

Installing EPSON Plotter on MacOS

NOTE: Your device will need to be connected to the IIT network in order to install and print to the plotter.

This document explains the process of installing the EPSON Sure Color P7000 plotter on your MacOS based computer. This is four-step process as outlined below:

1. Download EPSON SC-P7000 Plotter Driver
2. Install EPSON SC-P7000 Plotter Driver
3. Install Plotter
4. Printing to Plotter

Download EPSON Plotter Driver

The EPSON driver can be downloaded directly from EPSON website from

<https://otsi.iit.edu/software/executeable/papercut/epson18477.dmg>

Click the above link to download the file and save it on your MacOS computer.



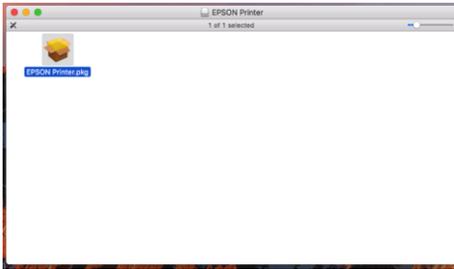
Install EPSON Plotter Driver

Follow the below steps to install the EPSON plotter driver

1. Double click the downloaded epson18477.dmg file to mount it



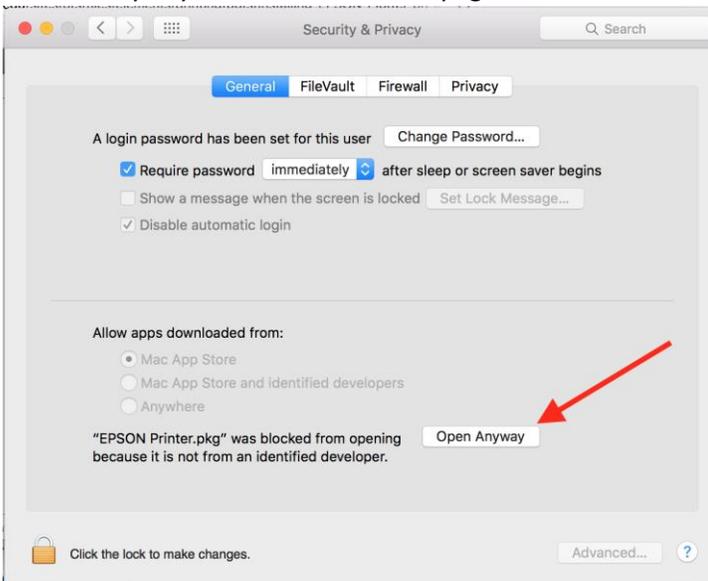
2. Double click to open the mounted “EPSON Printer” disk image



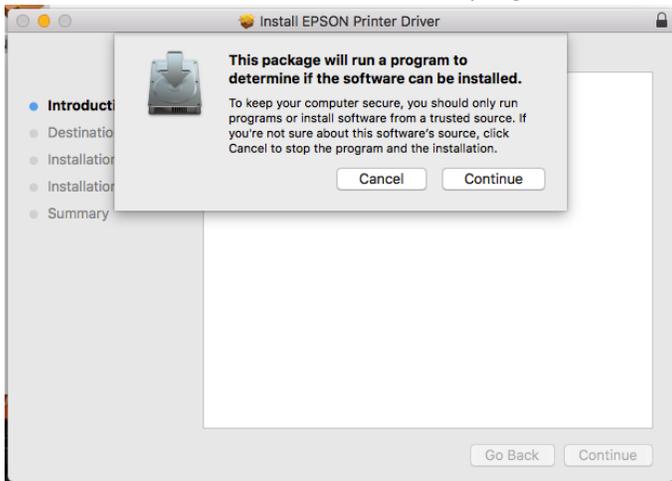
3. Now double click to run the “EPSON Printer.pkg” file to start the driver installation
 - a. You might receive a message “EPSON Printer.pkg” can’t be opened because it was not downloaded from the Mac App Store.
 - b. Click “OK”



