

# Installing and Configuring Git in Windows

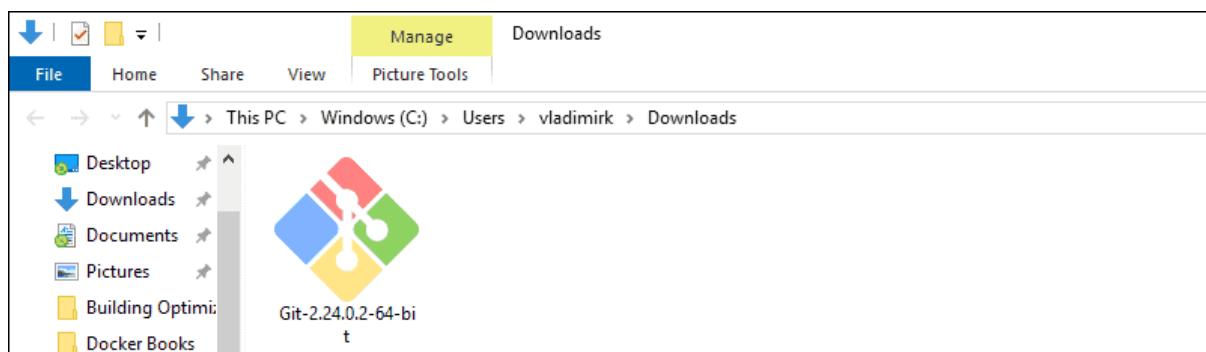
## Download Git for Windows

1. Access the official Git website: <https://git-scm.com/downloads>
2. Click the download link for Windows and allow the download to complete

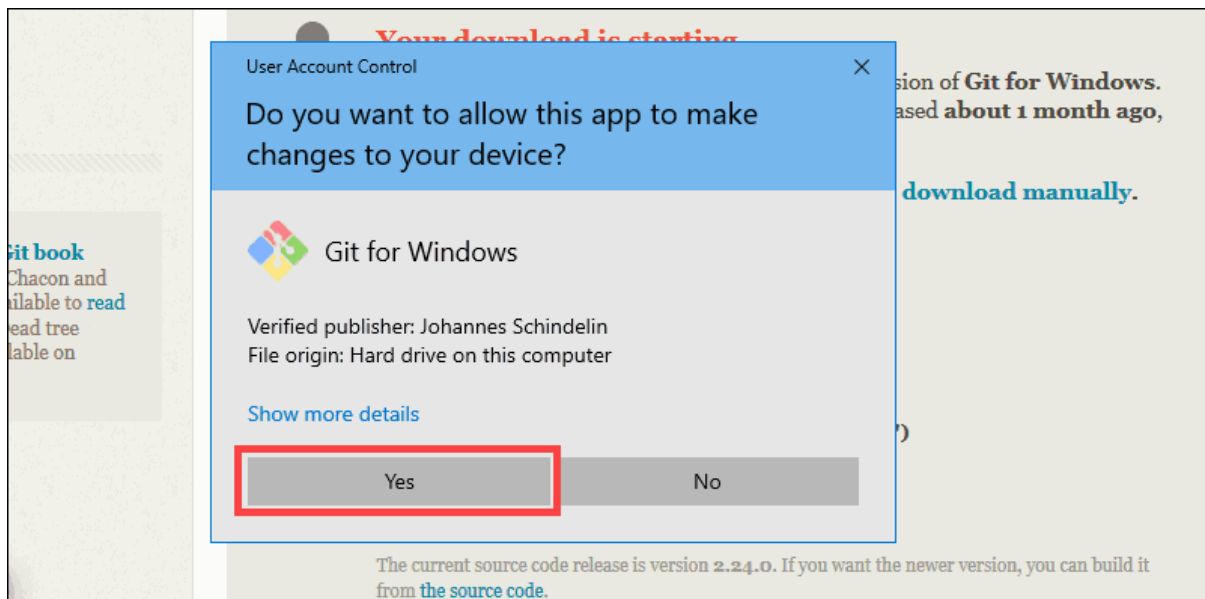


## Extract and Launch Git Installer

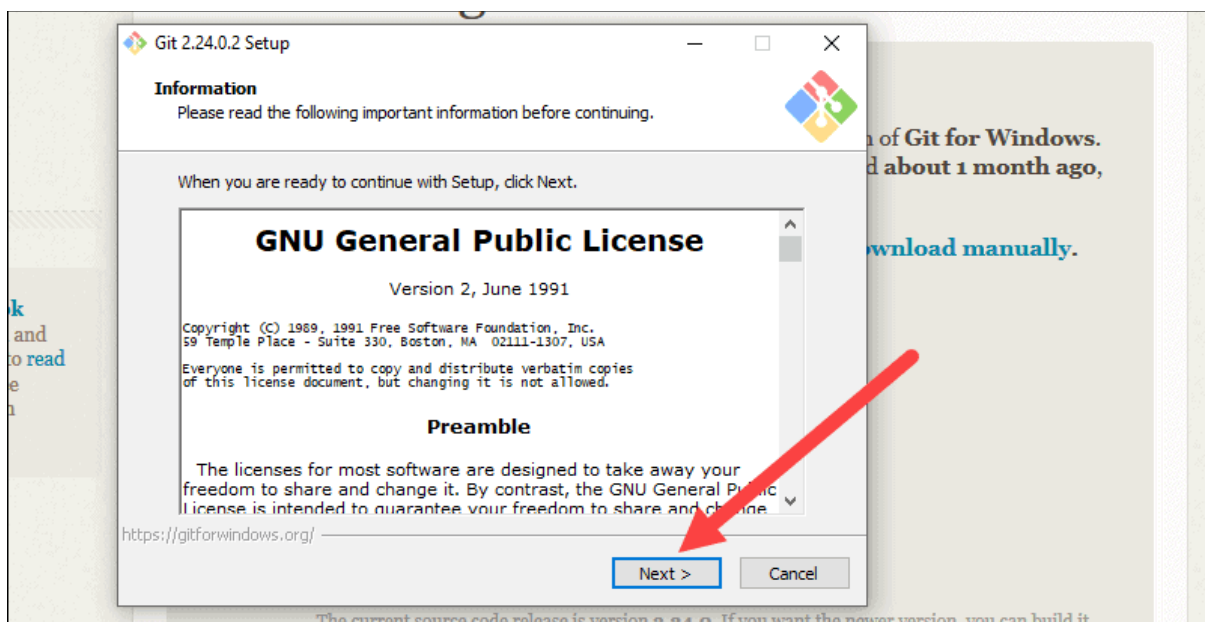
3. Browse to the download location. Double-click the file to extract and launch the installer.



