

Version

1

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Git Setup Guide

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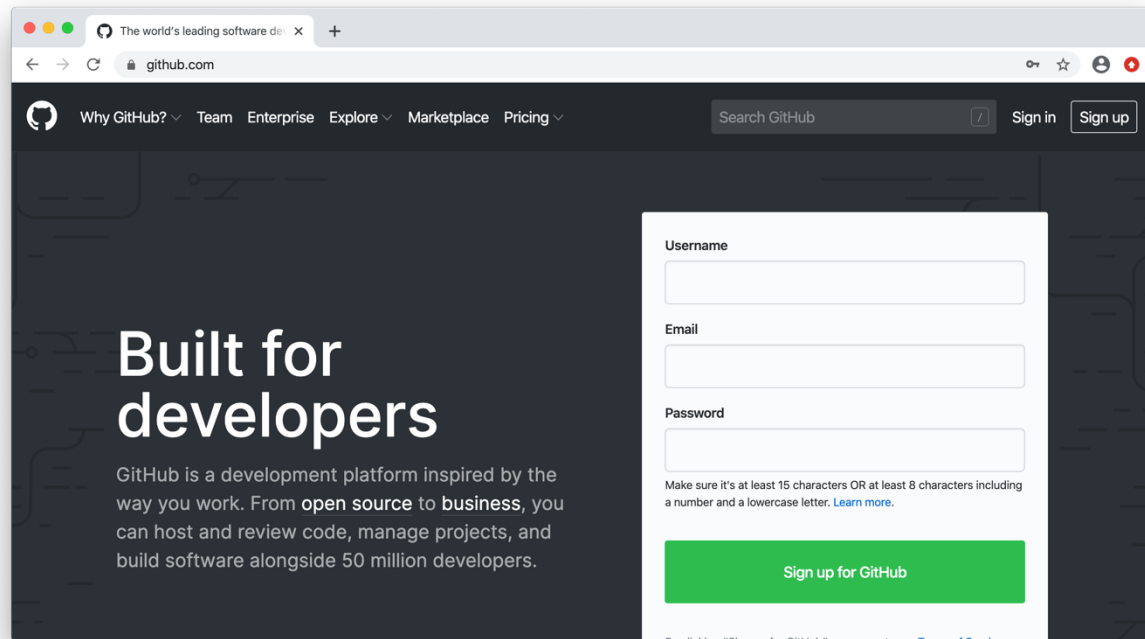
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Introduction

We are planning to use github for source code repository. This document includes steps on how to setup github account and git client (SourceTree)

Signup at GitHub

Goto GitHub at <https://github.com/>



The screenshot shows the GitHub homepage in a web browser. The browser's address bar displays 'github.com'. The page features a dark theme with a navigation bar at the top containing links like 'Why GitHub?', 'Team', 'Enterprise', 'Explore', 'Marketplace', and 'Pricing'. A search bar and 'Sign in'/'Sign up' buttons are also present. The main content area has the heading 'Built for developers' and a description of GitHub as a development platform. On the right side, there is a white sign-up form with fields for 'Username', 'Email', and 'Password'. Below the password field, there is a note about password requirements: 'Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)'. A green 'Sign up for GitHub' button is at the bottom of the form.