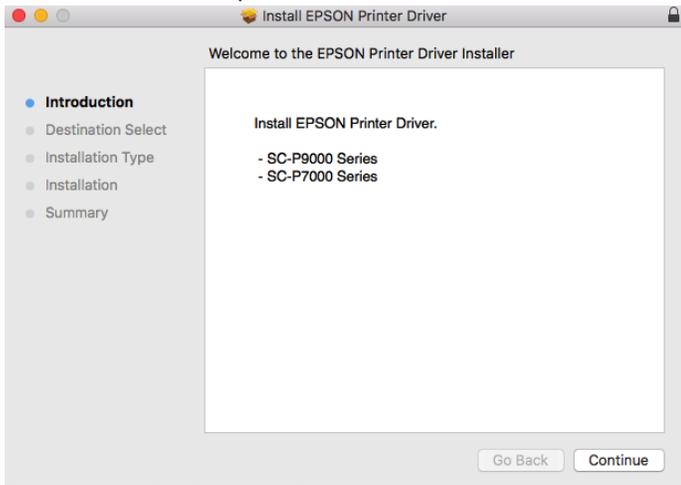
- c. Go to “System Settings” → “Security & Privacy” → “General” Tab and click “Open Anyway” for “EPSON Printer.pkg”



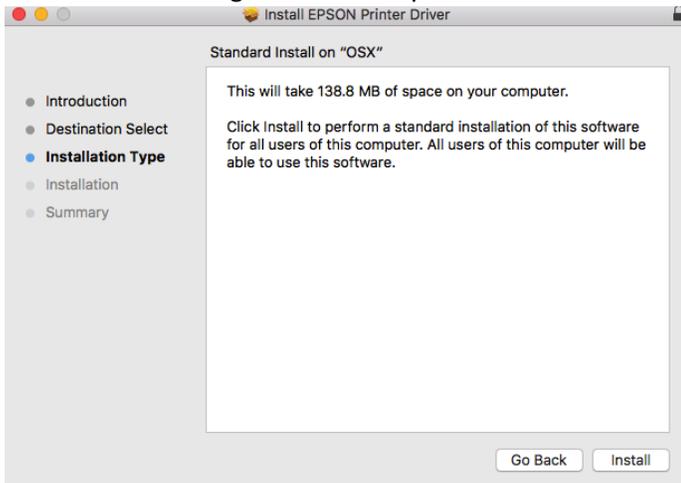
4. Click "Continue" to run the installation program



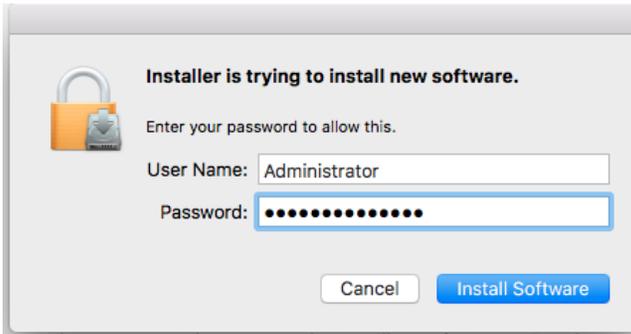
5. Click "Continue" to proceed



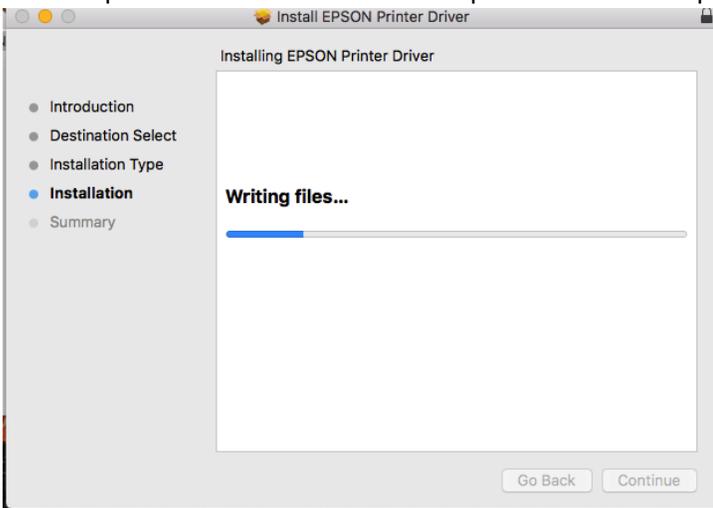
6. Click "Install" to begin installation process.



