# YouTube Downloader Guide

#### You will need:

- An up-to-date Mac
- Admin/sudo privileges
- The latest version of Python installed
- VS Code or another editor for code that can run Python

NOTE: If you already have Homebrew installed, skip to step 2

NOTE 2: Technically, you are not allowed to download YouTube videos (according to YouTube's terms of service). However, if you exercise good judgment with what you download and don't violate any copyright laws, you (probably) won't have issues.

### Step 1: Install <u>Homebrew</u>

Make sure to watch your terminal. After the program finishes installing, run the follow-up commands it tells you to.

/bin/bash -c "\$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"

## Step 2: Using Homebrew, install the <u>youtube-dl</u> package

brew install youtube-dl

### Step 3: Create a configuration file for youtube-dl

First, run this code:

touch ~/.config/youtube-dl/config

Then, run this to open the config file:

nano ~/.config/youtube-dl/config

Then in this file, paste this (this sets videos to save to your desktop):

#### -o ~/Desktop/%(title)s.%(ext)s

Then, on your keyboard, press:

#### ^ + o (control + o)

- This is step 1 of saving the file you've just edited

#### ← (enter/return)

- This is step 2 of saving the file you've just edited

### $^{+}$ x (control + x)

- This closes the file

### Step 4: Clone this GitHub repository to your computer

git clone https://github.com/beck1888/ytdl-UI.git

### Step 5: Open this repository using VS Code

I strongly recommend using VS Code, but you may use a different editor if you know what you're doing.

### Step 6: Run 'main.py'

Try it out! This should show a pop-up window that asks for a video type and a url. When you press the "Start Download" button, it will look like Python has frozen until the video completes downloading. This is normal. You can check the progress in the VS Code terminal, or use another app until the download is done.