Username

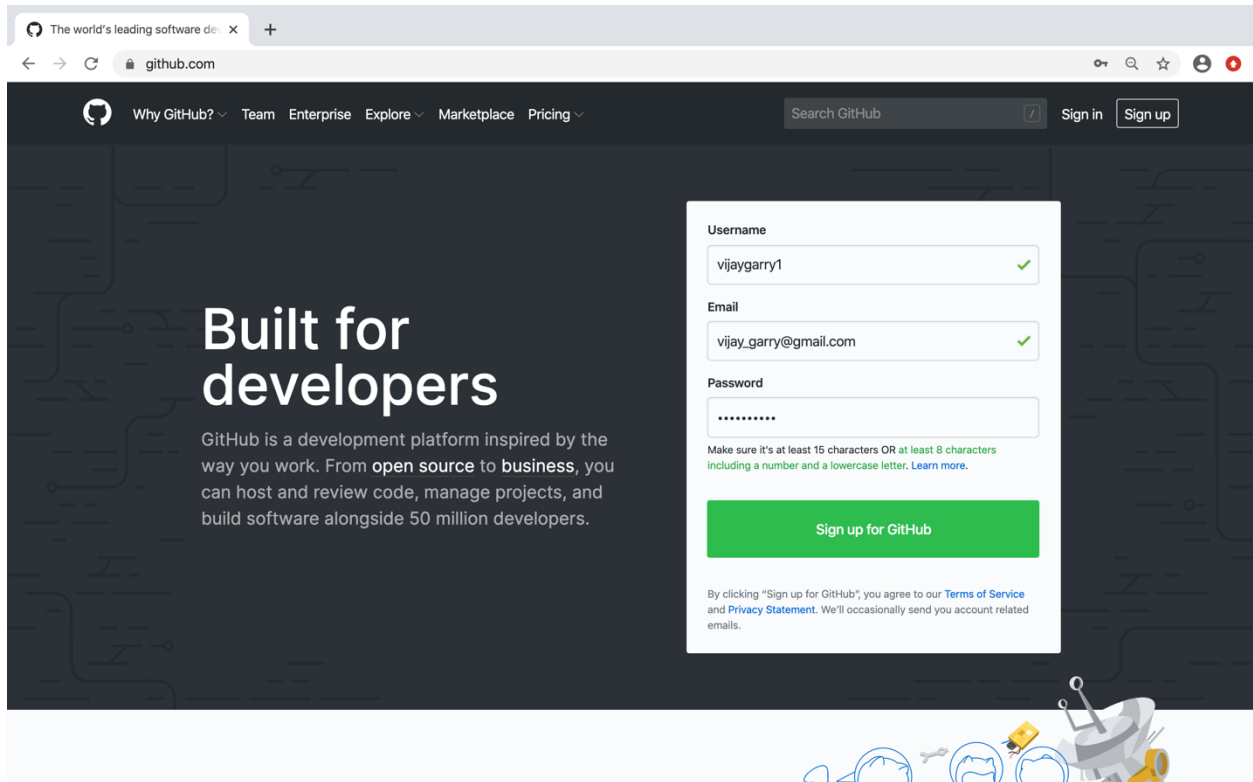
Email

Password

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)

Sign up for GitHub

Select Unique Username and Enter Email Id, Password. Sample information:



Download SourceTree

Go to <https://www.sourcetreeapp.com/>

The screenshot shows the SourceTree website on a web browser. The website has a clean, modern design with the SourceTree logo at the top. Below the logo, the text "Simplicity and power in a beautiful Git GUI" is displayed. A prominent blue button labeled "Download for Mac OS X" is visible, along with a link that says "Also available for Windows". To the right of the text, there is a preview of the SourceTree application interface. The application window shows a sidebar with navigation options like "Workspace", "History", "Branches", "Bookmarks", "Tags", "Remotes", "Shelved", and "Subrepositories". The main area displays a commit history table with columns for "Graph", "Commit", "Author", and "Description". The table lists various commits with their hashes, authors, and descriptions, including merges and updates.

