

# MAC Wireless Printing Instruction

NOTE: BEFORE TRYING THIS, MAKE SURE YOU'RE CONNECTED TO THE WIRELESS OPTION SMSU AND YOU CAN CONNECT TO THE INTERNET. PRINTING IS NOT AVAILABLE IN THE RESIDENCE HALLS INCLUDING THE FOUNDATION APARTMENTS.

Printing is only supported on Mac OS X v10.11 to v10.13. Anything below is not supported. To check what version of OS you have please click the Apple icon before Finder (top left) and click About This Mac.

Here is the list of Printer Names that you can connect and print to:

DGSSC\_IL224

BA229

BA230

CH102

CH126

CH128

Lib2Floor

Lib3Floor

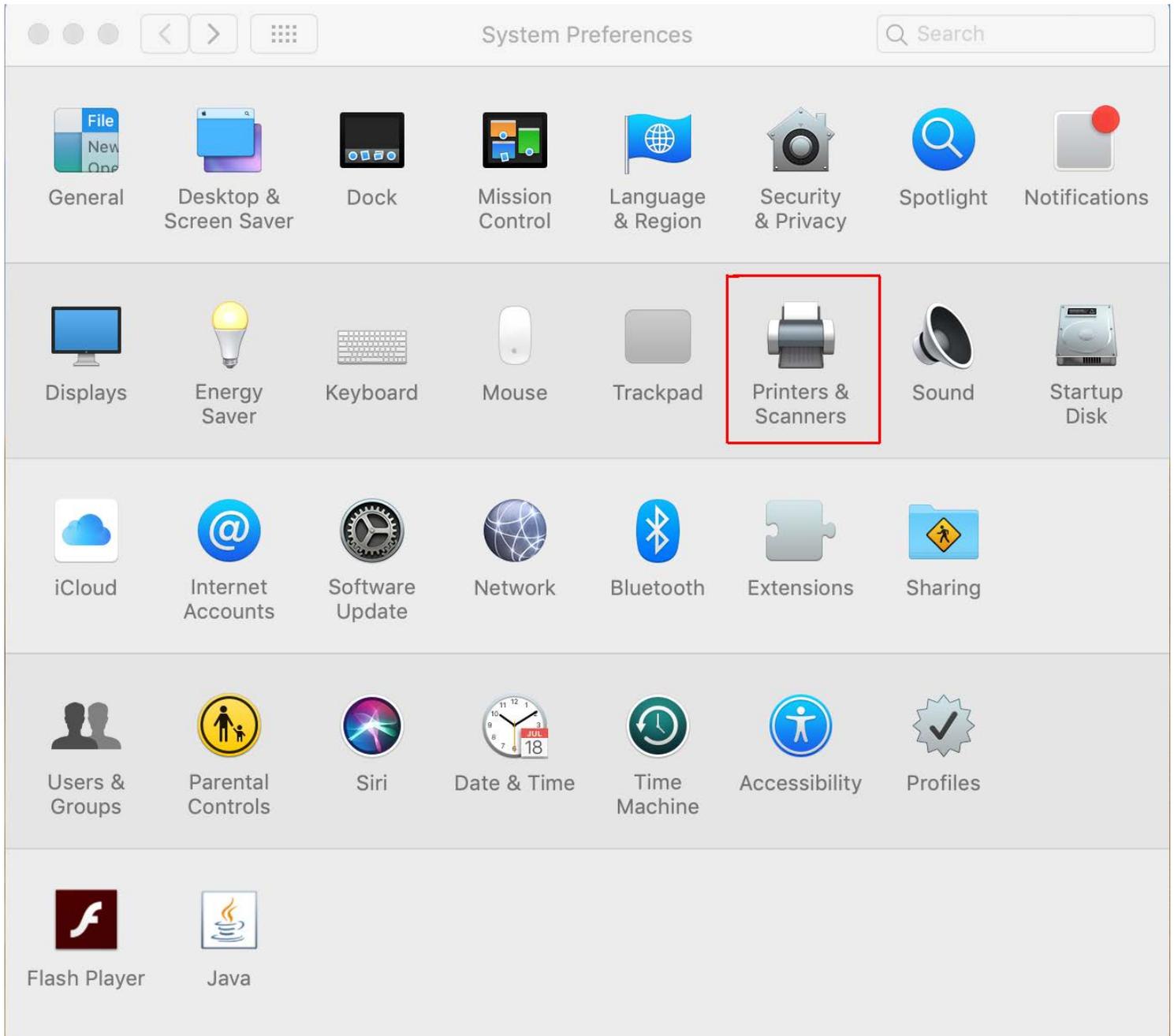
Lib5Floor

LibColor

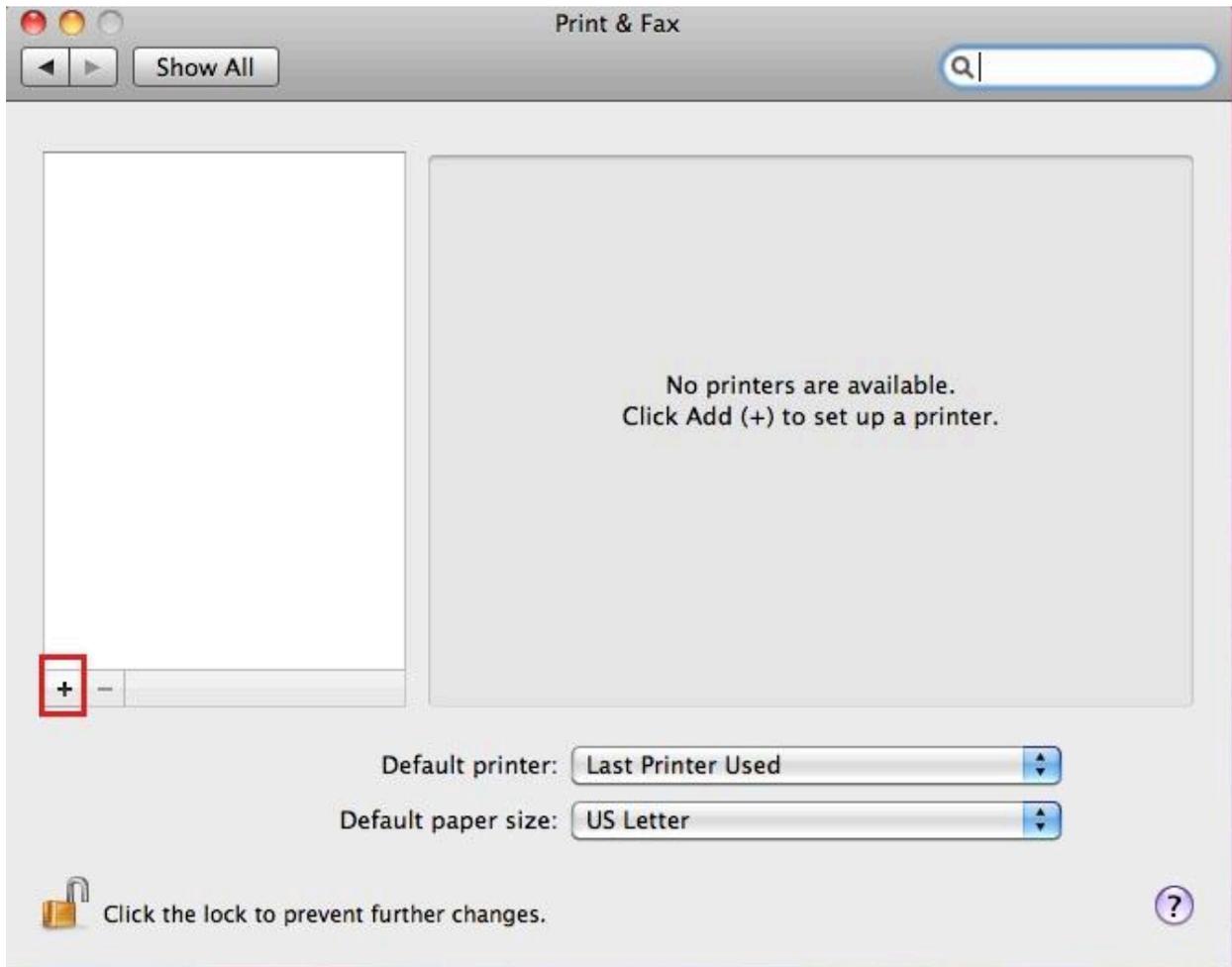
1. Choose System Preferences from the dock.



