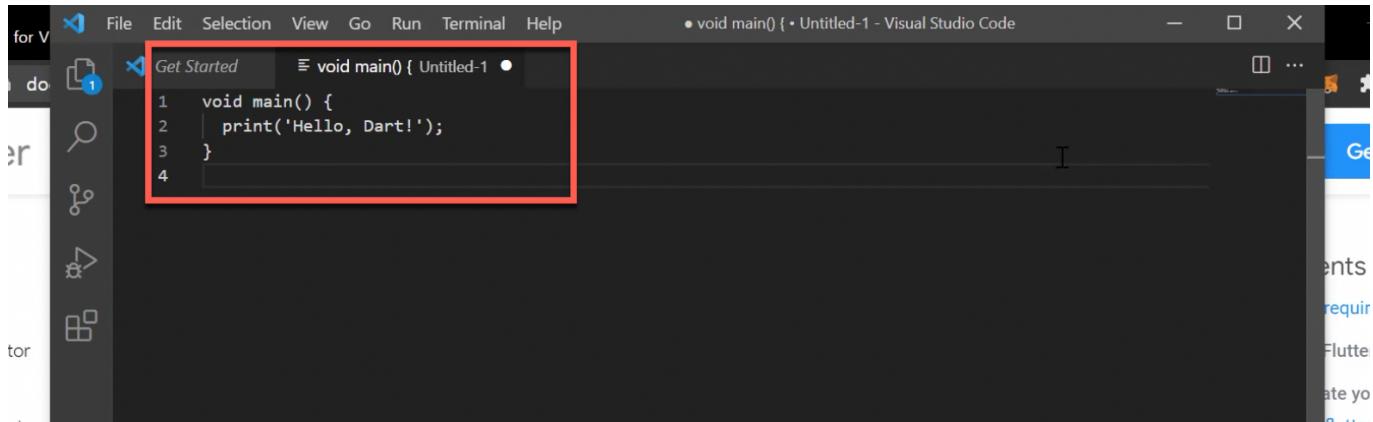
<https://code.visualstudio.com>

Download for Windows를 설치하시고 다운로드 받은 Zip 파일을 클릭하여 설치해 줍니다.



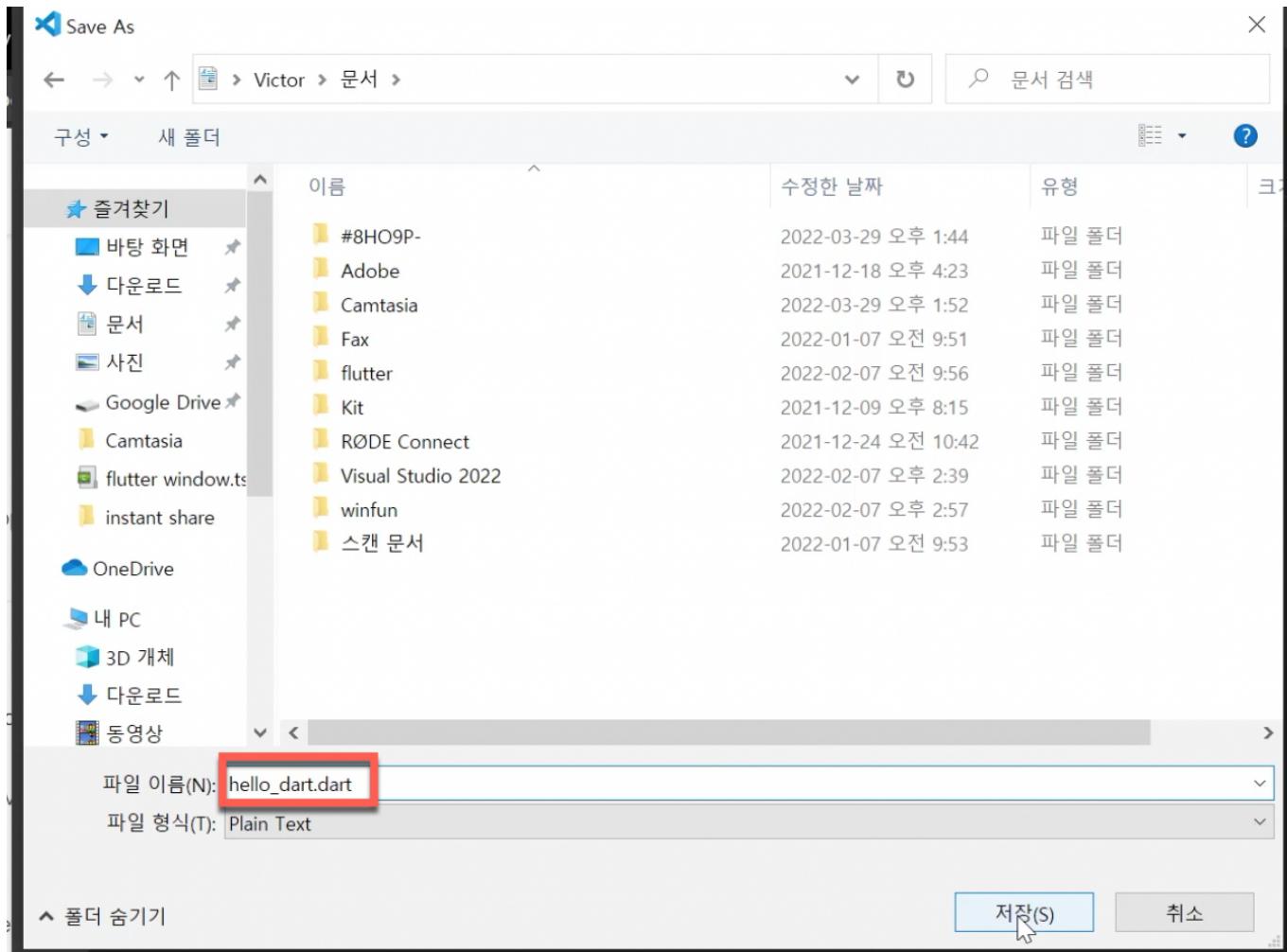
이제, Visual Studio Code를 통해 간단한 Dart 프로그램을 하나 만들어서 실행해 보도록 하겠습니다.