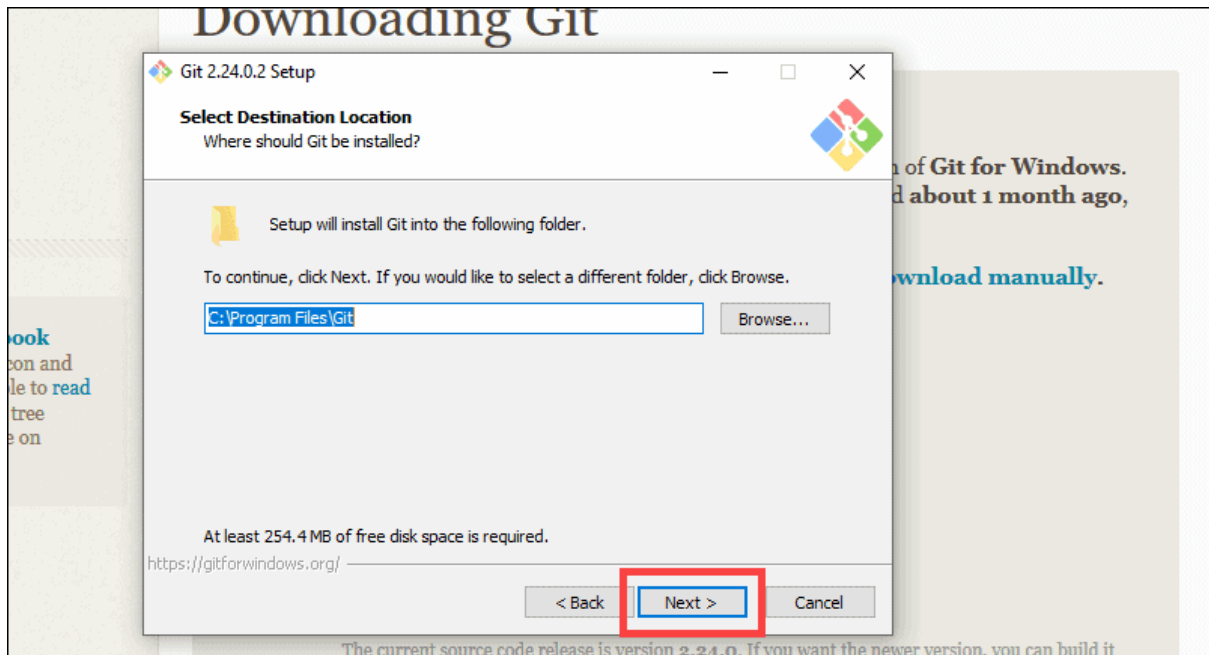
4. Allow the application to make changes to your device by clicking **Yes** on the User Account Control dialog that opens.



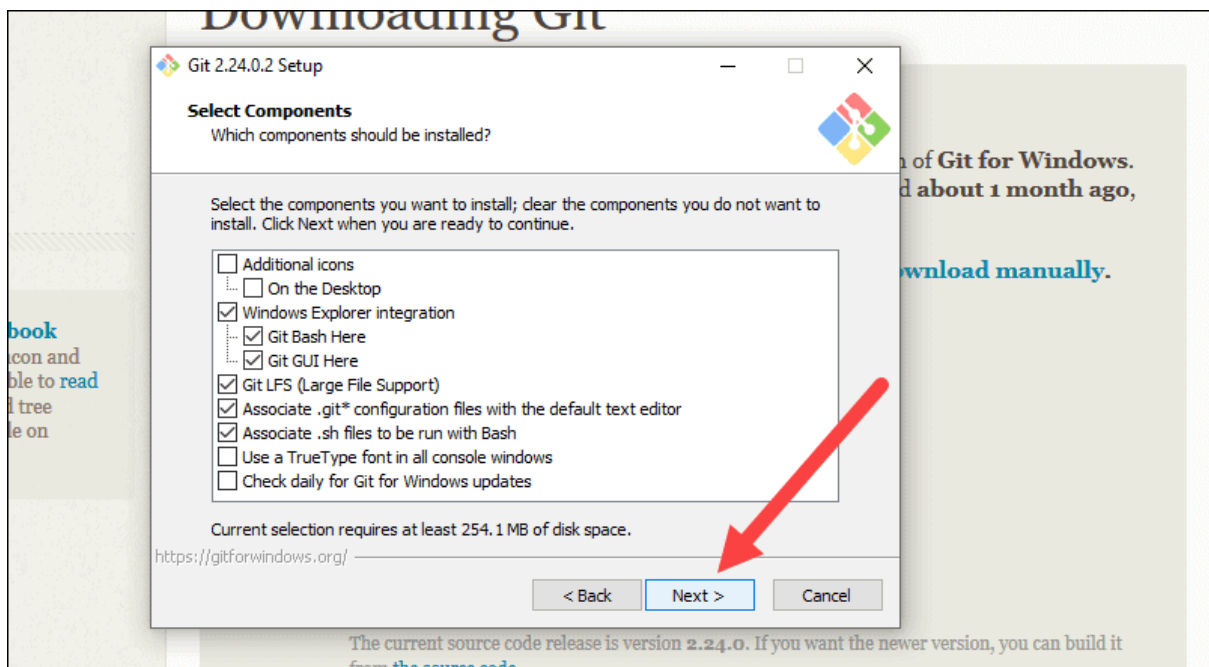
5. Review the GNU General Public License, and when you're ready to install, click **Next**.