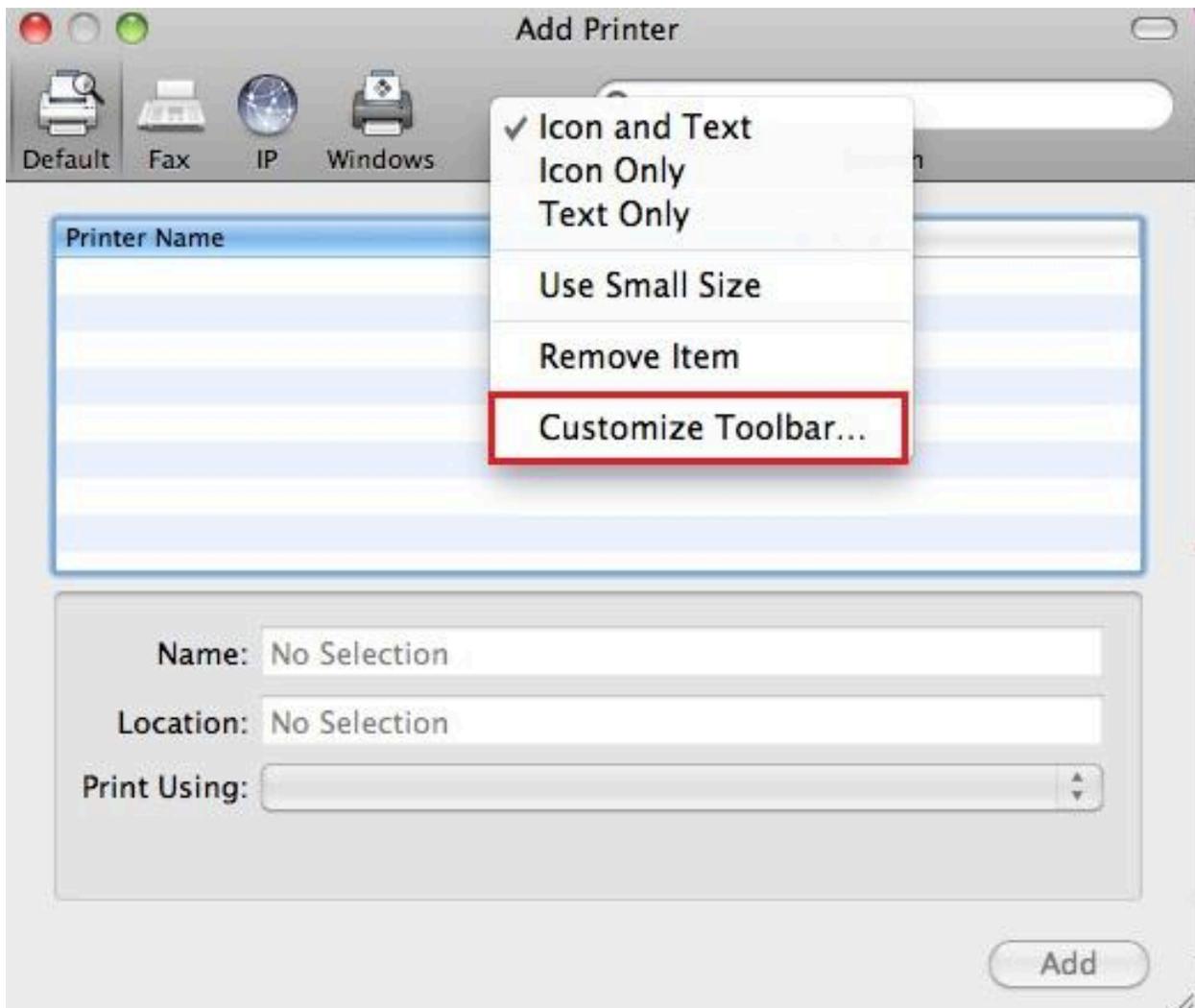
3. Click Print & Fax (or **Print & Scanners**)



4. Click the + to add a printer.



5. Hold down the “Control” key and click or right click on the blank space to the right of Windows icon. Then click “Customize Toobar”



6. From the favorite window drag “Advanced icon” to the space next to Windows icon as shown and click Done.



7. Choose

Type: "Windows printer via spools"(select from the drop down options)

Device: Default (Another Device)

