

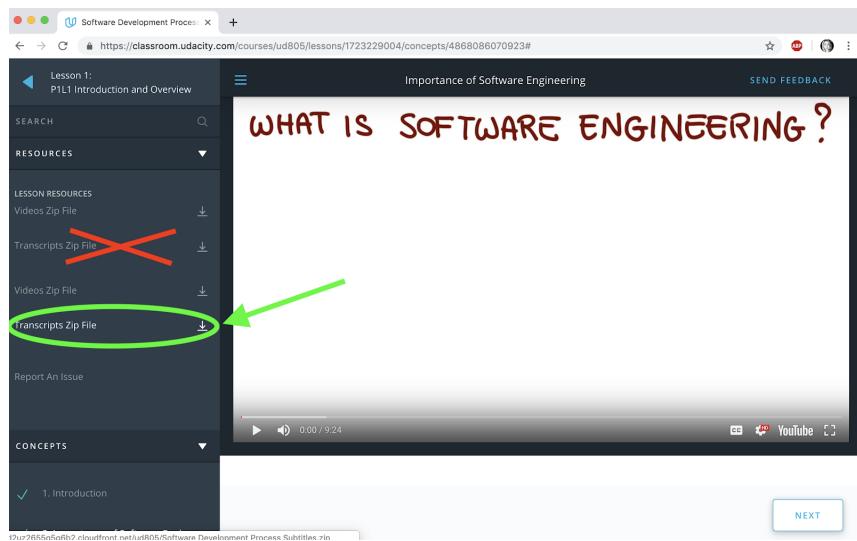
How To Create An Organized Udacity Transcript File

To use the simple Python program - CombineFoldersFiles.py - I wrote, please first review the steps below.

Unfortunately, Udacity doesn't have any standard for the transcript files of the Udacity class videos. These transcript files are sometimes under different subfolders, and sometimes they are under one folder to be organized. Let's look at both these situations below.

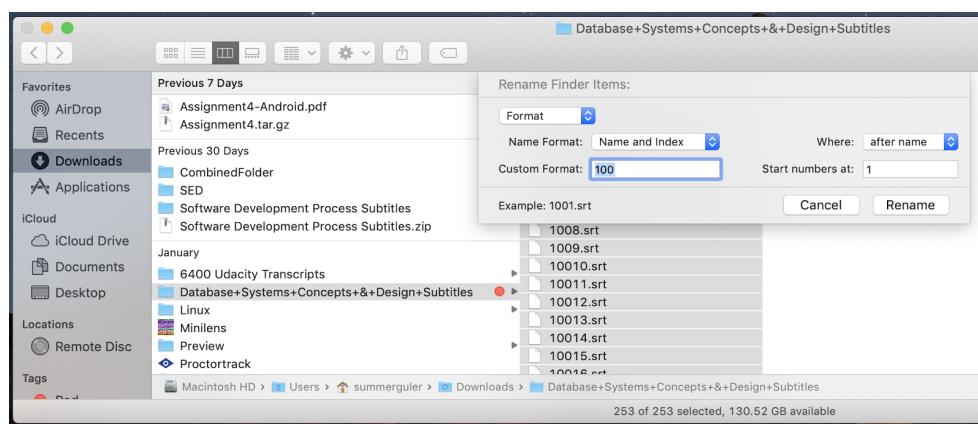
STEP 1

Go to your Udacity Class and download the Transcript Zip File. There are two Transcript Zip Files as you can see below. The first one is only for that Lesson's videos. The second one is for the whole Class videos.



STEP 2

If the downloaded folder consists of only *.srt files, then just 'Select All' and 'Rename' them in this format. It's essential that all *.srt files must be in a sequence. If this is the case, then JUMP TO STEP 4!



