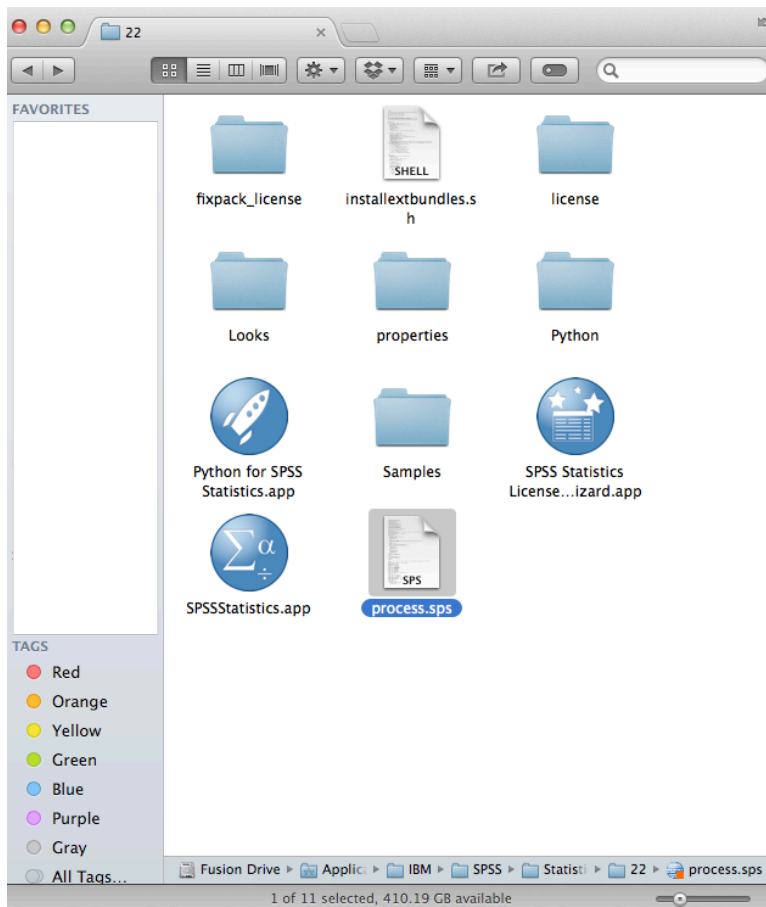


## **\*\* Instructions for auto-execution of PROCESS for Mac version 22.**

The instruction below will set SPSS for MAC to automatically execute process.sps every time that SPSS is opened. **This instruction assumes that you have installed the Python plugin along with SPSS when you first installed your SPSS.** This instruction has only been tested with SPSS version 22 with python plugin. Therefore it **MAY NOT** work on any previous version of the SPSS or Mac without SPSS-Python plugin installed.

First, save process.sps on the following directory (version 22):  
**/Applications/IBM/SPSS/Statistics/22**

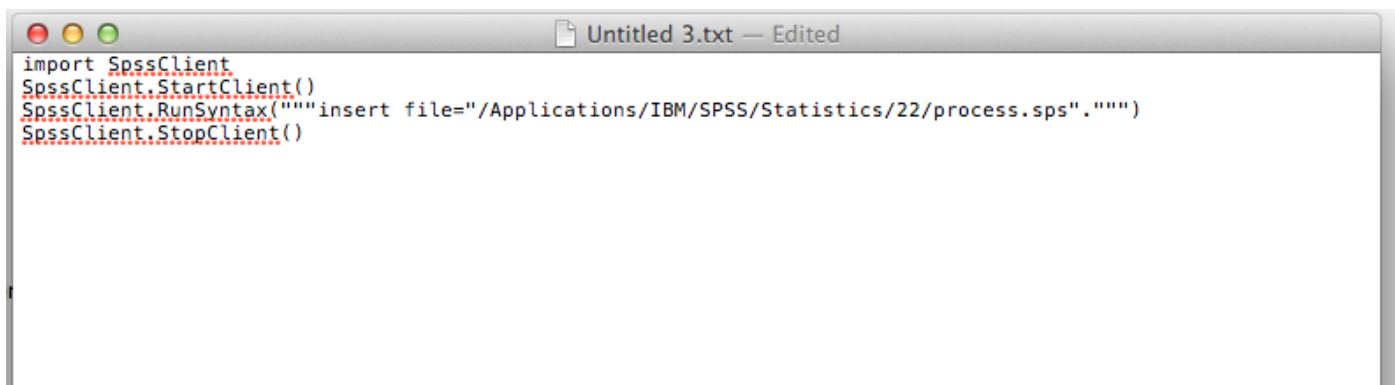


**\*\* if you are using version 21 or lower, locate appropriate sub-directory such as:**  
**/Applications/IBM/SPSS/Statistics/21**