URL - smb://smsuprt01.smsu.edu/(Printer Name) you're trying to print

Example- smb: //smsuprt01.smsu.edu/Lib2Floor

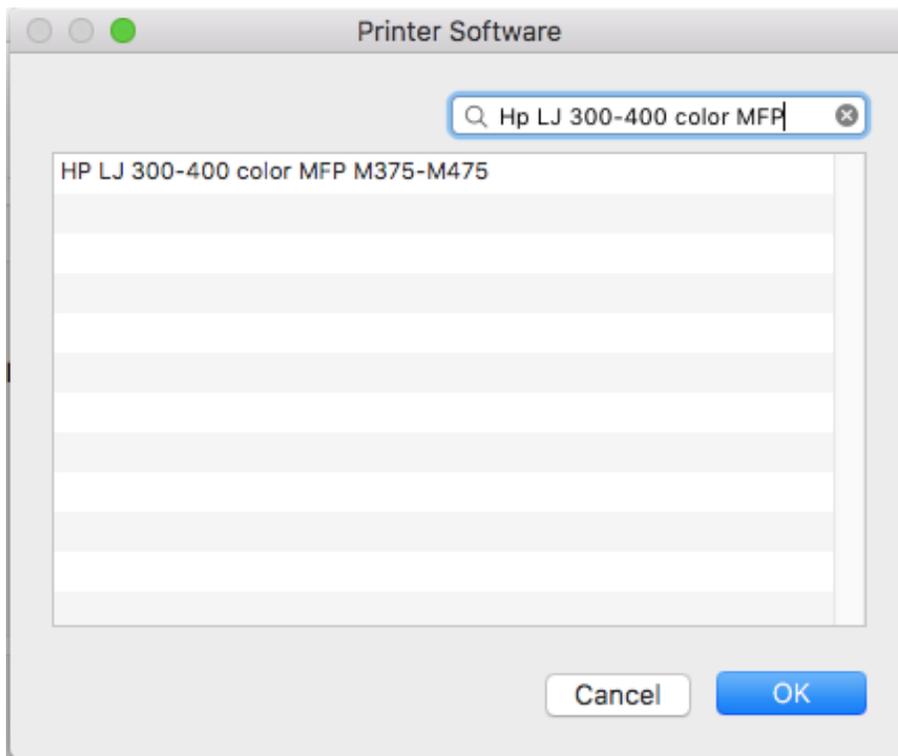
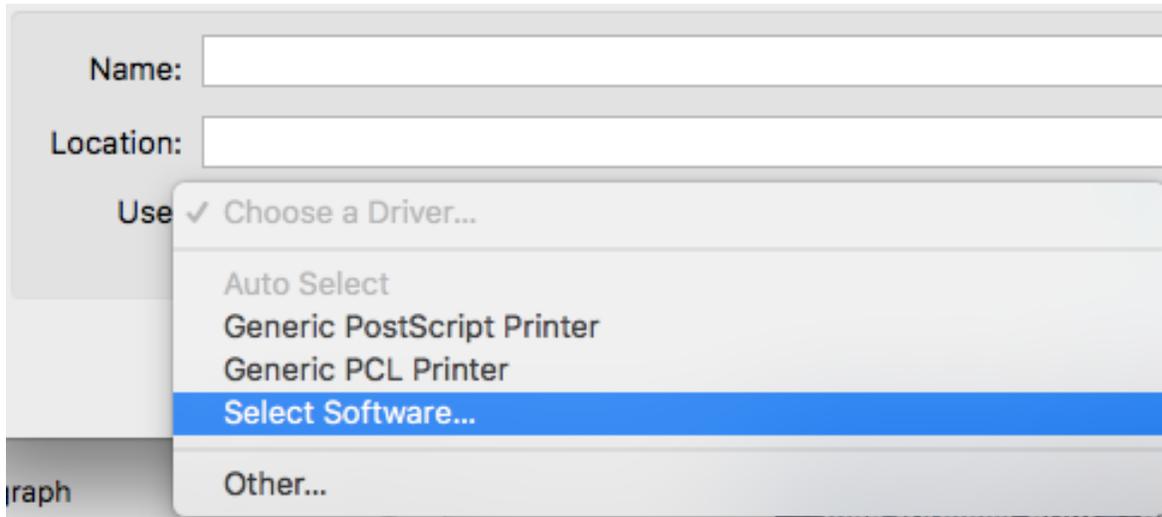
8.