STEP 2 - DIFFERENT SCENARIO

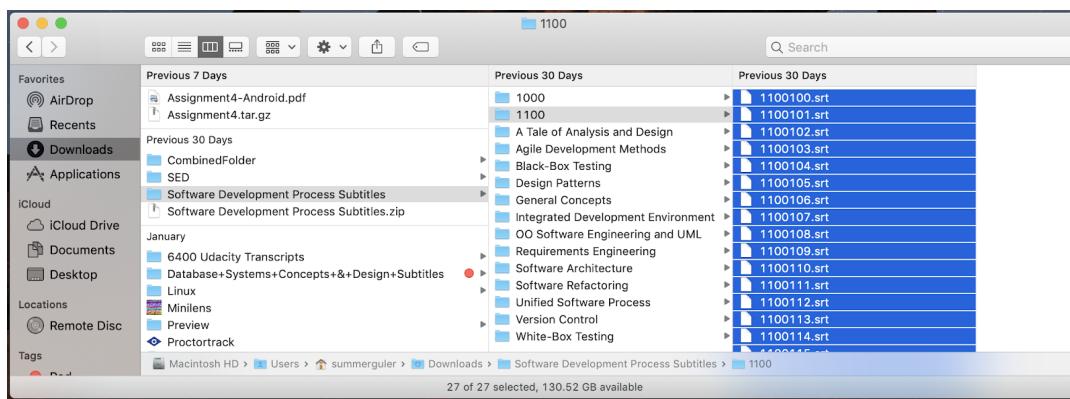
If the downloaded folder consists of subfolders, then ‘Rename’ your subfolders in the right order by checking the Lesson order on Udacity. After doing that go to each subfolder individually, do ‘Select All’ and ‘Rename’ the files with the right name format. For instance if the subfolder name is 1100, then the files under that subfolder must be in a similar format below to create a nice sequence;

