

# Quick Github Clone Tutorial

**Micah Tanner**

If one ever needs to download code, faqs, intro documents from the SSS github, I wanted to create this quick tutorial on how to clone the code or documents onto your local machine.

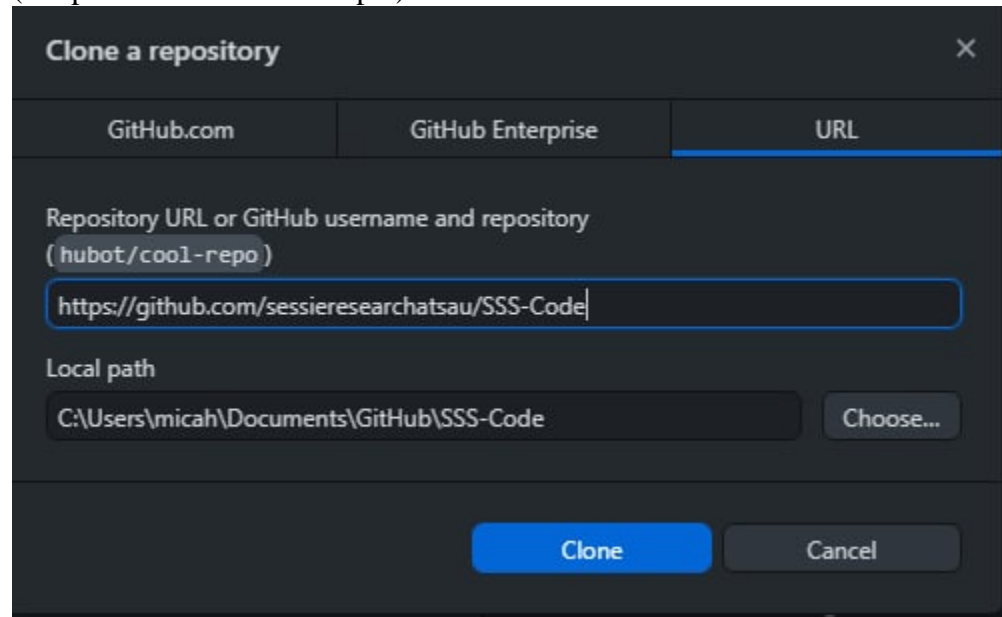
I will split this tutorial up by OS type (Windows, Mac OS X, and Linux). For these examples, I will use the SSS code as what I will be cloning.

## 1. Windows

The easiest tool for windows to use to talk to github is to use the Github Desktop application.

- a. To do this, download the exe for the application
- b. Run installer (the exe you downloaded
- c. install it using the defaults (unless you feel the need to use settings different than the defaults).
- d. Start the Github Desktop Desktop Application and sign in by clicking the sign in button (or create a github account if you do not have a github account already).
- e. Click the “Clone a repository from the internet option on the home screen
- f. Click the URL tab and paste the URL to the repository you want to clone in the URL field and select the destination folder you want to clone this repository to

(see pic below for an example)



## 2. Mac OS

- a. Download the Github Desktop application
- b. Copy Github Desktop from the Downloads folder to the Applications folder in your Finder application.
- c. Follow steps d-f on the Windows section of the instructions.

## 3. Linux

- a. Doing it the command line way
  - i. This will be easier the command line way
  - ii. Just use the 'cd' command to navigate to the folder that you would like to clone the repository in or use the mkdir to create a directory
  - iii. Use the 'git clone url' syntax to clone the repository to the directory.
- b. Using Github Desktop
  - i. Install the github desktop application using your distro's package manager (if you are not sure how to do this take a look at this site: <https://dev.to/rahedmir/is-github-desktop-available-for-gnu-linux-4a69>)
  - ii. Follow steps d-f on the Windows section of the instructions.