Choose Name: Type Printer Name (Example: Lib2Floor)

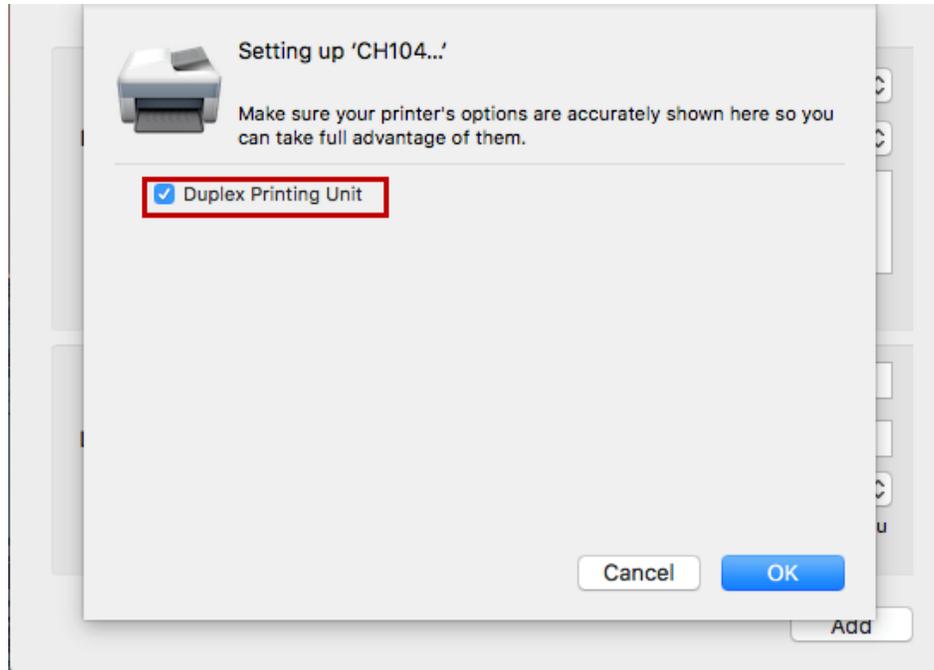
Print Using: Choose **Generic PostScript Printer** for the correct driver.

The image shows a screenshot of the 'Add' printer dialog box in macOS. The window title is 'Add'. At the top, there are four tabs: 'Default', 'IP', 'Windows', and 'Advanced'. The 'Advanced' tab is selected. To the right of the tabs is a search bar with a magnifying glass icon and the text 'Search'. Below the tabs, there are three dropdown menus: 'Type' (set to 'Windows printer via spoolss'), 'Device' (set to 'Another Device'), and 'URL' (set to 'smb://smsuprt01.smsu.edu/lib2floor'). Below these is a text field for 'Name' containing 'Lib2Floor', an empty 'Location' field, and a 'Use' dropdown menu set to 'HP LJ 300-400 color MFP M375-M475'. At the bottom right, there is an 'Add' button.

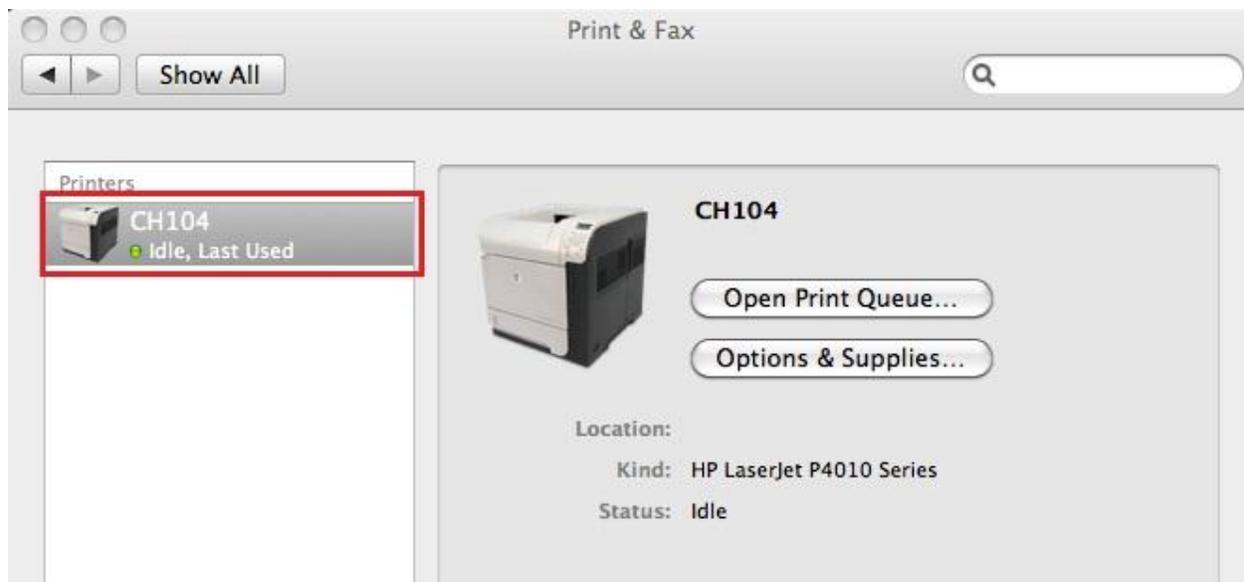
**Note#** If it is a color printer, then click on “Choose a Driver” then “select software”. Then on filter, type in “HP LJ 300-400 color MFP M375-M475”. Click “OK”.