Sourcetree

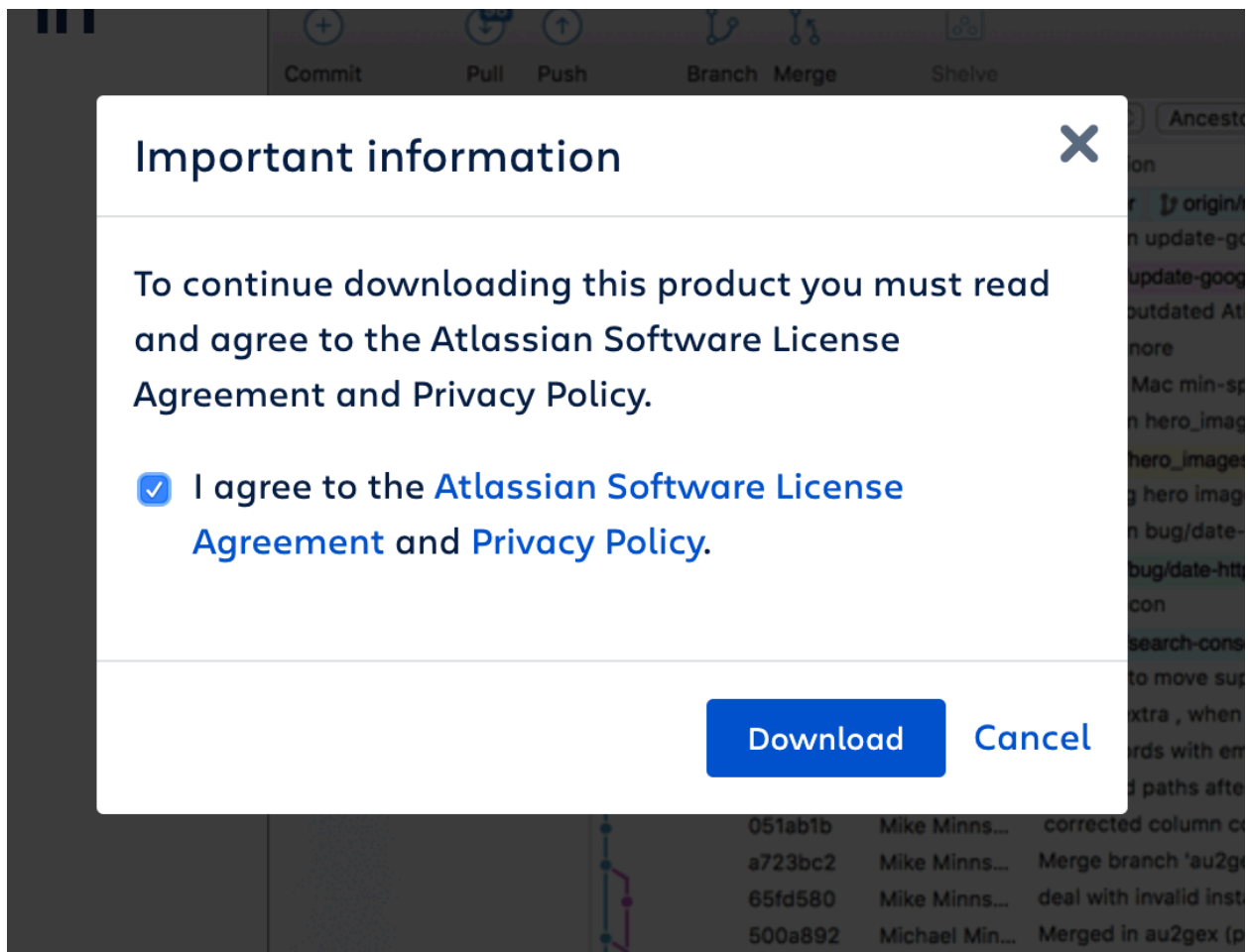
Simplicity and power in a beautiful Git GUI

[Download for Mac OS X](#)