### New File 생성 – 코드 복사 + 붙여넣기

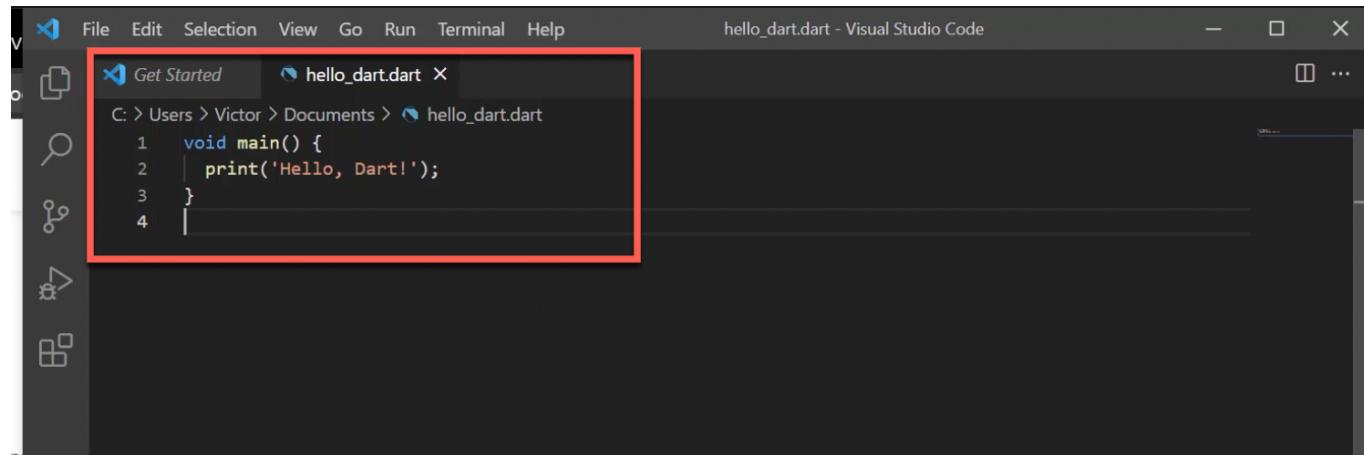


```
void main() {
  print(`Hello, Dart!`);
}
```