9. Check Duplex **Printing** Unit and click OK



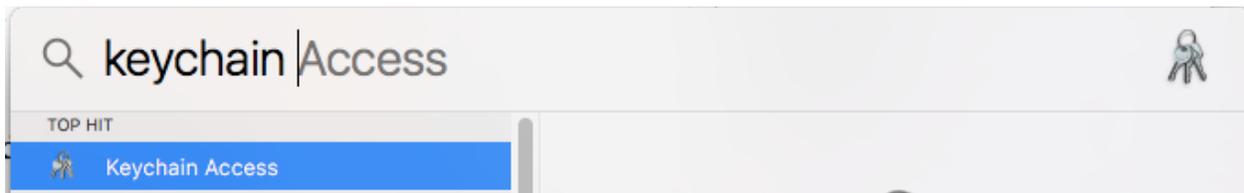
10. After you click OK the printer should show up as shown.



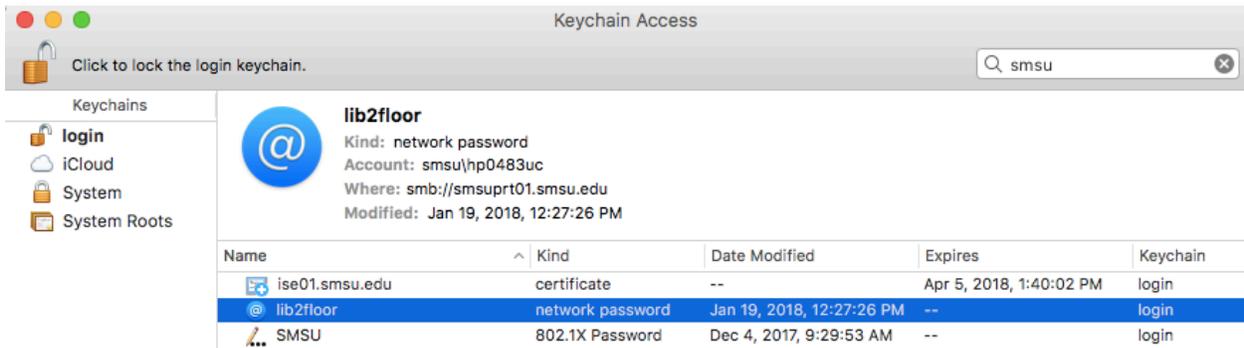
11. To make sure the printer works. Please open Word or Textedit and print a test page by choosing File>Print.