Second:

- (1) Open text editor of your choice
- (2) Type the following:

```
import SpssClient  
SpssClient.StartClient()  
SpssClient.RunSyntax("""insert file="/Applications/IBM/SPSS/Statistics/22/process.sps ". """)  
SpssClient.StopClient()
```

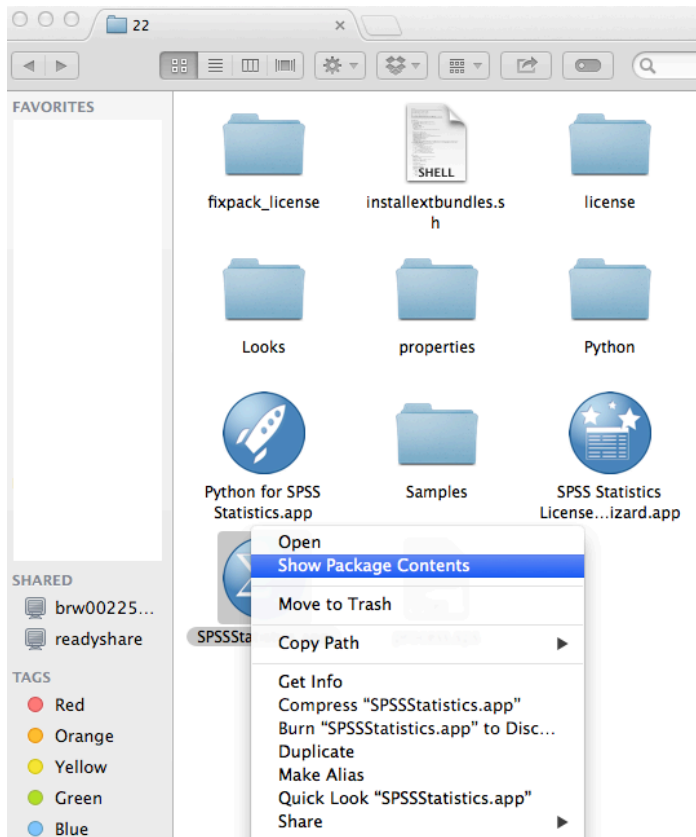
A screenshot of a text editor window with a title bar that says "Untitled 3.txt — Edited". The window contains the same Python code as the previous block, with each line of code underlined in red. The code is: 

```
import SpssClient  
SpssClient.StartClient()  
SpssClient.RunSyntax("""insert file="/Applications/IBM/SPSS/Statistics/22/process.sps ". """)  
SpssClient.StopClient()
```

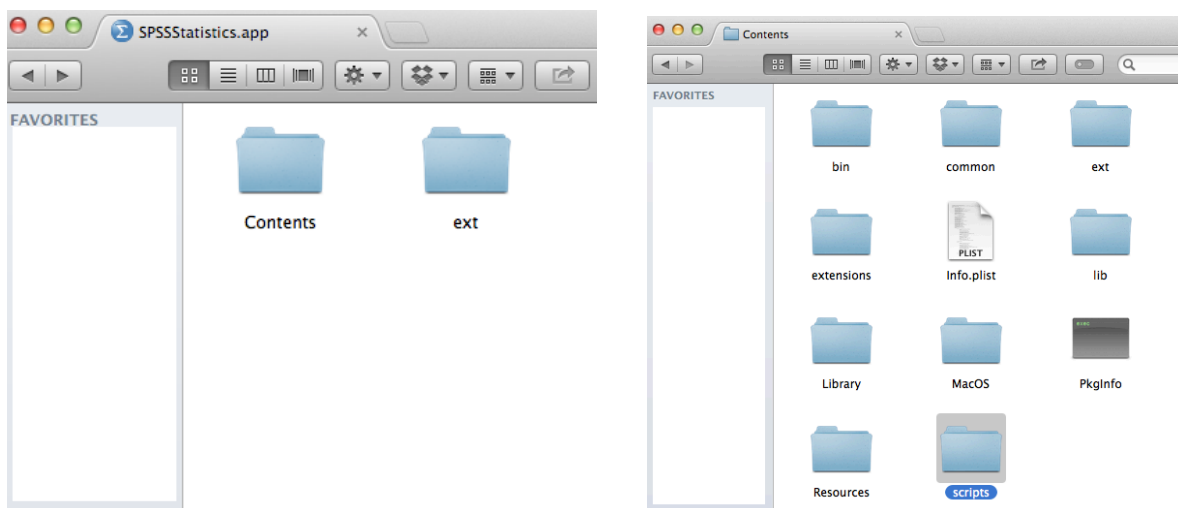
**\*\* Be sure to modify the path of the syntax file accordingly if you are not using version 22.**