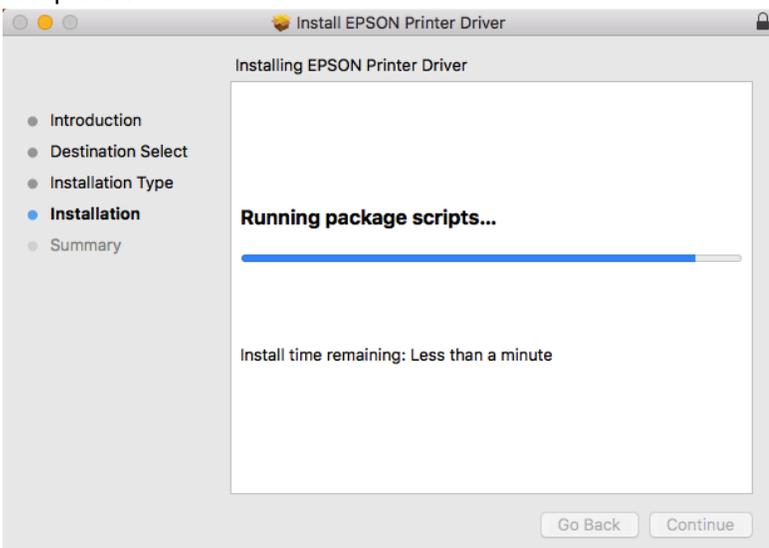
7. You will be asked for your Administrator account password. Please type your administrator account credentials and click “Install Software”



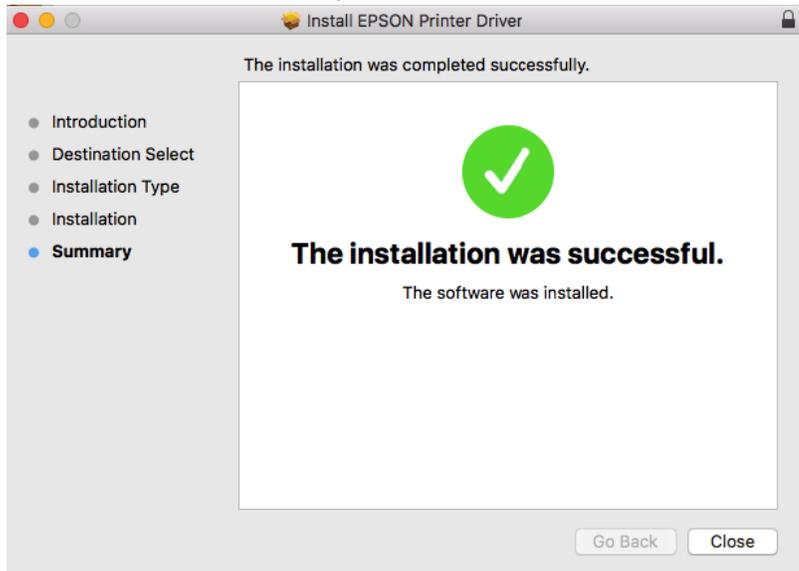
8. The setup will now continue. Please be patient until it completes.



9. The installer will take some time during the “Running package scripts” phase, please wait until it completes.



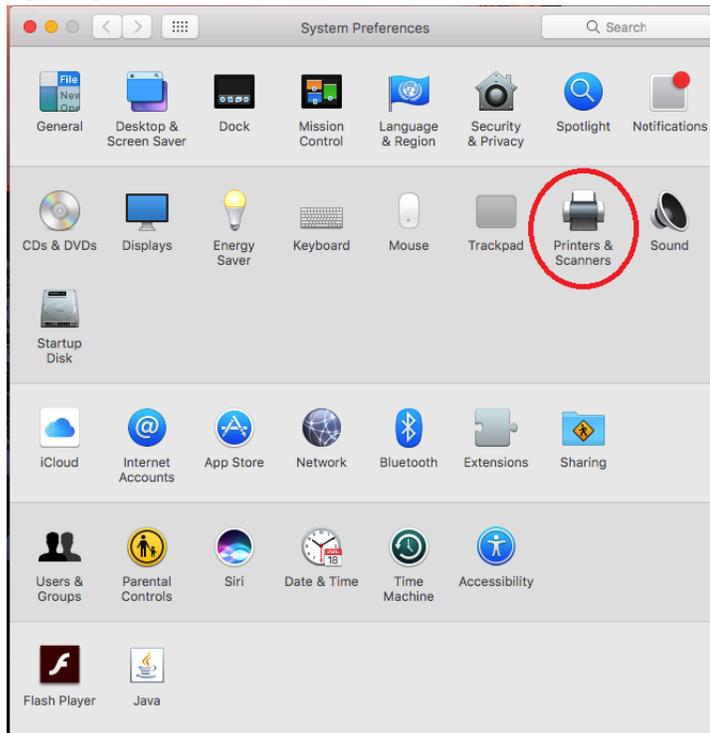
10. Once the installation is completed, click “Close”