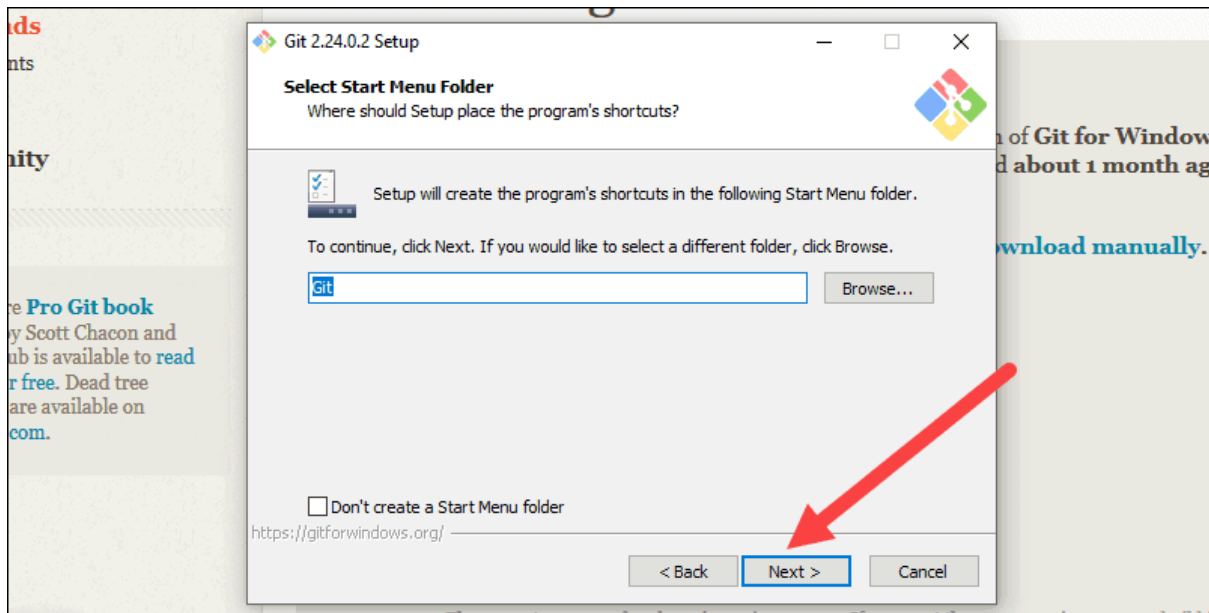
6. The installer will ask you for an installation location. Leave the default, unless you have reason to change it, and click **Next**.



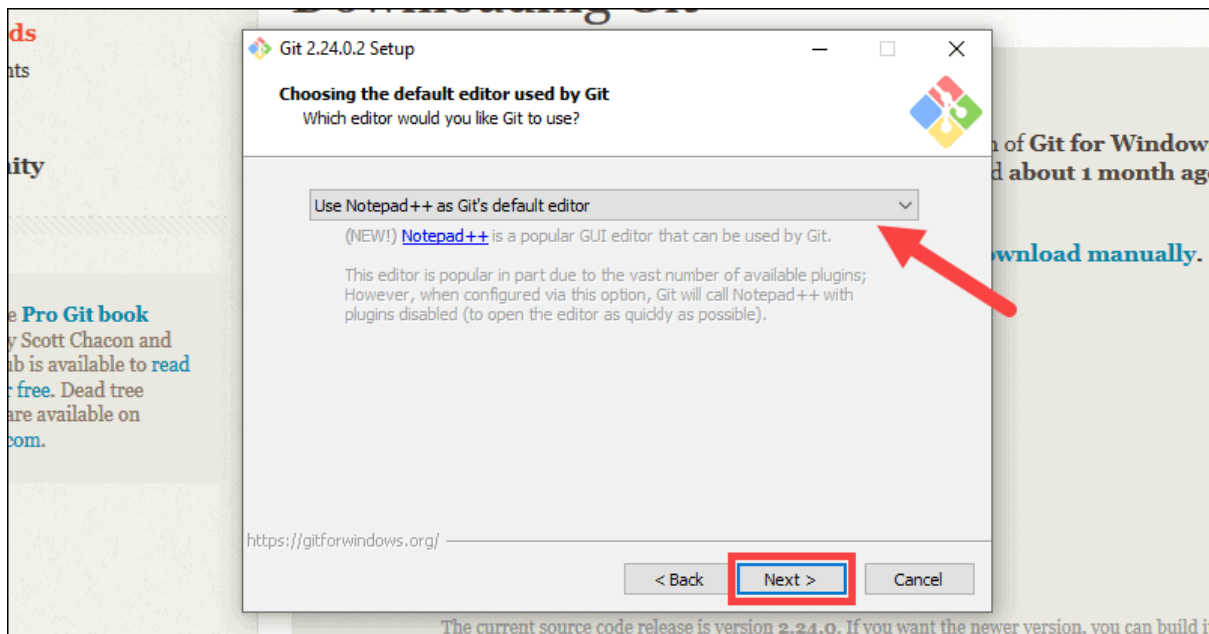
7. Leave the defaults under the Component Section details and click **Next**.