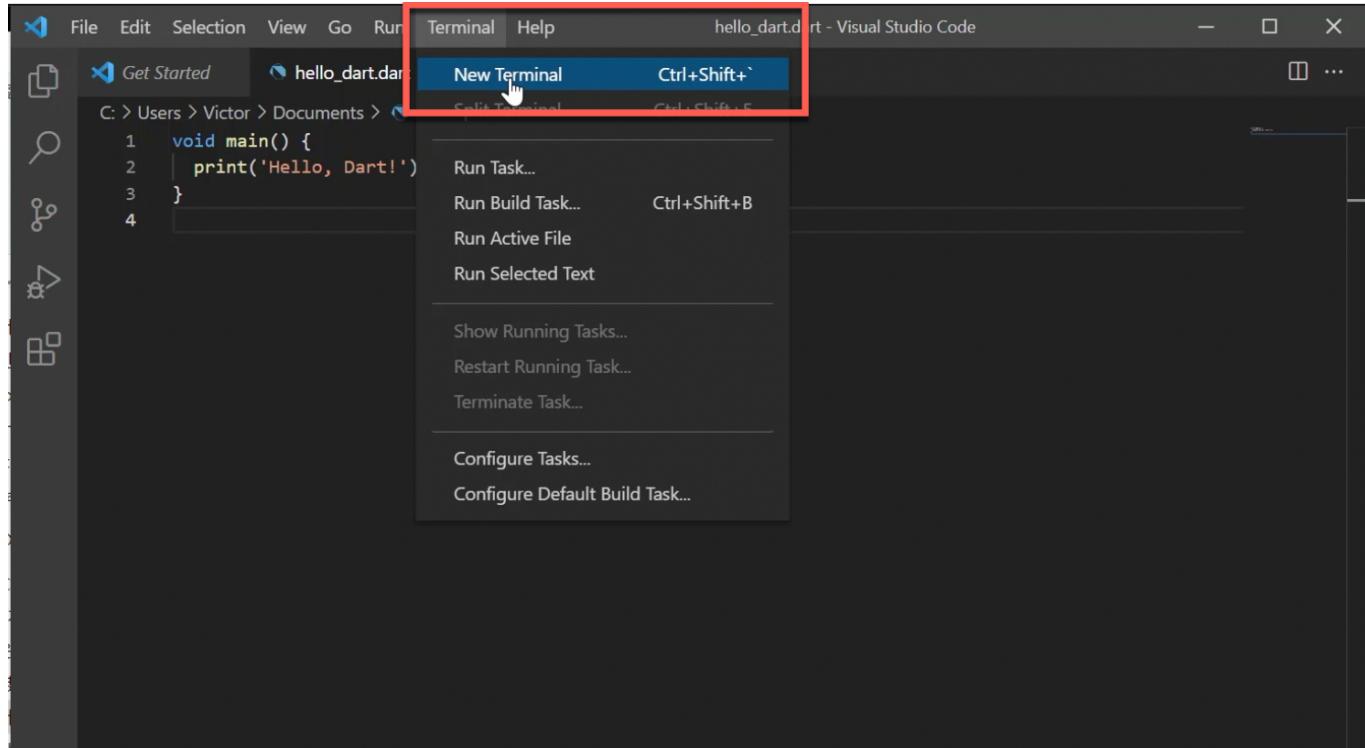
**File Save** 하여, 저장해 줍니다. 저장하실 때, 여러분이 원하는 곳에 저장하시고 파일 이름은 **hello\_dart.dart**로 해 줍니다. (Extention = dart)



저 같은 경우 문서에 저장을 해 주었습니다. Extention이 dart로 저장되자마자 하이라이트가 보입니다. 코드 색이 달라진 것을 볼 수 있습니다. Dart 언어로 인식해서 바뀌었습니다.