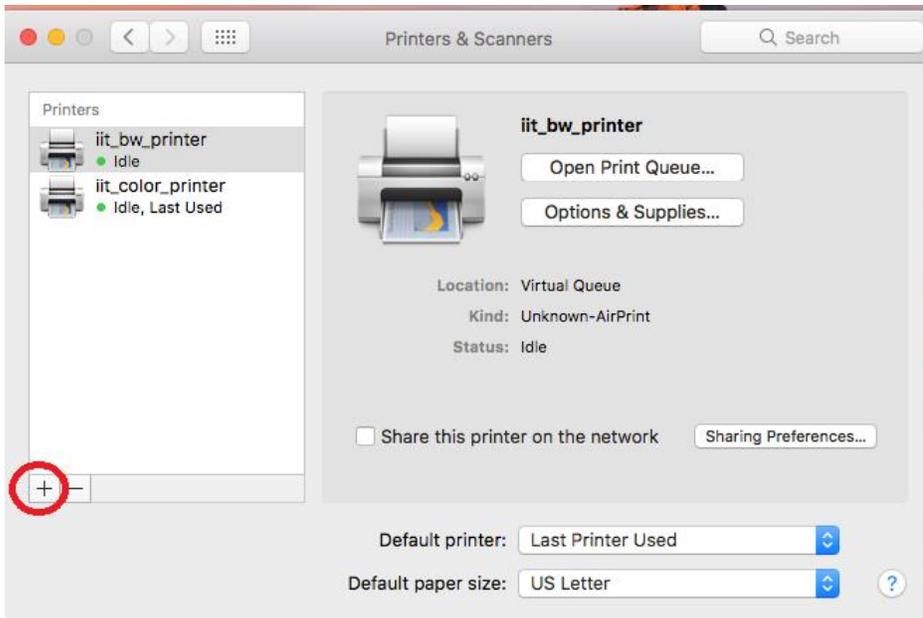
Install Plotter

Follow the below steps to install the EPSON plotter

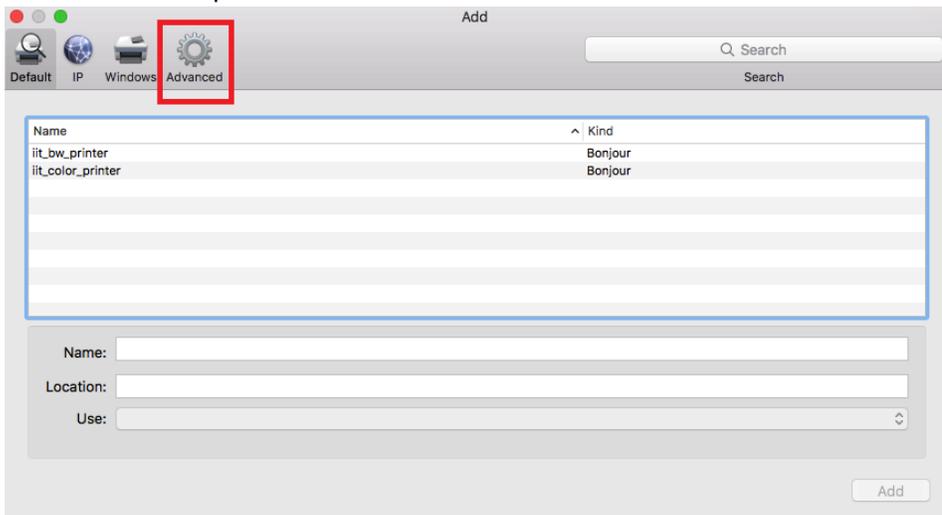
1. Open System Preferences and click on “Printer & Scanners”



