

## Using the CUPS interface in OSX to edit default printer options:

CUPS is the printing system (Common Unix Printing System) that drives the OS X printing features behind the scenes. There is a local web based administration page that you can use to see more features and fine tune your printer setup, beyond that of the OS X front-end found in [System Preferences --> Print & Scan](#).

Log onto the local web admin interface by pointing your browser to:

**<http://localhost:631>**

Note: For Mountain Lion, (10.8) or newer versions of OS X (Mavericks, Yosemite, El Capitan) you may have to enable this feature as outlined below:

In past versions of the OS, the web administration page was turned on by default. As with all things, it seems that has changed. The web interface is disabled by default on Mountain Lion (10.8). and possibly on newer versions of OS X. To enable it, simply follow these steps:

- 1.) Launch the Terminal application ([/Applications/Utilities/Terminal](#))
- 2.) Enter the following command: **`sudo cupsctl WebInterface=yes`**

\*\*\*This is assuming that the current locally logged on user has been given administrative privileges on the machine in question.

Now the web admin interface should be functional and you can browse to:

**<http://localhost:631>**

Select the “**Printers**” tab and choose the printer you wish to make settings for. In the “**Administration**” button select “**Set Default Options**” and change the defaults as needed. The main settings that you will probably need to customize are under the “**Options Installed**” and “**General**” tabs.

When you are finished, click on the “**Set Default Options**” button at the bottom to lock in changes. You will have to enter a valid username with admin rights and a password to complete this step