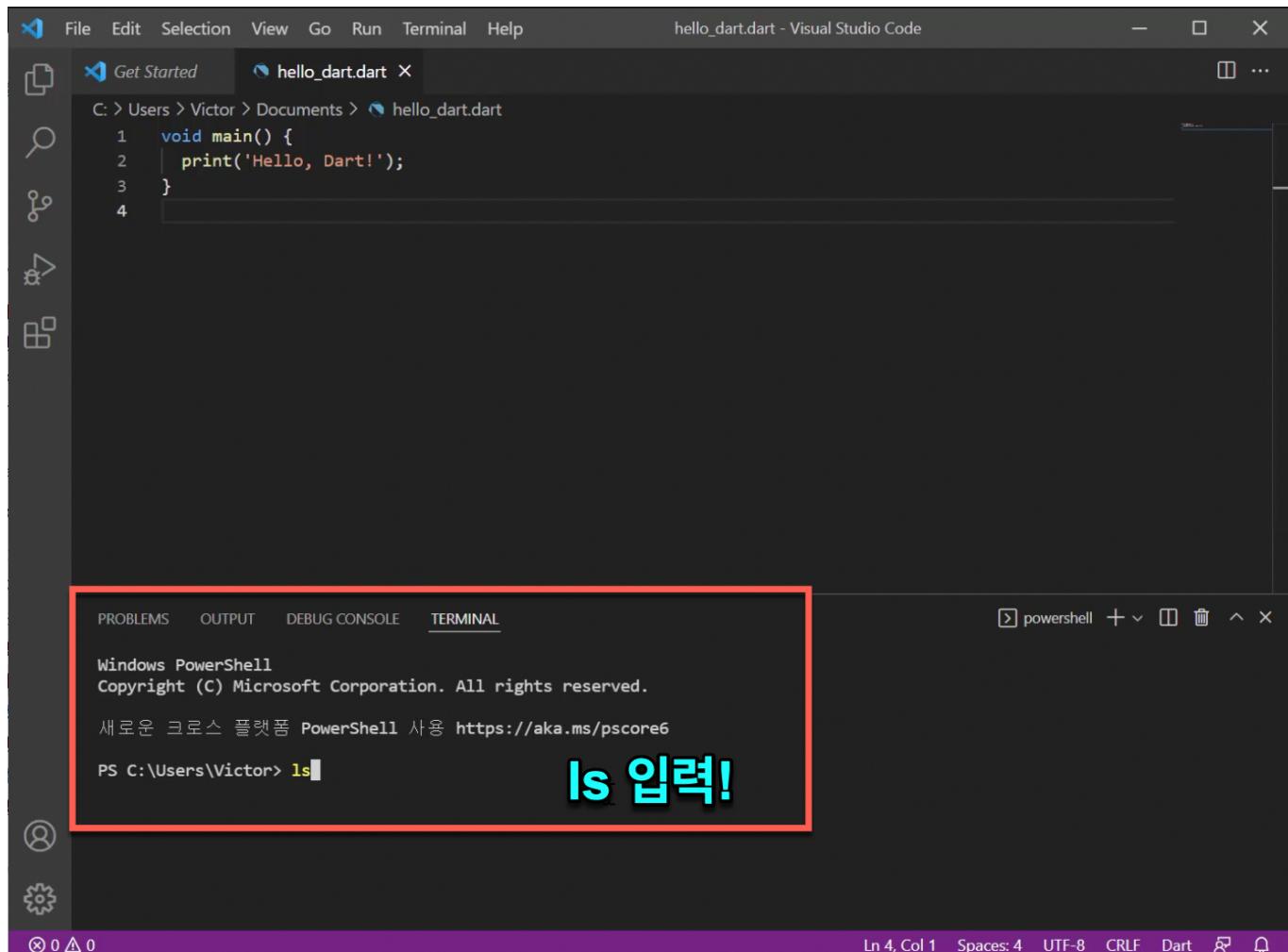


Terminal에서 New Terminal 클릭을 해 줍니다.



여기서 파일을 찾아야 하는데 파일 폴더로 간 다음에 실행을 해 줍니다.

cd documents – documents으로 들어가기 – dart run hello\_dart.dart(파일 명)



The screenshot shows the Visual Studio Code interface. On the left is the sidebar with icons for Transform, Search, Open, and Help. The main area has a dark theme with a file named "hello\_dart.dart". The code in the editor is:

```
C: > Users > Victor > Documents > hello_dart.dart
1 void main() {
2   print('Hello, Dart!');
3 }
4
```

Below the editor are tabs for PROBLEMS, OUTPUT, DEBUG CONSOLE, and TERMINAL. The TERMINAL tab is active, showing a PowerShell session:

```
PS C:\Users\Victor> cd .\Documents\
PS C:\Users\Victor\Documents>
```

The terminal status bar at the bottom indicates "Ln 4, Col 1" and "Spaces: 4" and "UTF-8" encoding.

아래와 같이 저희가 원하는 프린트가 나온 것을 보실 수 있습니다.

The screenshot shows the Visual Studio Code interface. In the top left, there's a 'Get Started' button and a 'hello\_dart.dart' tab. The code editor shows a simple Dart script:

```
void main() {  
  print('Hello, Dart!');  
}
```

The terminal at the bottom has a red box around the following output:

```
PS C:\Users\Victor\Documents> dart run hello_dart.dart  
Hello, Dart!  
PS C:\Users\Victor\Documents>
```

The status bar at the bottom right indicates: Ln 4, Col 1 Spaces: 4 UTF-8 CRLF Dart