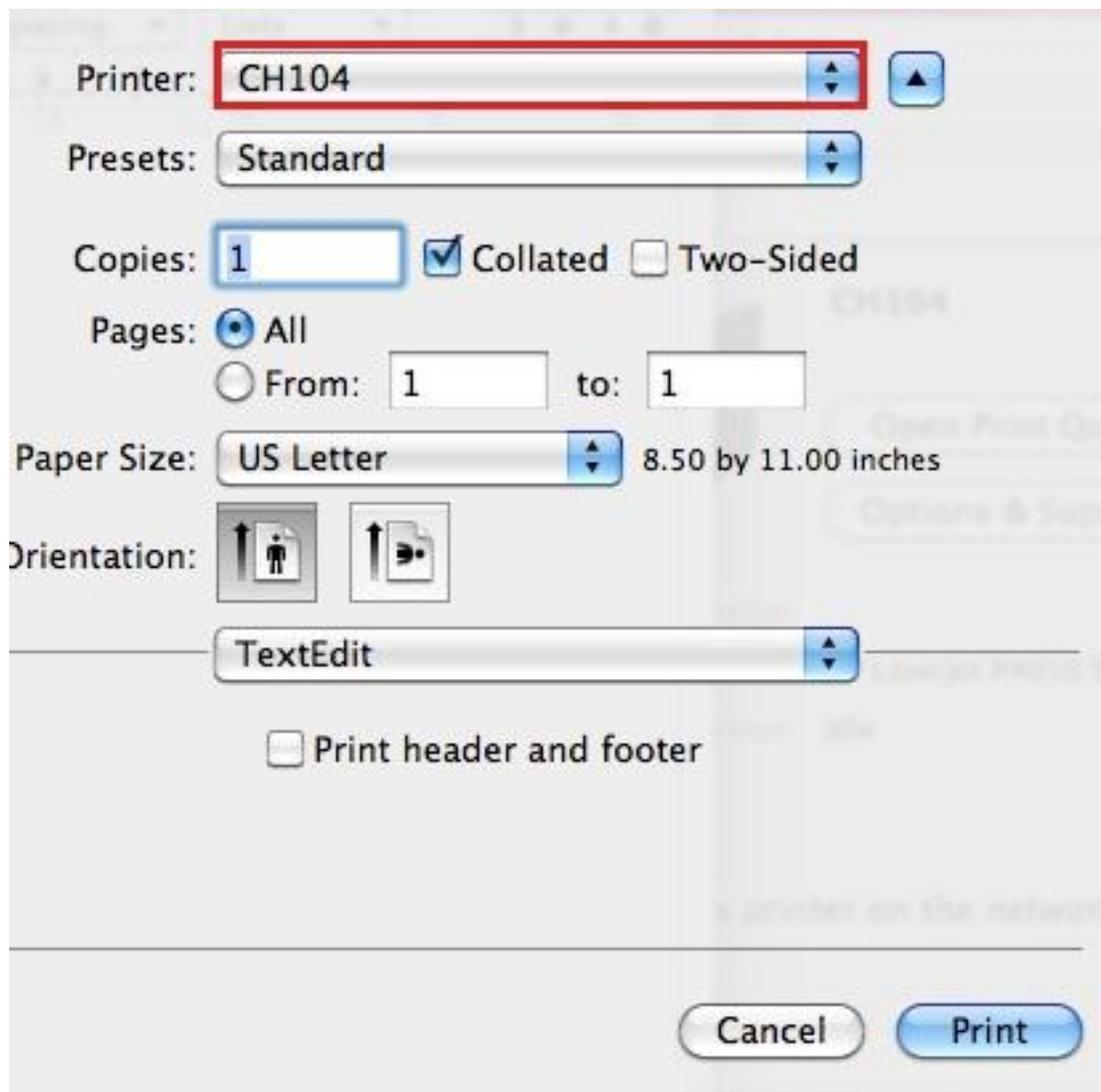
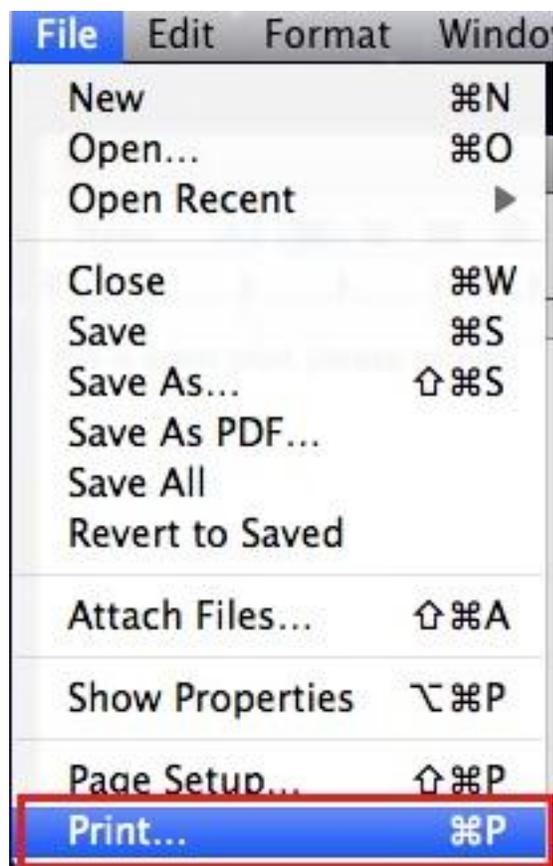
12. Pick the printer you've just added and click Print.

If the StarID password was recently updated, it will have to be removed from the keychain. Search for "keychain access" then type "smsu" to find the certificate.



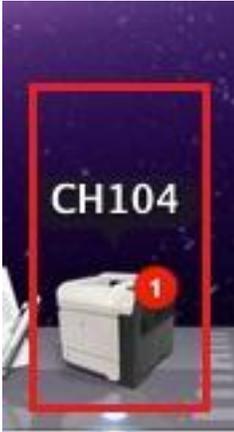
Below is how the certificate should look like.





