

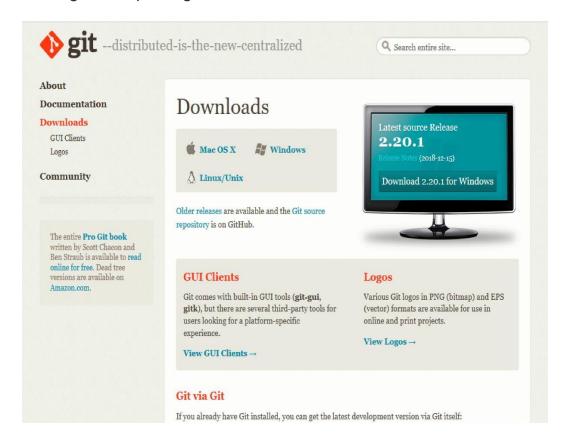
How to Install Git Windows:

Install GitPermalink

To install Git on Windows you will need to download the installer from the <u>Git</u> website:

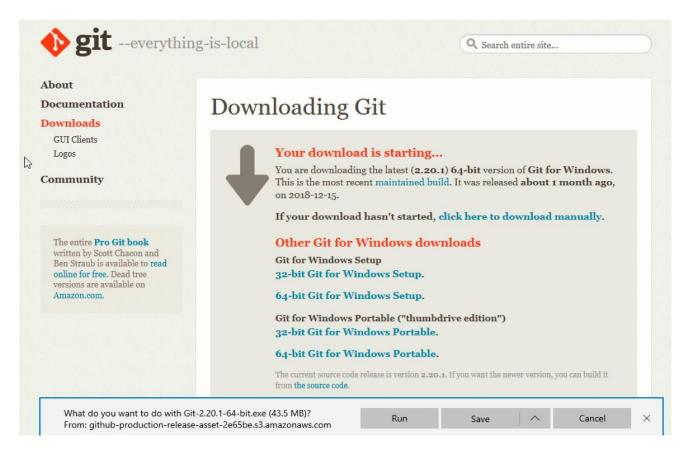
https://git-scm.com/downloads

Download the most current version for your operating system by double clicking on the package name:





Select Run to begin the installation:

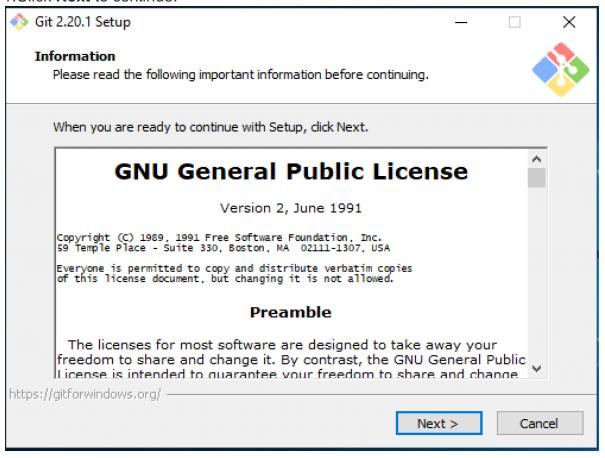


Click Yes to continue:

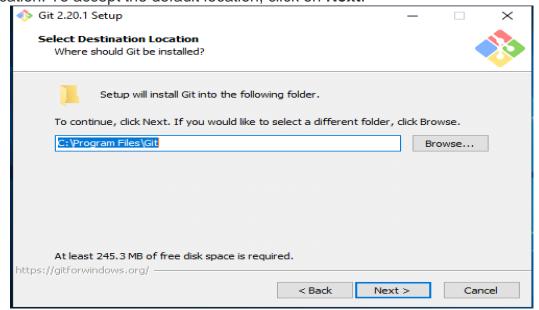




1.Click Next to continue:

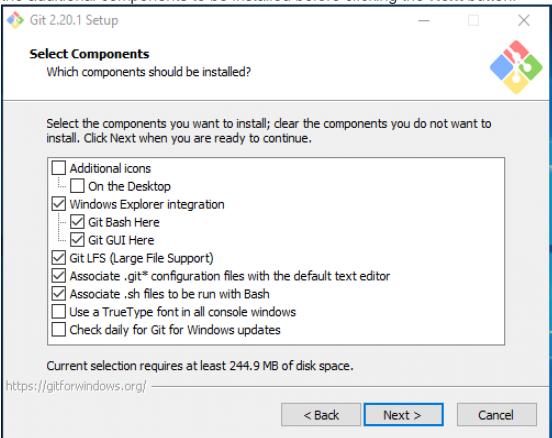


If you need to change the installation folder, click **Browse** and select a new location. To accept the default location, click on **Next**:

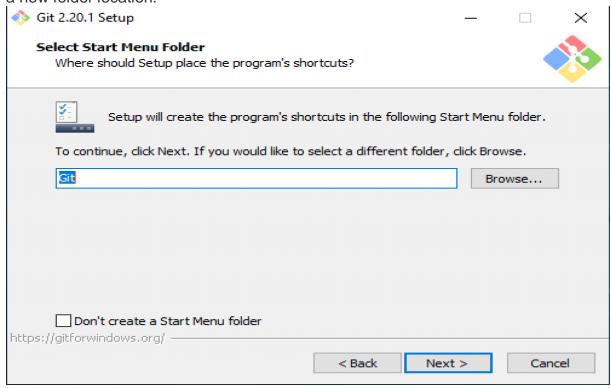




1. To accept the default components to be installed click **Next**. Otherwise, select the additional components to be installed before clicking the **Next** button:

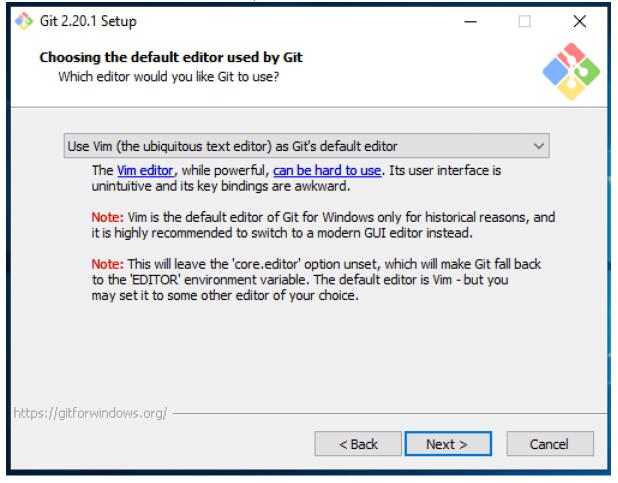


2. Accept the default Start Menu folder by clicking **Next**, or use **Browse** to select a new folder location:

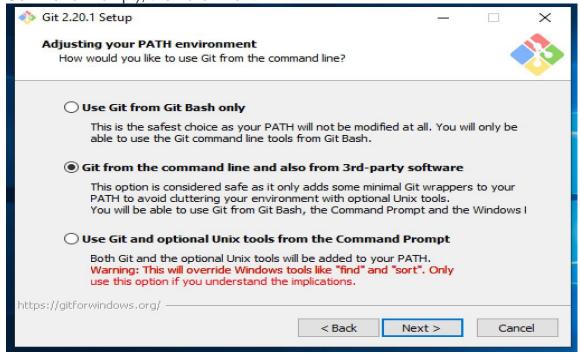




3. Select the default text editor for Git, then click **Next**:

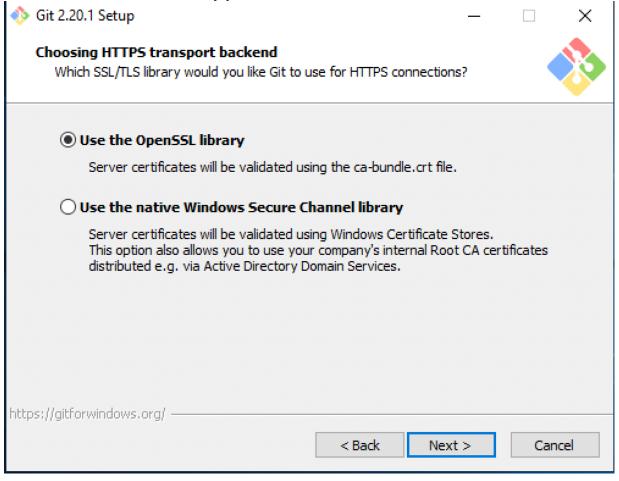


4. Adjust your PATH environment(Choose Use Git and Unix tools from Command Prompt), then click **Next**:

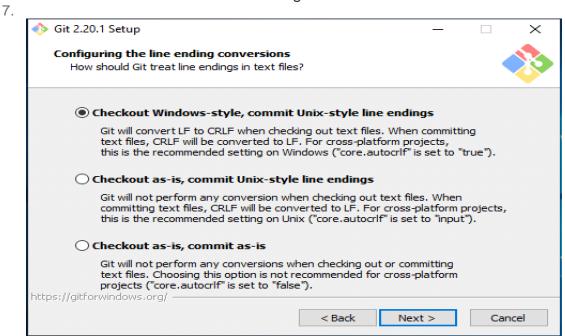




5. Choose which SSL/TLS library you'll use for HTTPS. Then, click **Next**:

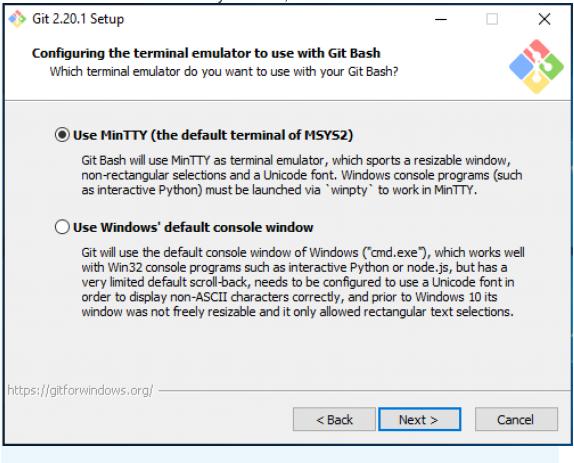


6. Keep the default *line ending conversion* by clicking **Next**. To change the default, choose one of the two other choices before clicking **Next**:

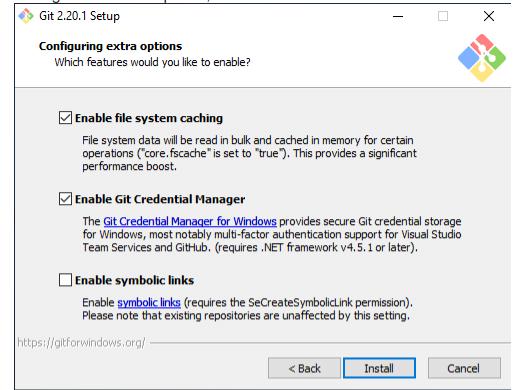