Name Format: Name and Index

Where: after name

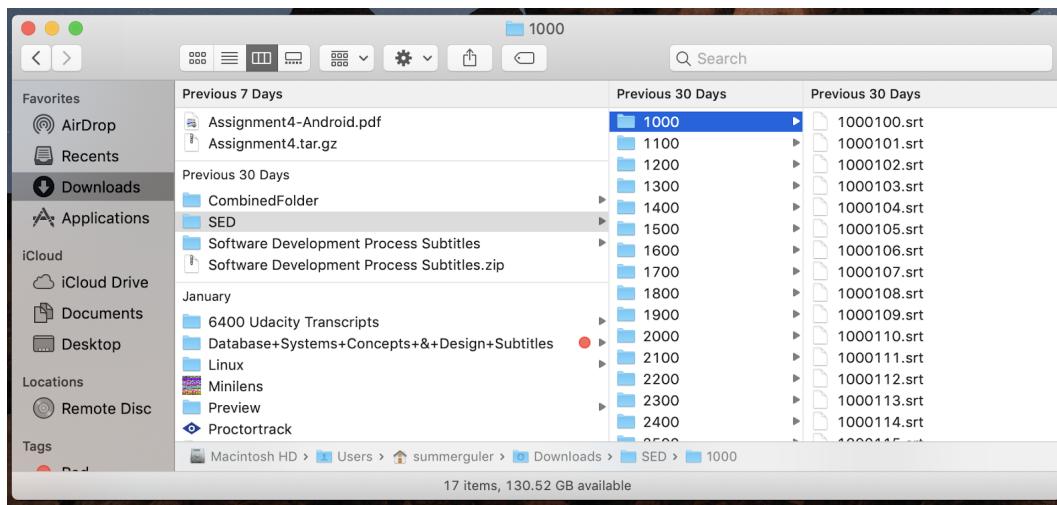
Custom Format: 1100

Start numbers at: 100



Final Product for the Step 2 - Different Scenario

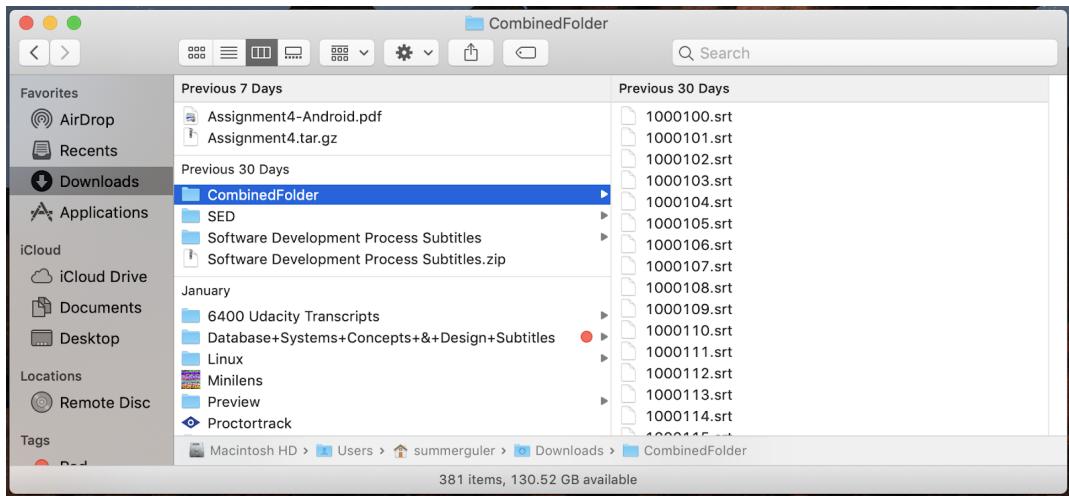
Here I created a copy of that folder and named it SED. You don't need to do this.



STEP 3

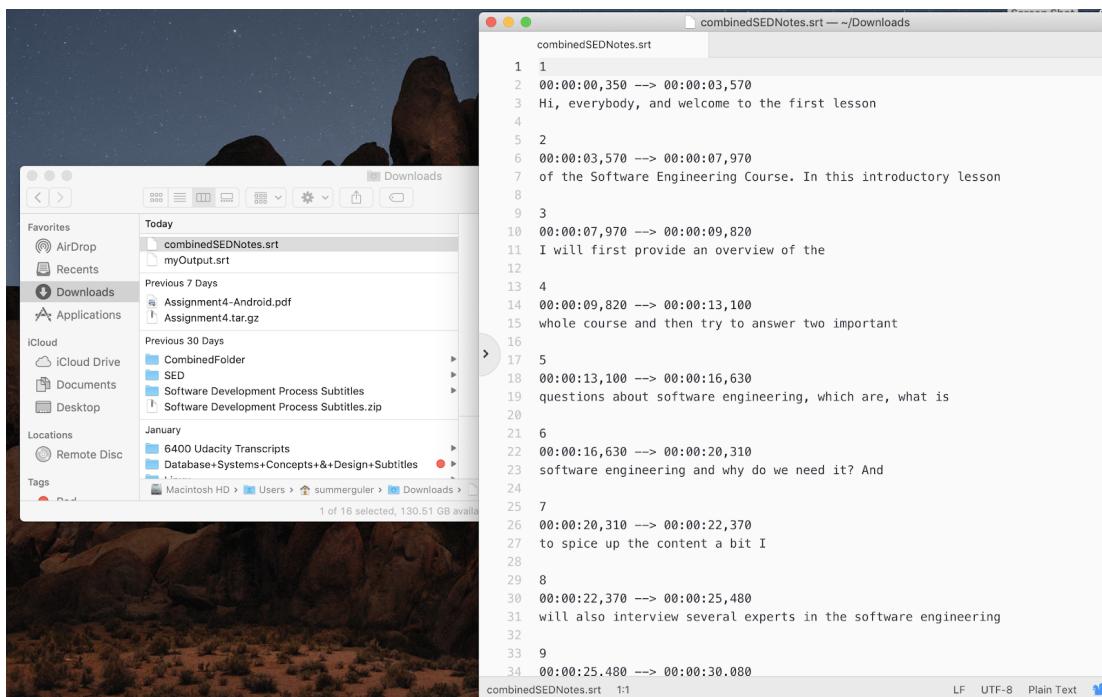
If you're a Mac user, then use the 1st function, `combineFolders()`, on the Python program, `CombineFoldersFiles.py`. As far as I know, Mac Finder doesn't have the capability of combining files under different subfolders.