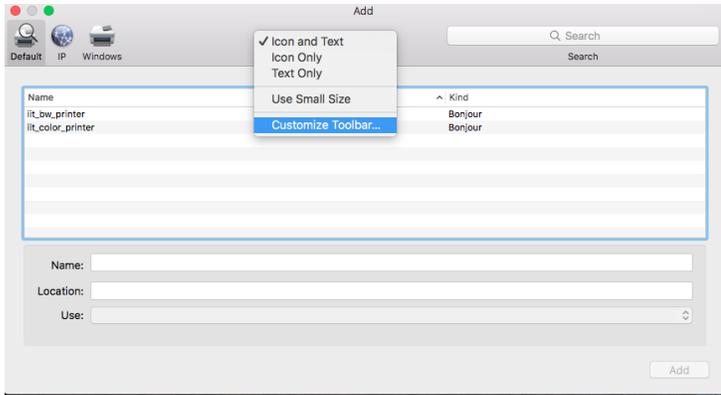
2. Click “+” to add a new printer



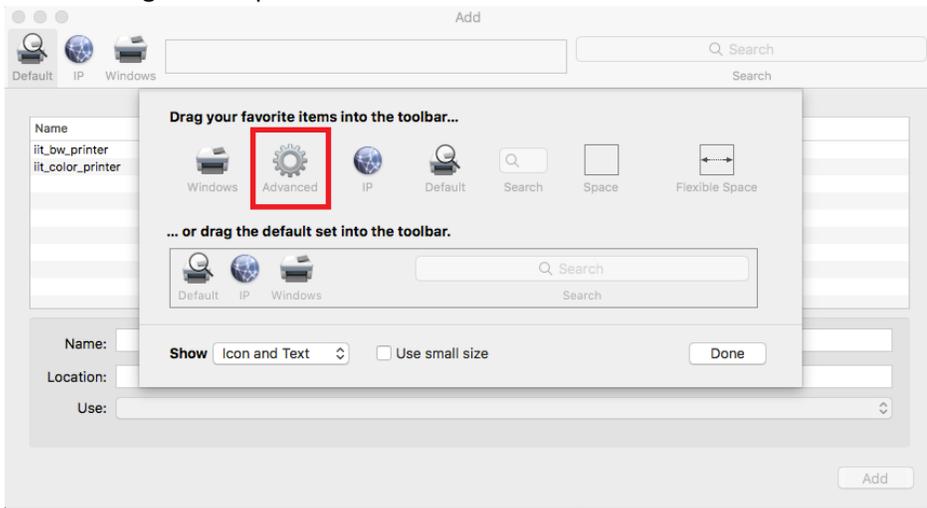
3. If the Advanced option is not available



- a. Right click and choose "Customize Toolbar..."

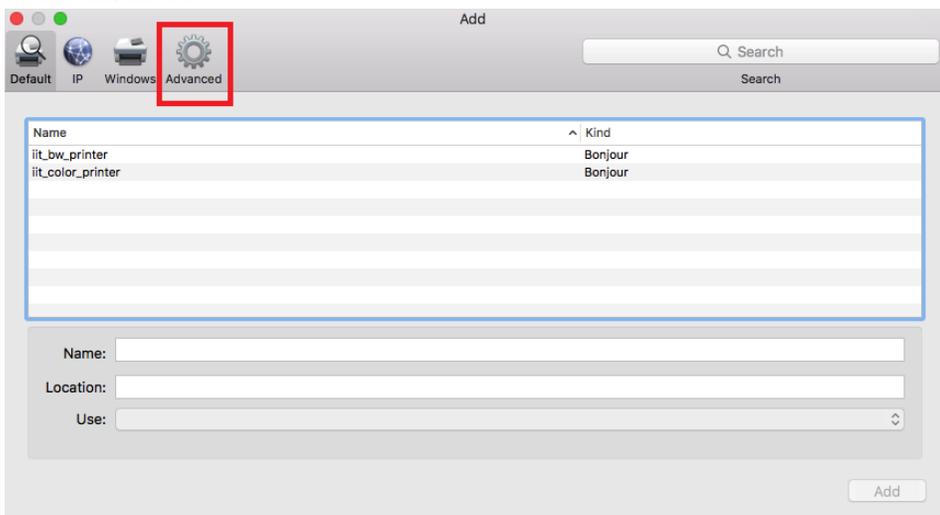


b. Drag and drop the “Advanced” icon on the toolbar



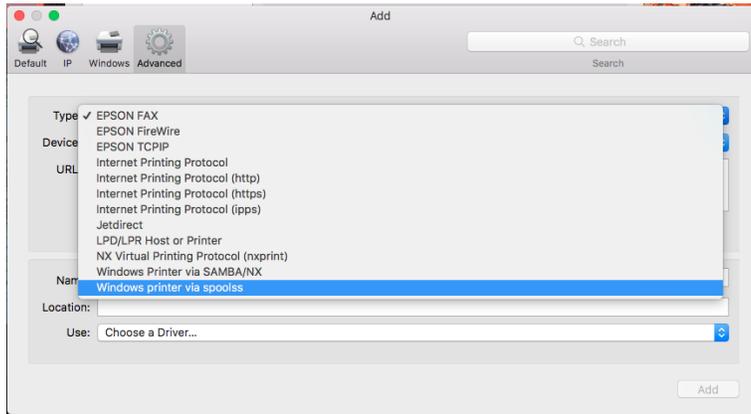
c. Click “Done”