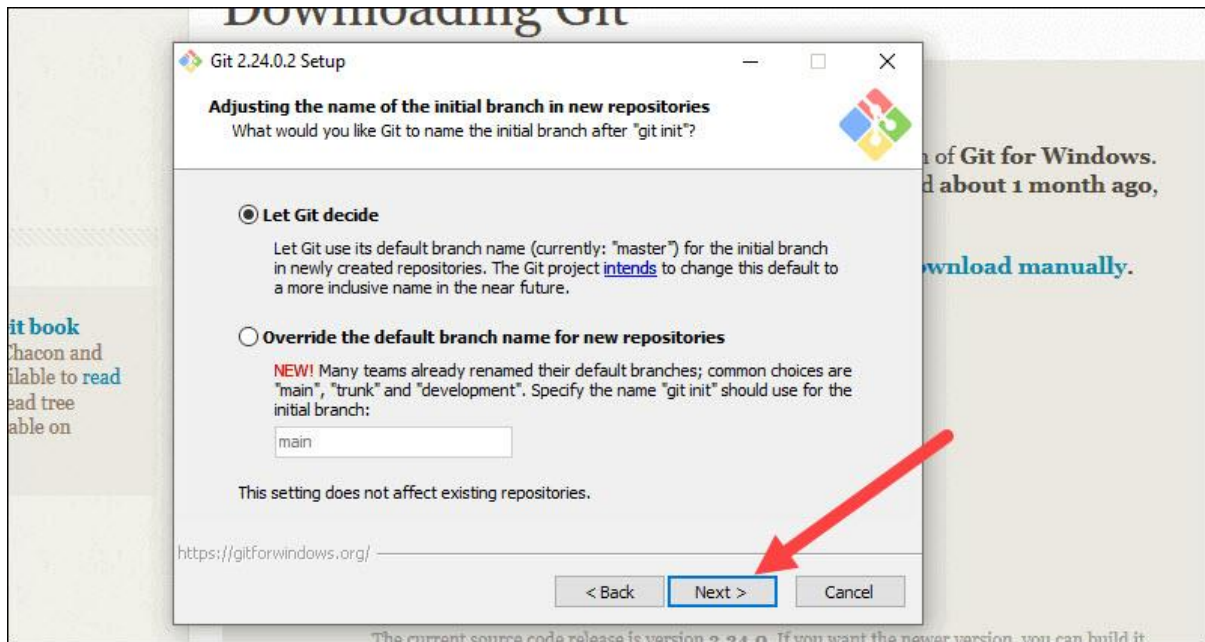
8. The installer will offer to create a start menu folder. Simply click **Next**.



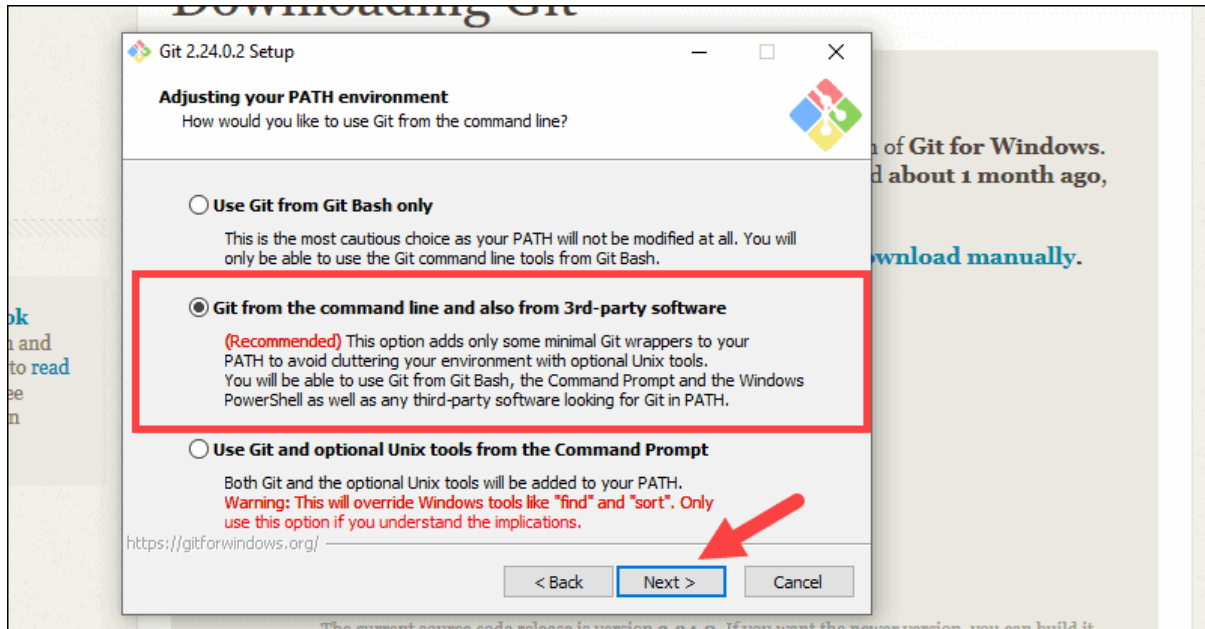
9. Select a text editor you'd like to use with Git. Use the drop-down menu to select Notepad++ (or whichever text editor you prefer) and click **Next**.



