Mac OS X - Print Server Information

Open Athena Connection

To find out the printer's server information, you must first use the Mac OS X Terminal Utility to open an Athena connection. **Note:** If you have access to an Athena workstation, you may log into it and start at ist:Find Printer Server Information.

1. In Mac OS X, open the Terminal application found on your hard drive in Applications > Utilities > Terminal.

2. At the prompt, type `ssh athena.dialup.mit.edu -l username` where username is the same as your Athena username (your MIT email address without the @mit.edu suffix). Press Enter.

3. If you are asked if you want to continue connecting, type yes and press Enter.

4. When prompted for your password, type in your Athena password and press Enter. **Result:** You are now logged into Athena.
Find Print Server Information

1. At the athena% prompt, type moira and press Enter.
   
   *Result:* The Moira Database Manipulation window opens.

2. To go to the Printer Menu, at the Command prompt, type 7 and press Enter.
   
   *Result:* The Printer Menu window opens.

3. To look up printer information, at the Command prompt, type 2 and press Enter.

4. At the prompt Hostname of Printer, type the name, or hostname, of the printer you want to use. If you don't know the hostname, print a configuration or test page from that printer.
   
   *Result:* Information for that printer is displayed.
5. From the printer information, note the following, which will be needed for setting up LPD/LPR printing:
   - Spool host: this corresponds to the Printer Address in the LPD/LPR setup; it will be entered as shown in the format `spoolhostname.mit.edu`.
   - Remote Printer Name: this corresponds to the Queue Name in the LPD/LPR setup, and will be entered as shown in the format `printername (without the mit.edu)`.
   
   **Note:** Be careful not to confuse these settings with Printer hostname or Printer log host, even though the names may be similar.

6. To exit the Printer Menu, at the Command prompt type `q`.

7. In the Terminal window type `logout` at the `athena%` prompt to end the session.