Lastly, save the file as **StartClient\_.py** in the SPSS scripts folder.

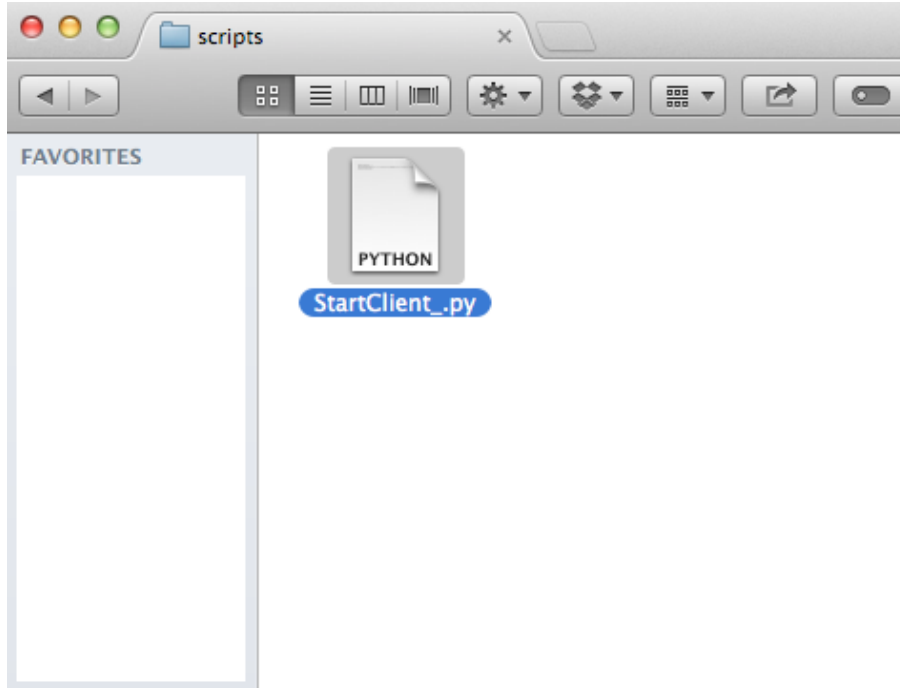
SPSS scripts folder for mac is usually hidden within application itself. To show the folder, right-click on the SPSS program, then you will see “**show package content**” context menu.



Click it and continue to navigate further down to “**Contents**” then “**scripts**” folder:



Be sure to save the file as **StartClient\_.py** within the script folder:



**(3) Close and restart SPSS. You will see following output:**

A screenshot of the 'Output1 [Document1] - IBM SPSS Statistics Viewer' window. The left sidebar shows 'Output' and 'Log' icons. The main pane displays the following text:

```
Your license renewal date has passed. This product will stop working if a new license is not installed soon.
insert file="/Applications/IBM/SPSS/Statistics/22/process.sps".
24 0 /* PROCESS for SPSS v2.12.1 */.
25 0 /* Written by Andrew F. Hayes */.
26 0 /* www.afhayes.com */.
27 0 /* Copyright 2014 */.
28 0 /* Read the documentation */.
29 0 /* available in Appendix A of */.
30 0 /* Hayes (2013) as well as the */.
31 0 /* addendum at www.afhayes.com */.
32 0 /* prior to use of PROCESS */.
33 0 /* www.guilford.com/p/hayes3 */.
34 0 /* For proper results, variable */.
35 0 /* names in data file must be distinct */.
36 0 /* in the first eight characters */.
37 0 preserve.
38 0 set printback=off.
3308 0
3309 0 * End of INSERT and INCLUDE nesting level 01.
```