Information

Please read the following important information before continuing.



When you are ready to continue with Setup, click Next.

GNU General Public License

Version 2, June 1991

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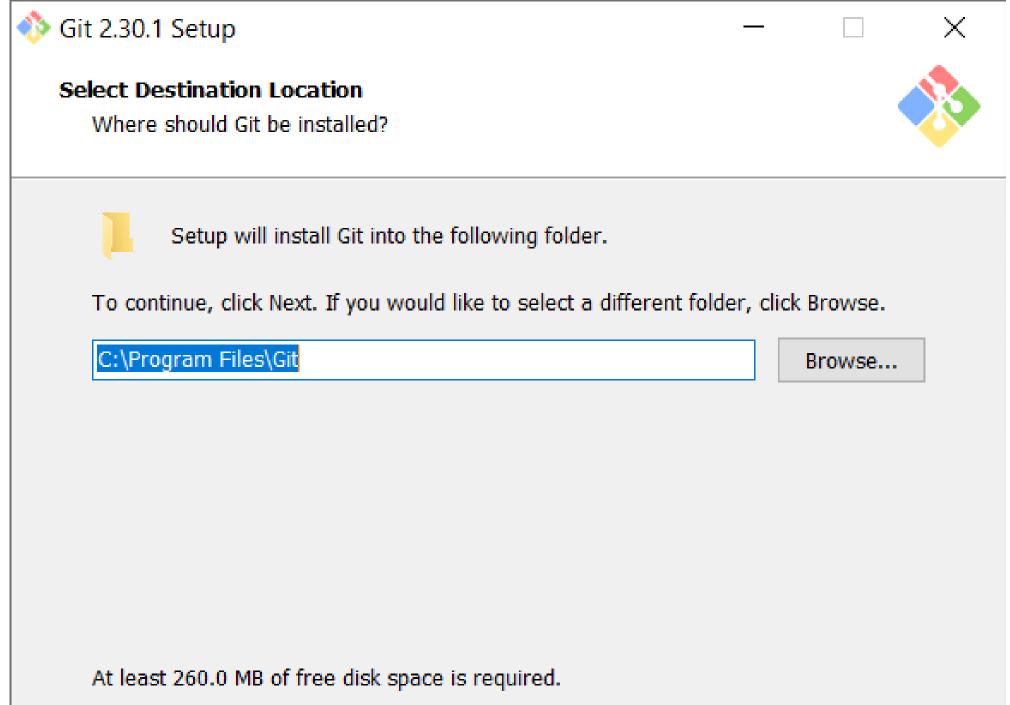
Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to quarantee your freedom to share and change

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•	Git	2.30.1	Setup
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Select Components

Which components should be installed?

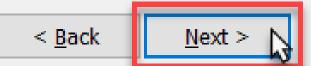


Select the components you want to install; clear the components you do not want to install. Click Next when you are ready to continue.

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	
Use a TrueType font in all console windows	
Check daily for Git for Windows updates	

Current selection requires at least 260.0 MB of disk space.

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		×				
Select Start Menu Folder Where should Setup place the program's shortcuts?						
Setup will create the program's shortcuts in the following Sta	rt Menu fold	er.				
To continue, click Next. If you would like to select a different folder, click Browse.						
Git	B <u>r</u> owse					
Don't create a Start Menu folder						
https://gitforwindows.org/						
< <u>B</u> ack <u>N</u> ext >	Ø c	ancel				

Choosing the default editor used by Git

Which editor would you like Git to use?



Use Visual Studio Code as Git's default editor

Visual Studio Code is an Open Source, lightweight and powerful editor running as a desktop application. It comes with built-in support for JavaScript, TypeScript and Node.js and has a rich ecosystem of extensions for other languages (such as C++, C#, Java, Python, PHP, Go) and runtimes (such as .NET and Unity).

(WARNING!) This will be installed only for this user.

Use this option to let Git use Visual Studio Code as its default editor.



Adjusting the name of the initial branch in new repositories

What would you like Git to name the initial branch after "git init"?



Let Git decide

Let Git use its default branch name (currently: "master") for the initial branch in newly created repositories. The Git project <u>intends</u> to change this default to a more inclusive name in the near future.

Override the default branch name for new repositories

NEW! Many teams already renamed their default branches; common choices ar "main", "trunk" and "development". Specify the name "git init" should use for the initial branch:

main

This setting does not affect existing repositories.

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Adjusting your PATH environment

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



Ouse Git from Git Bash only

This is the most cautious choice as your PATH will not be modified at all. You we 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 Windov 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.



Choosing the SSH executable

Which Secure Shell client program would you like Git to use?



Use OpenSSH

This uses ssh.exe that comes with Git. The GIT_SSH and SVN_SSH environment variables will not be modified.

Use (Tortoise)Plink

PuTTY sessions were found in your Registry. You may specify the path to an existing copy of (Tortoise)Plink.exe from the TortoiseGit/SVN/CVS or PuTTY applications. "ssh.variant" will be set in the GIT configuration. The GIT_SSH and SVN_SSH environment variables will be adjusted to point to the following executable:

C:\Program Files\PuTTY\plink.exe ...

Set ssh.variant for Tortoise Plink

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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.



Configuring the line ending conversions

How should Git treat line endings in text files?



Checkout Windows-style, commit Unix-style line endings

Git will convert LF to CRLF when checking out text files. When committing text files, CRLF will be converted to LF. For cross-platform projects, this is the recommended setting on Windows ("core.autocrlf" is set to "true").

Checkout as-is, commit Unix-style line endings

Git will not perform any conversion when checking out text files. When committing text files, CRLF will be converted to LF. For cross-platform projects, this is the recommended setting on Unix ("core.autocrlf" is set to "input").

Checkout as-is, commit as-is

Git will not perform any conversions when checking out or committing text files. Choosing this option is not recommended for cross-platform projects ("core.autocrlf" is set to "false").



Configuring the terminal emulator to use with Git Bash

Which terminal emulator do you want to use with your Git Bash?



Use MinTTY (the default terminal of MSYS2)

Git Bash will use MinTTY as terminal emulator, which sports a resizable window non-rectangular selections and a Unicode font. Windows console programs (suc as interactive Python) must be launched via `winpty` to work in MinTTY.

O Use Windows' default console window

Git will use the default console window of Windows ("cmd.exe"), which works v with Win32 console programs such as interactive Python or node.js, but has a very limited default scroll-back, needs to be configured to use a Unicode font in order to display non-ASCII characters correctly, and prior to Windows 10 its window was not freely resizable and it only allowed rectangular text selections.



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.



Choose a credential helper

Which credential helper should be configured?



Git Credential Manager Core

(NEW!) Use the new, <u>cross-platform version of the Git Credential Manager</u>. See more information about the future of Git Credential Manager <u>here</u>.

Ofit Credential Manager

(DEPRECATED) The <u>Git Credential Manager for Windows</u> handles credentials e. for Azure DevOps and GitHub (requires .NET framework v4.5.1 or later).

None

Do not use a credential helper.

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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

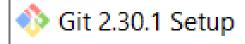
Enable <u>symbolic links</u> (requires the SeCreateSymbolicLink permission). Please note that existing repositories are unaffected by this setting.



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Configuring experimental options Which bleeding-edge features would you like to enable?					
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.					
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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