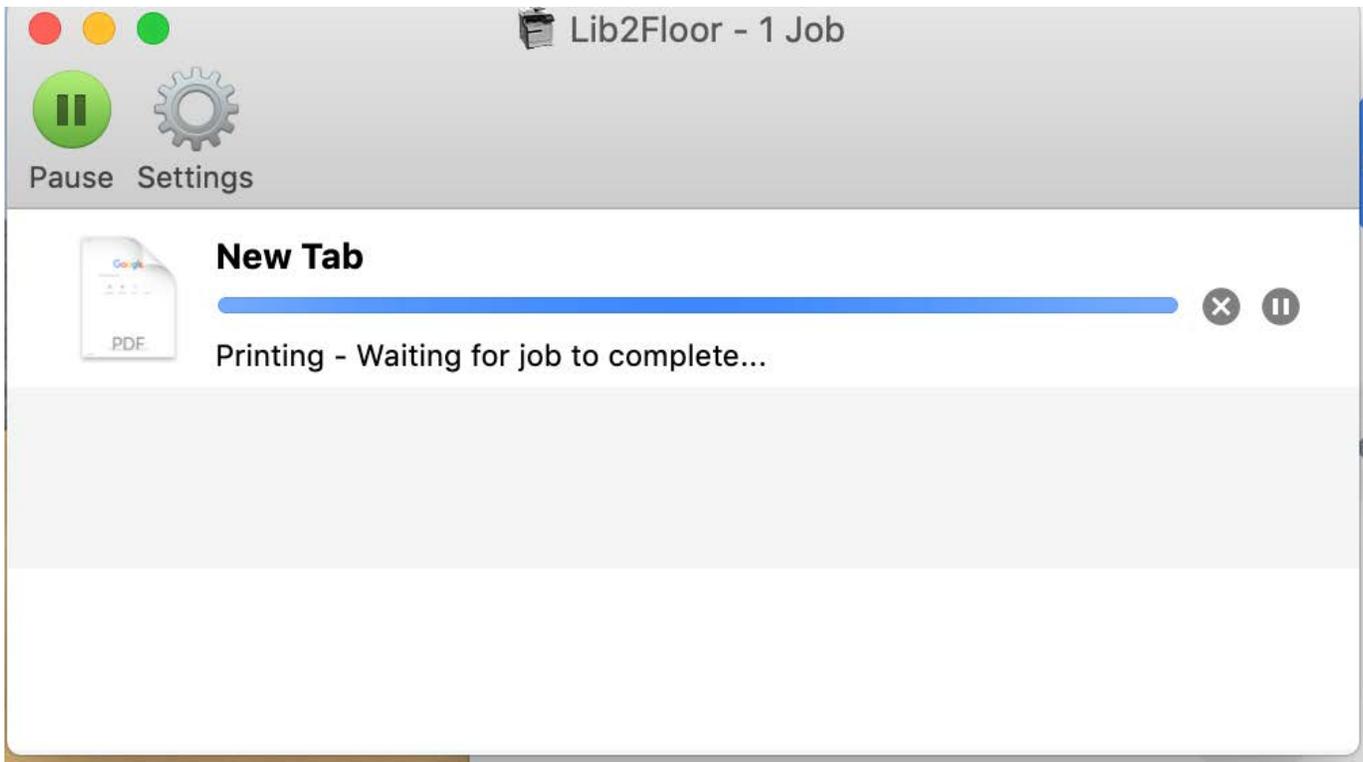
13.

You should see the print job on your dock, double click on it.



14.

The print job might be on hold because it requires your authentication. Click on or the pause button on the right of the print job.





15.

Under Name: enter- smsu.edu\your **SMSU StarID**, your Password and click remember this password box

Example – smsu.edu\js1234aa



The image shows a Windows login dialog box for a printer named "CH104". The dialog box has a printer icon on the left. The text reads: "Enter your name and password for the printer 'CH104'." Below this, there are two radio buttons: "Guest" (unselected) and "Registered User" (selected). The "Name:" field contains the text "smsu.edu\js1234aa". The "Password:" field is obscured by seven dots. There is a checked checkbox labeled "Remember this password in my keychain". At the bottom, there are two buttons: "Cancel" and "OK".

16. If everything works fine the print job should be completed.