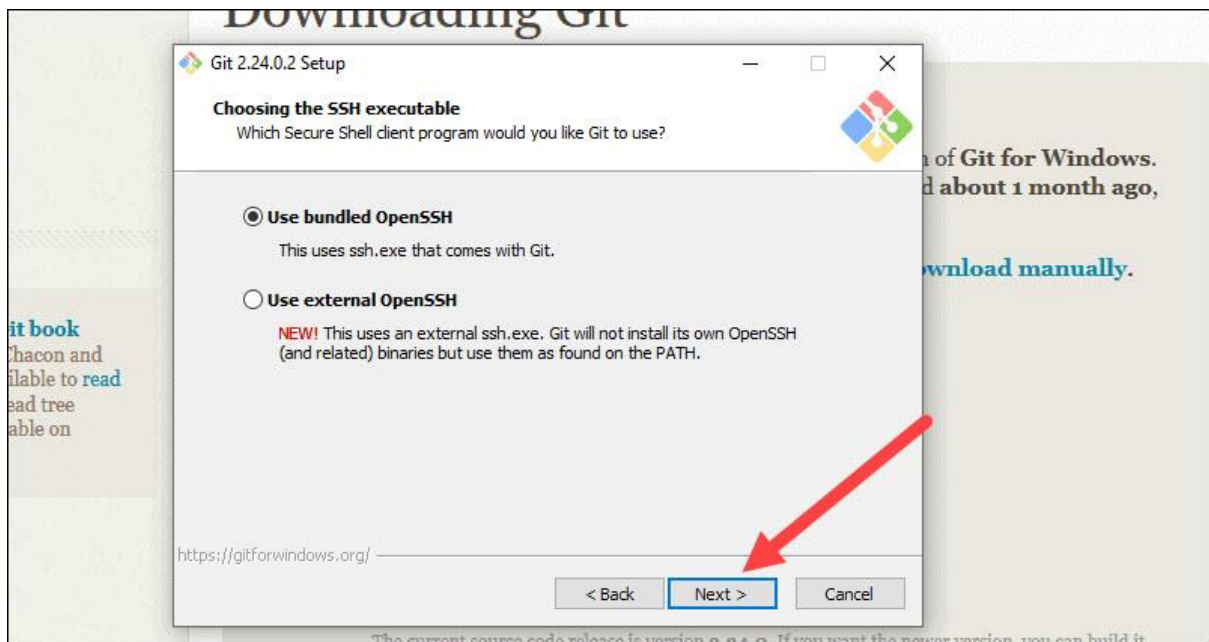
10. The next step allows you to choose a different name for your initial branch. The default is 'master', choose and click **Next**.



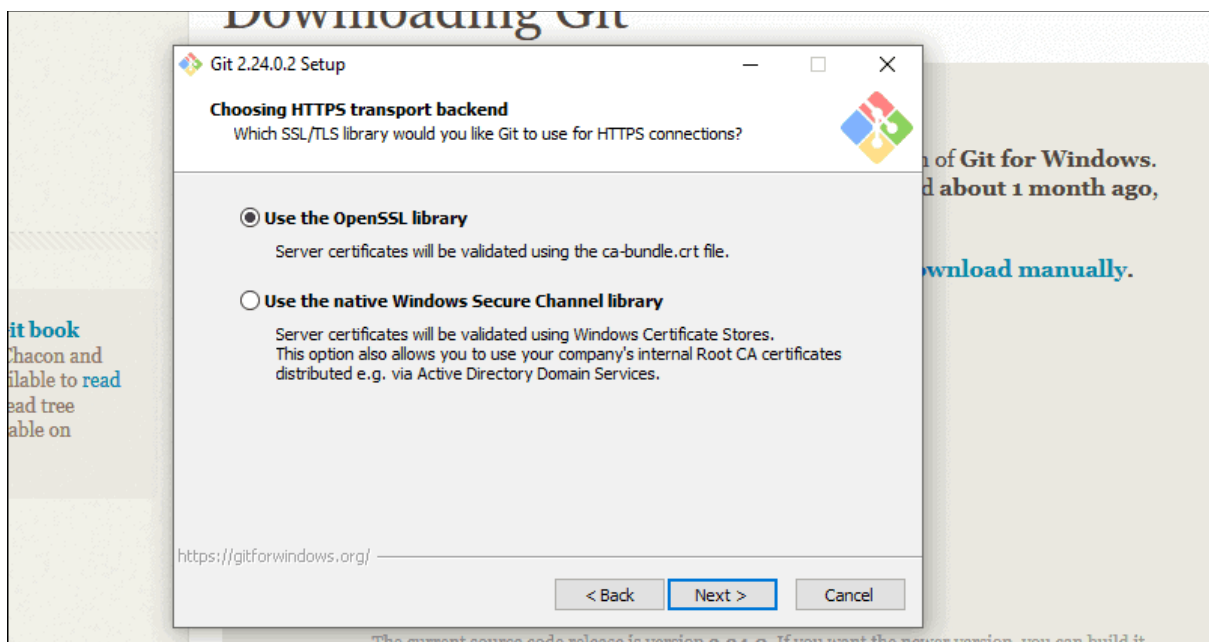
11. This installation step allows you to change the **PATH environment**. The **PATH** is the default set of directories included when you run a command from the command line. Leave this on the middle (recommended) selection and click **Next**.



12. The installer now asks which SSH client you want Git to use. Git already comes with its own SSH client, so if you don't need a specific one, leave the default option and click **Next**.