8. Choose the terminal emulator you'll use, and then click **Next**:

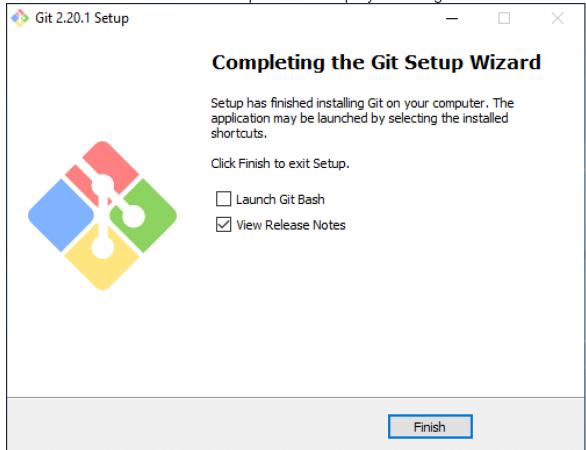


9. Configure the extra options, and then click **Next**:





10. Check Launch Git Bash and complete the setup by selecting Finish:



Basic Commands of Gits

\$git init -> Create an empty Git repository

\$git config –global user.name "name"->

\$git config –global user. Email "email"->

\$git add "file name"-> add file to your staging area.

\$git commit -m "1st message"-> Commit a stage file.

\$git status -> to see the state of your files (add, modified, remote).

\$git log->to get history of your commits or commits made by someone else.

\$git remote add origin" link"->Add the URL link from GitHub.

\$git push origin master->pushes the file from local repo to Git hub(server).

\$git pull origin master->pulls the files from Git hub to local area repo.

<u>\$git push –f -u origin master-> pushes the updated & force file from local repo to Git hub</u> server.