

Git Notes

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ABSTRACT:

Some notes on installing and using Git

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1 Installation

For a windows installation, one can easily follow the [instructions](#) given on Udacity's Git course.

In order to configure the command prompt, as suggested by Udacity, a clearer set of instructions are provided in their tutorial for Mac/Linux set-up. Basically, one has to do the following:

1. Download the `udacity-terminal-config` zipped file from their Resources pane (top-right corner of Udacity's page for the lesson) and unzip it.
2. Move the `udacity-terminal-config` folder to the home directory. In my case the path to the home folder is `C:\Users\agarw`.
3. Rename the above folder to `.udacity-terminal-config`. Note that the changed name starts with a dot now.
4. If a `.bash_profile` file does not exist in the home directory, then copy the `bash_profile` (there is no dot at the front) file from the `.udacity-terminal-config` folder above, to the home directory and rename it as `.bash_profile` (i.e. add a dot to the front of the name).
5. If the `.bash_profile` file already exists in the home directory, then simply copy the contents of the `bash_profile` file in the `.udacity-terminal-config` to the existing `.bash_profile` file.

Having done this, one can proceed to configure git as instructed in Udacity's course notes.

Tip: Use the command `git config --list` (there is a double dash in front of list!) to view the configuration settings of git.