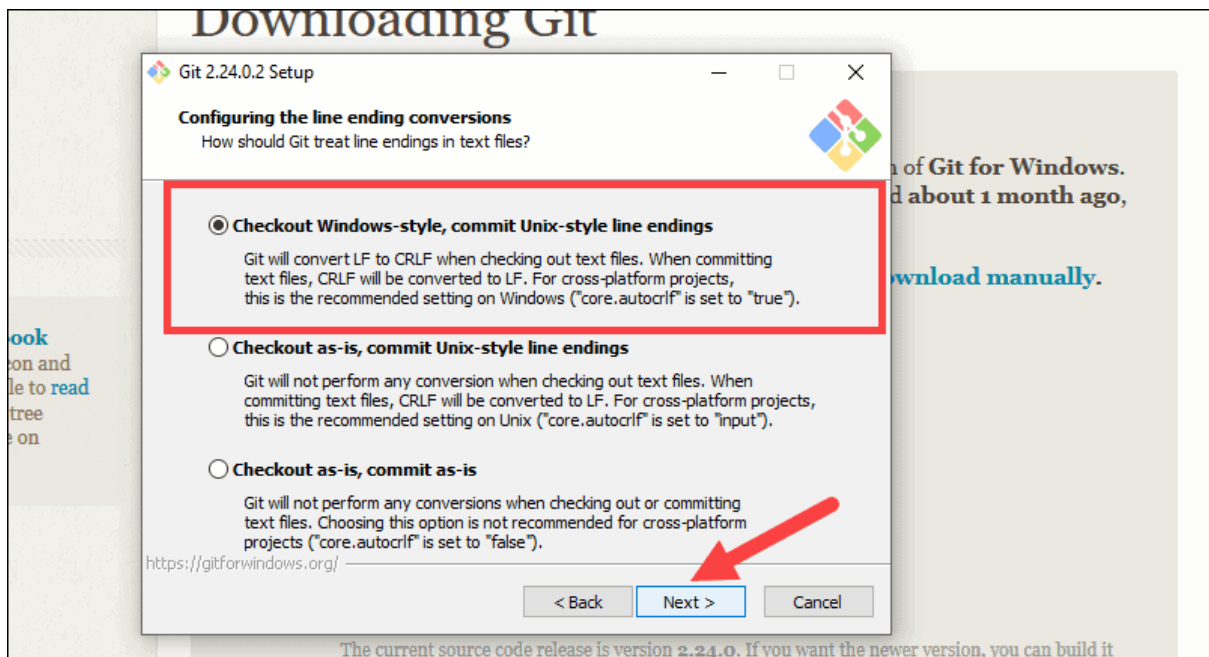


13. The next option relates to server certificates. Most users should use the default. If you're working in an Active Directory environment, you may need to switch to Windows Store certificates. Click **Next**.

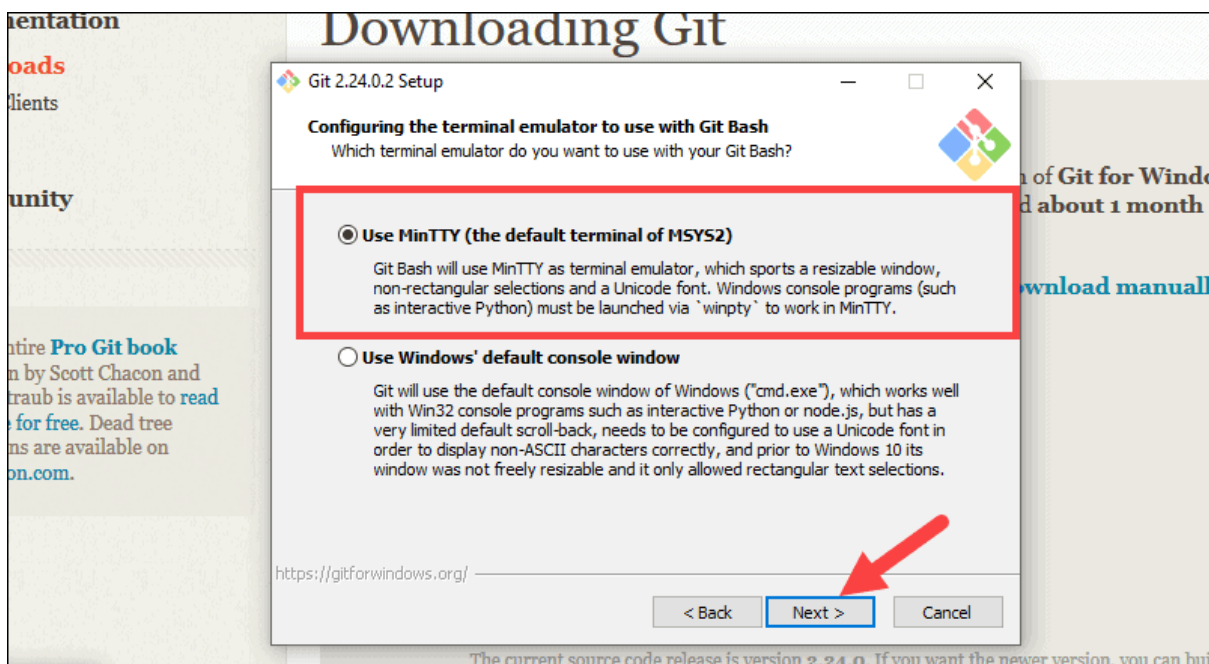


14. The next selection converts line endings. It is recommended that you leave the default selection. This relates to the way data is formatted and changing this option may cause problems. Click **Next**.

