

How to Use Git and GitHub

Lesson 1 > Setting Up Your Workspace on Mac

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Downloading necessary files


- Save [this file](#) in your home directory with the name `git-completion.bash`.
- Save [this file](#) in your home directory with the name `git-prompt.sh`.
- Download `bash_profile_course` from the Downloadables section.
- If you already have a file in your home directory named `.bash_profile`, copy the content from `bash_profile_course` and paste it at the bottom of `.bash_profile`. Otherwise, move `bash_profile_course` to your home directory and rename it to `.bash_profile`. If you use Linux, you may need to name this file `.bashrc` instead of `.bash_profile`. (If you're curious to learn more about how bash prompts work, see [this page](#).)

Make sure you can start your editor from the terminal

If you use Sublime, you can do this by add the following line to your `.bash_profile` (you may need to change the path if Sublime is installed in a different location for you):

Downloadables

SECTION

`bash_profile_course` 

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```
alias subl="/Applications/Sublime\ Text\ 2.app/Con
```

Making Git configurations

Run the following Git configuration commands. The first one will need to be modified if you are using a text editor other than Sublime, or if Sublime is installed in another location for you. See [this page](#) for the correct command for a couple of other popular text editors. For any other editor, you'll need to enter the command you use to launch that editor from the terminal.

```
git config --global core.editor "'/Applications/Su
git config --global push.default upstream
git config --global merge.conflictstyle diff3
```

(Instead of the first command, you may be able to use the simpler `git config --global core.editor "subl -n -w"` as shown in the video, but many students have found this does not work for them.)

Restart the terminal

You'll need to close and re-open the terminal before all your changes take effect.

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