4. Click “Advanced”

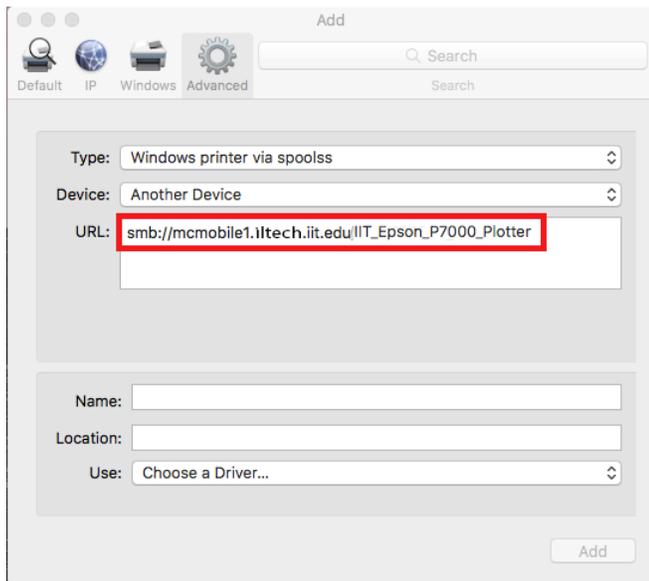


5. Enter the following settings:

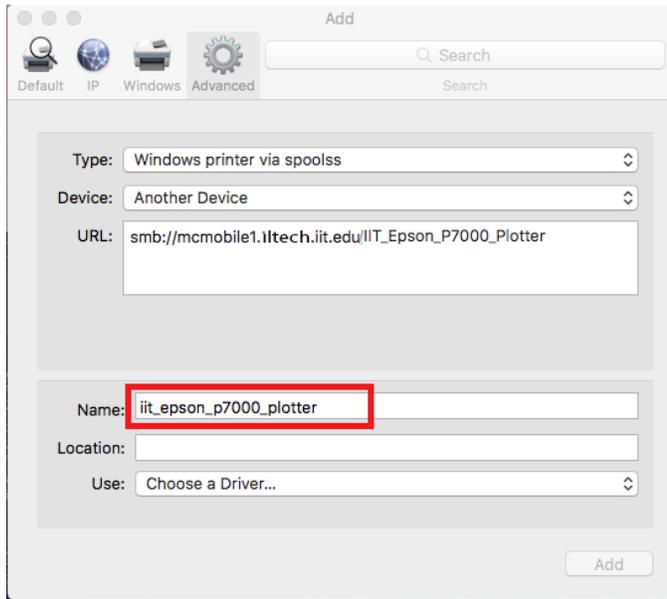
a. Type - click on the dropdown menu and select "Windows printer via spoolss"



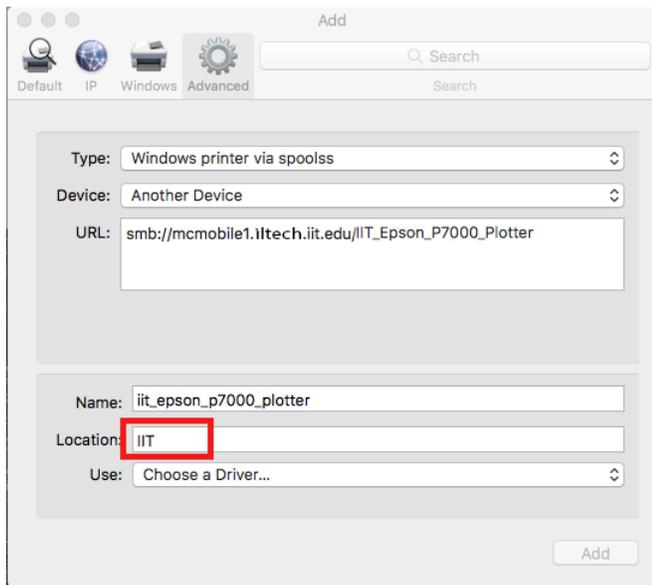
b. URL - type the following: "smb://mcmobile1.iltech.iit.edu/IIT_Epson_P7000_Plotter"