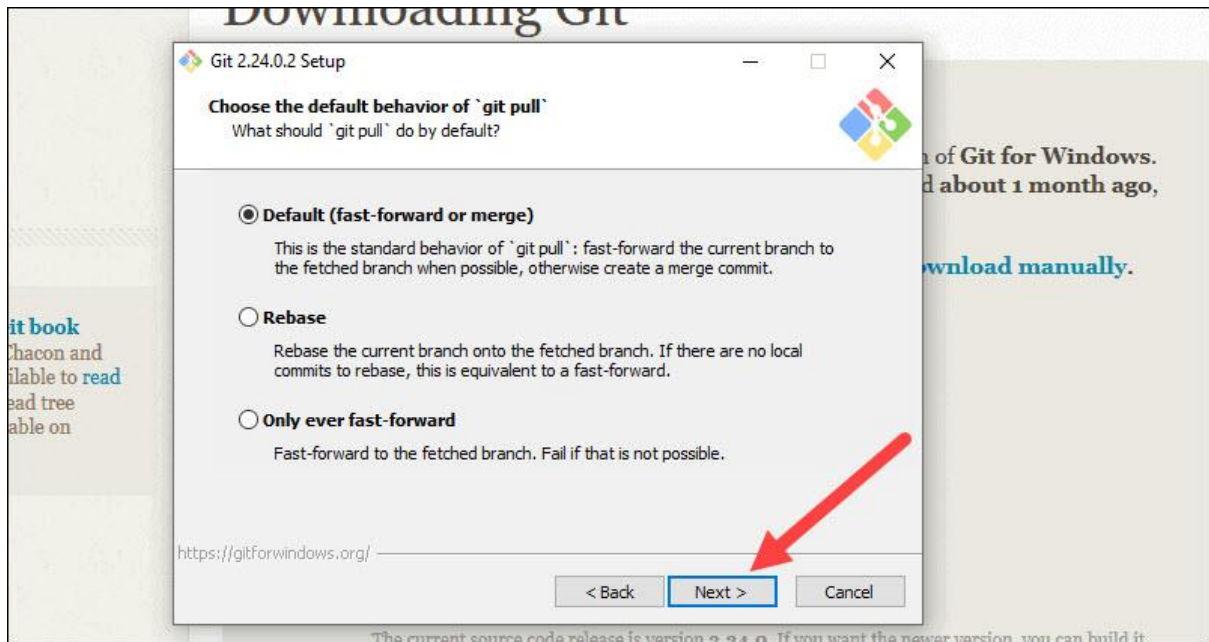




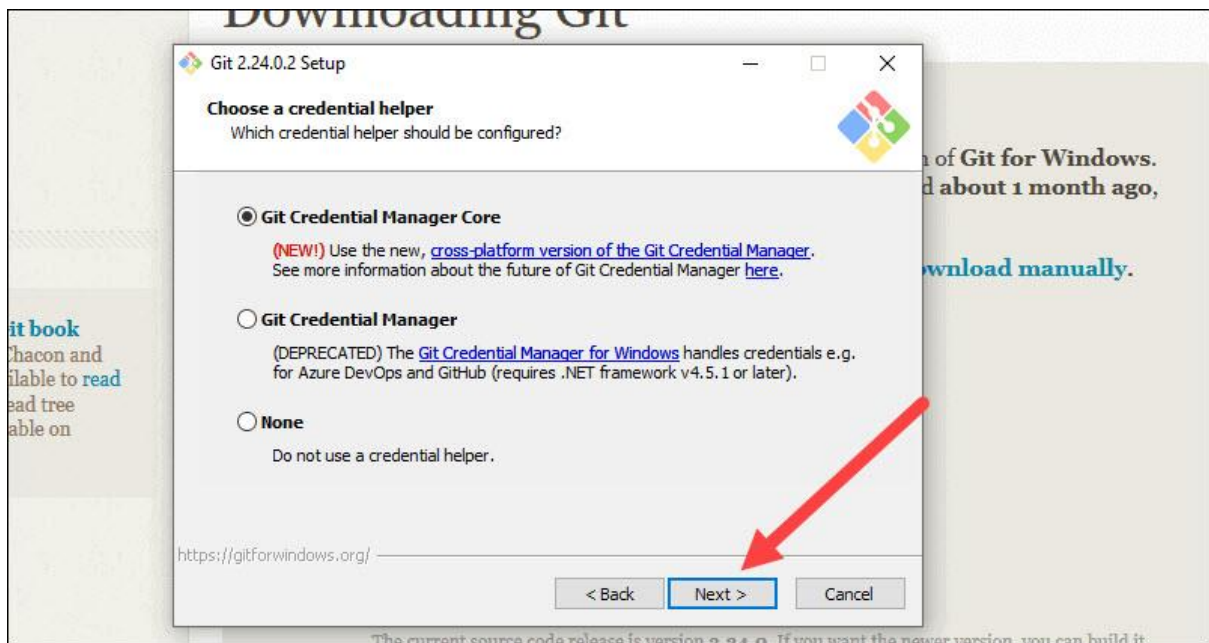
15. Choose the terminal emulator you want to use. The default MinTTY is recommended, for its features. Click **Next**.



16. The installer now asks what the **git pull** command should do. The default option is recommended unless you specifically need to change its behaviour. Click **Next** to continue with the installation.

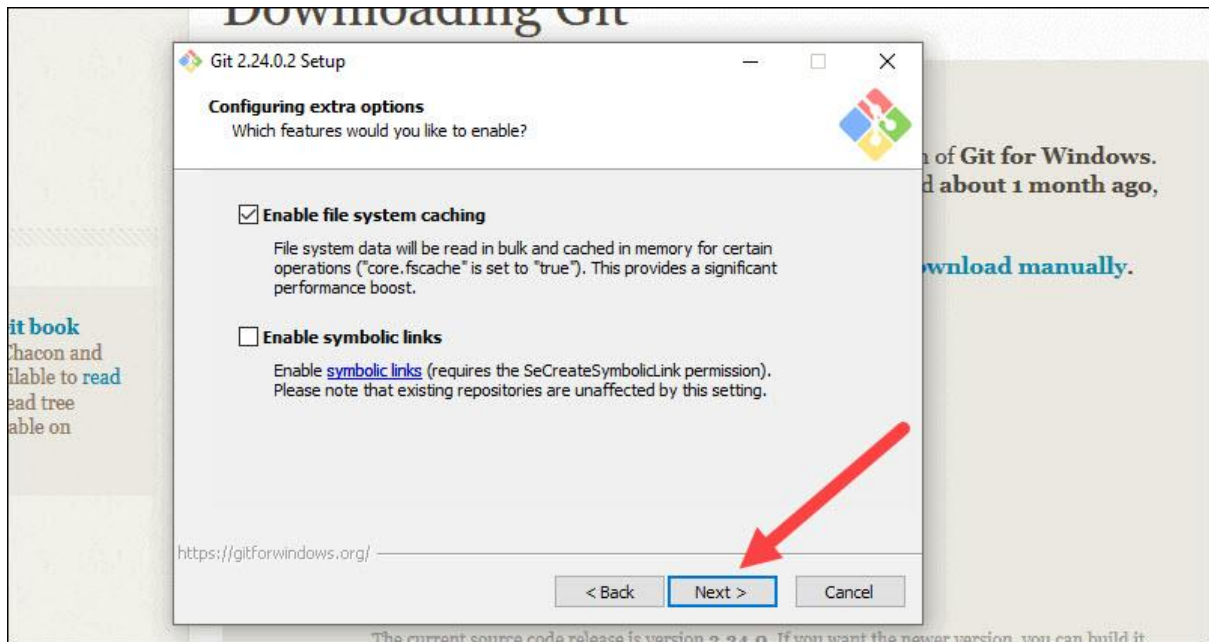


17. Git uses credential helpers to fetch or save credentials. Leave the default option as it is the most stable one, and click **Next**.