If you're a Windows user, then I think it's possible to combine files under different subfolders without using this function.



STEP 4

By using the 2nd function, `combineFiles()`, on the Python program, `CombineFoldersFiles.py`, combine all the `*.srt` files under the `CombinedFolder`. This is going to be a very long doc since it has all the transcripts in one file.

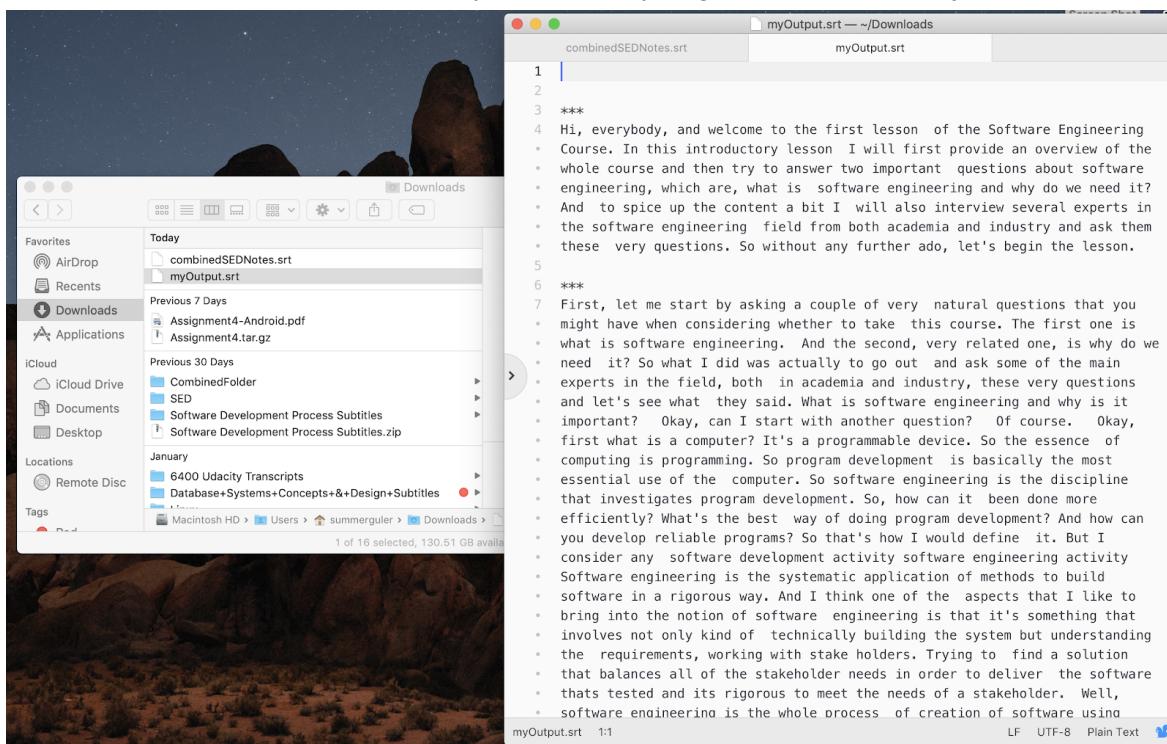


STEP 5

The third function, `organizeCombinedFile()`, on the Python program, `CombineFoldersFiles.py`, will create the `myOutput.srt`, which is the final product.

So you just created a text file out of the subtitles of the Udacity Class Videos. Every `***` indicates the beginning of a video. You can play with the Python code I provided and do other things too if you want to add video titles etc. This doc also enables you to copy + paste its content on your Google Docs for underlining the important parts or taking additional notes etc.

NOTE: If you're a Mac user, Mac Finder might create a `.DS_Store` file at the beginning of `myOutput.srt`. You just need to delete the parts start with `\0\0\0\1Bud1\0` from the content until you get the the beginning of the actual text. There are also ways to stop your Mac creating `.DS_Store` files which I applied on my Mac already to get a clean product just like below.



Hope it helps!

Thanks.

Summer Guler