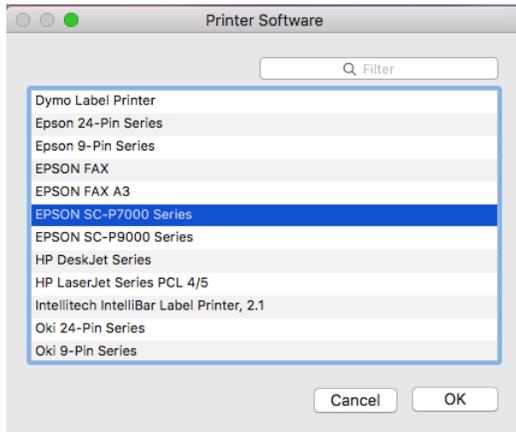
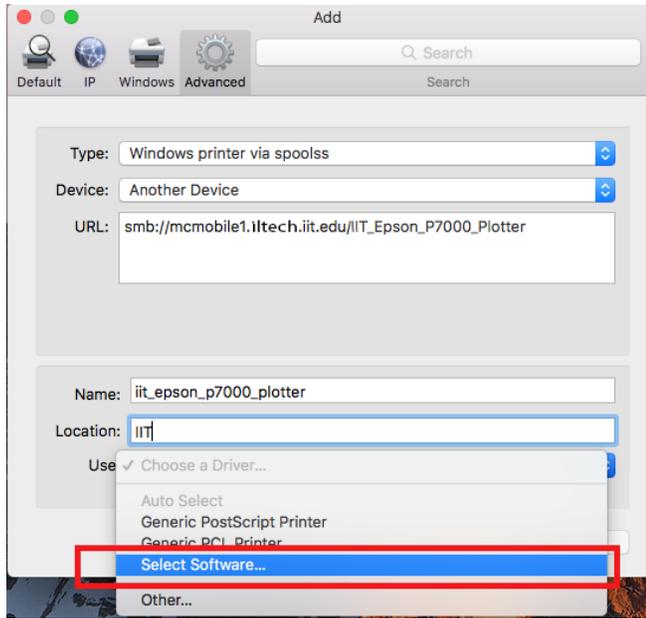
c. Name - type the following: iit_epson_p7000_plotter



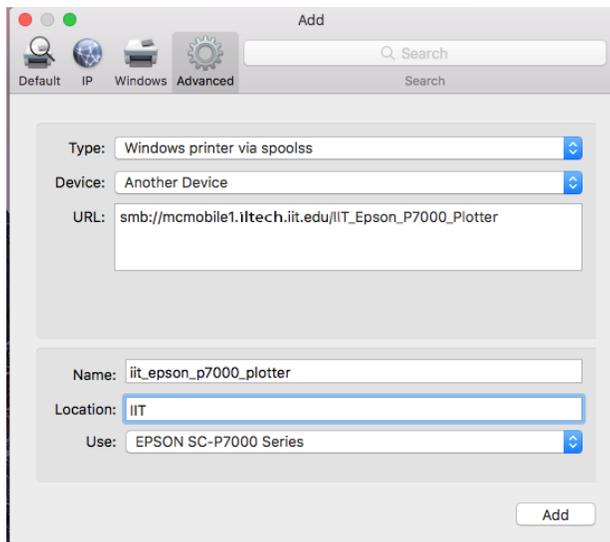
d. Location - type the following: IIT



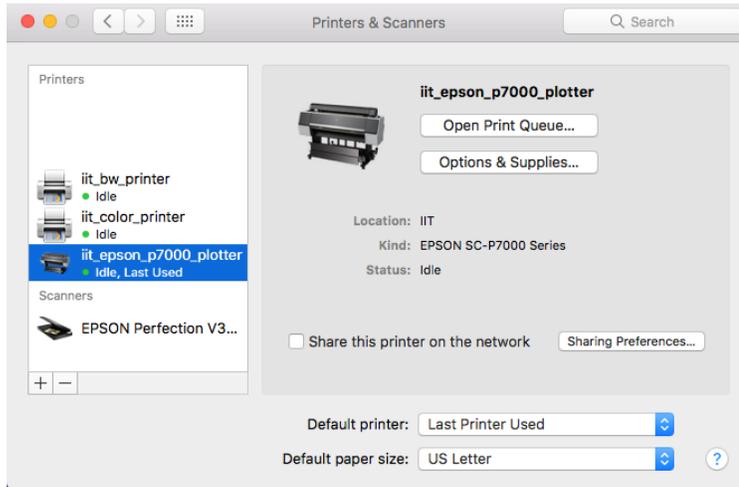
e. Use - click on the dropdown menu and select "Select Software" then select "EPSON SC-P7000 Series" and click OK