Also available for Windows

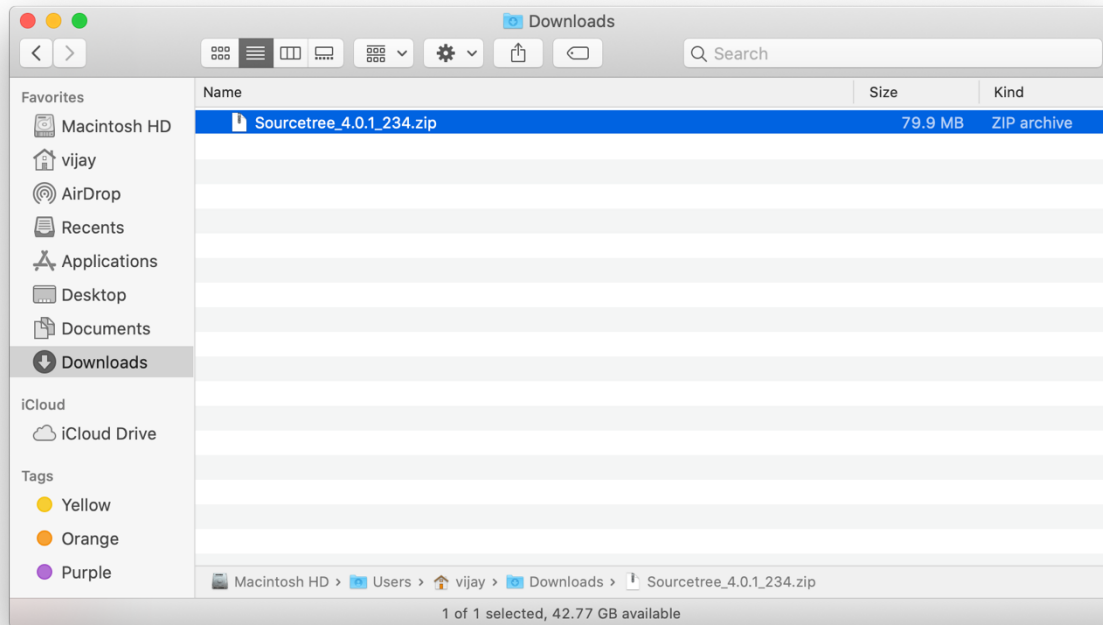
A free Git client for Windows and Mac

Download sourcetree app by clicking “Download for Mac OS X”

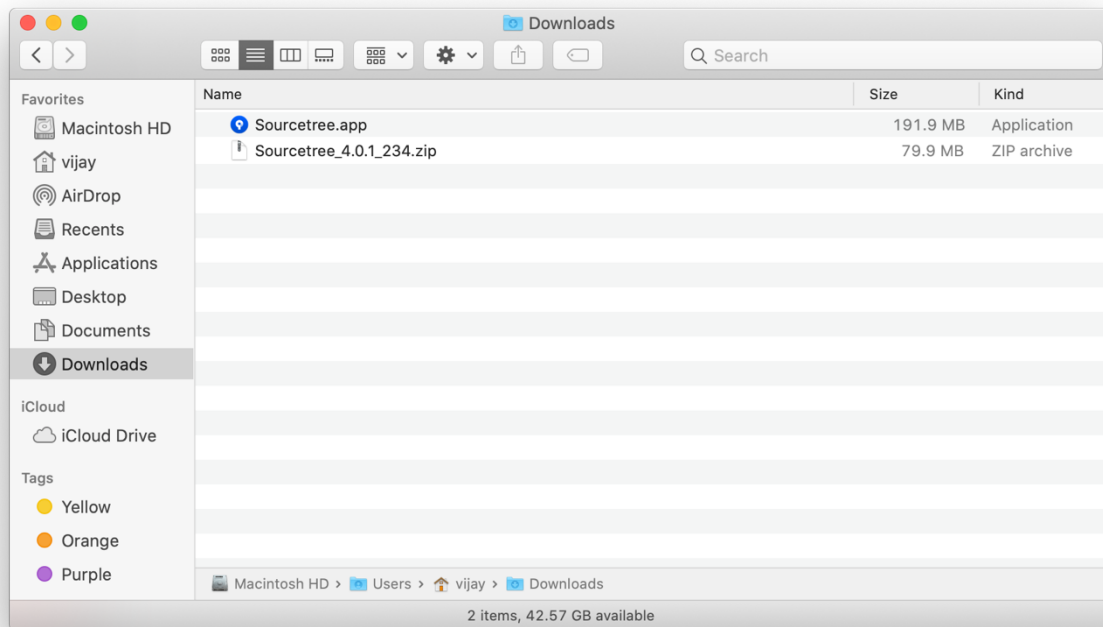


Accept Agreement and click “Download” to start download.

Most probably this file will be downloaded in “Downloads” folder. Downloaded folder looks like below:



Extract the zip file by double clicking zip file. Sourcetree.app file looks as below after unzip.



Move the sourcetree.app file in application folder for easy access.

For the first time, right click on Sourcetree.app and click on open.