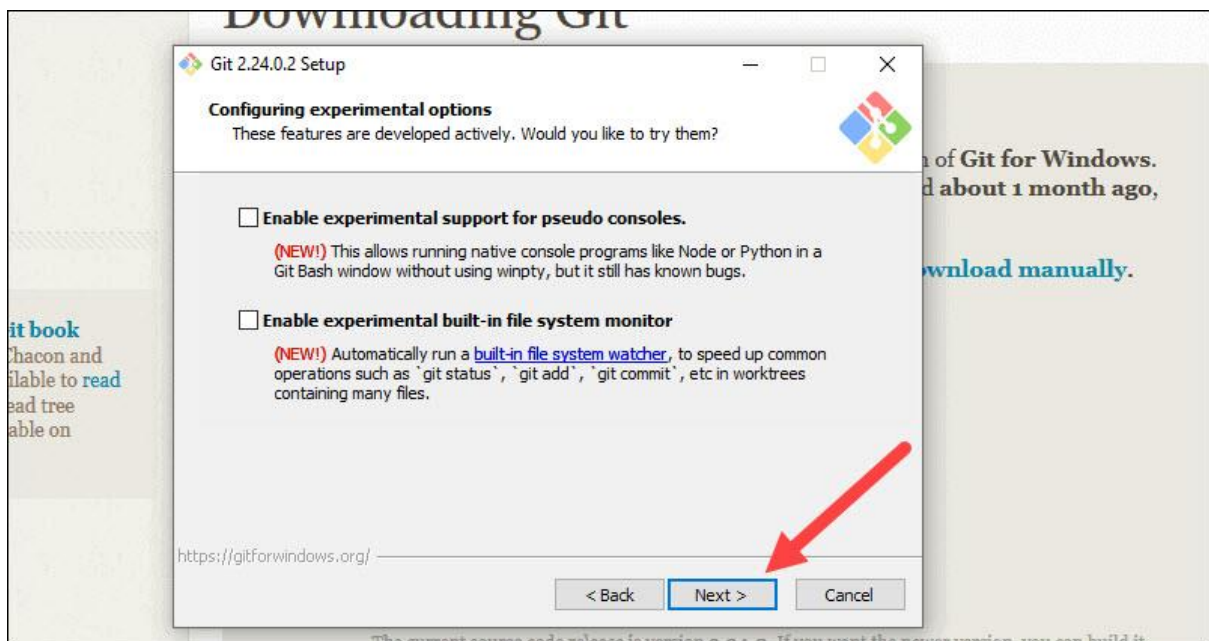


18. Choose the default option and Click **Next**.

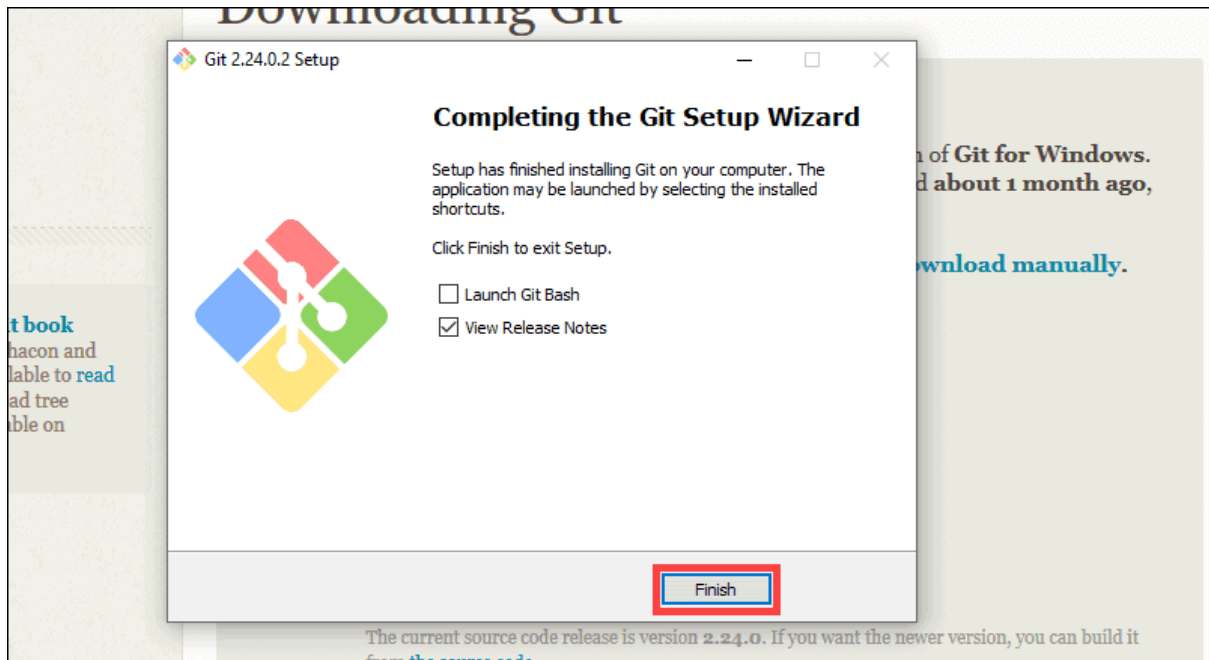




19. Click **Next** (If you want to try additional features, you can check the appropriate boxes as required)



20. Once the installation is complete, tick the boxes to view the Release Notes or Launch Git Bash, then click **Finish**.



## 21. Launch Git Bash Shell

To launch **Git Bash** open the **Windows Start** menu, type ***git bash*** and press **Enter** (or click the application icon).