f. Click Add to add the plotter



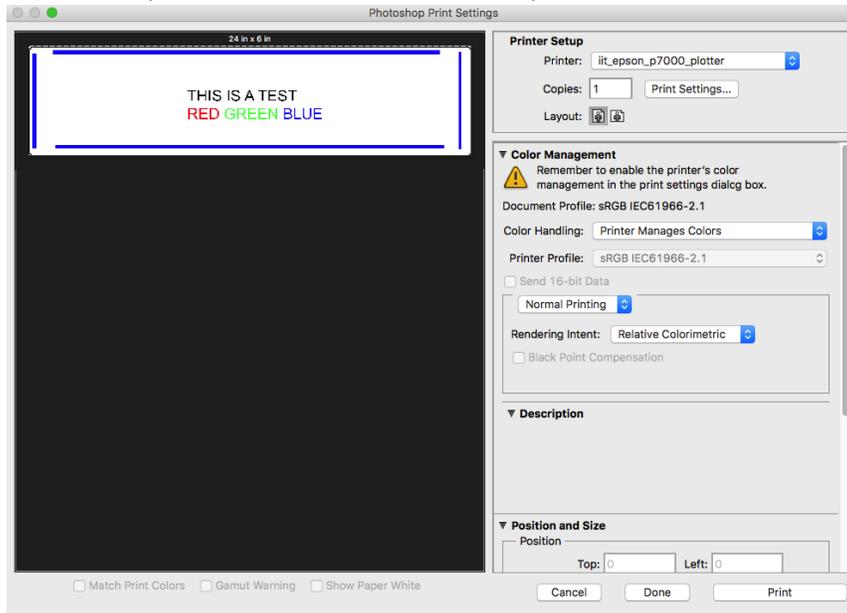
6. The plotter will now be installed on your MacOS



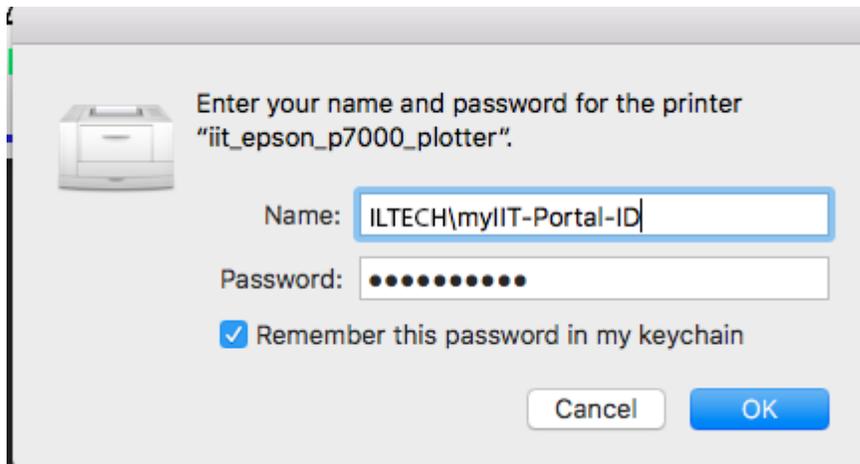
Printing to Plotter

Once the plotter is installed you will be asked to provide your myIIT credentials when sending a print job. Follow the below steps to send a print job to the EPSON plotter

1. Open your file you will like to plot. We recommend using PDF files as image processing application can generate large sized files that could cause issues with plotting.
2. Choose the plotter from the list of available printers



3. Set the job dimensions and click "Print"
4. You will be asked to authenticate with your ILTECH active directory account. Enter your myIIT portal credentials.
If your myIIT portal id is jdoe, type ILTECH\jdoe in the "Name" field and type your myIIT portal password in the "Password:" field



5. Your job will now be queued within the printing system for 48 hours. If you fail to release your job within this time, it will be deleted from the system. To release your job use the Hawki Mobile App or visit <https://print.iit.edu>.