

OLSEN 308 COMPUTER LAB USAGE INSTRUCTIONS

Most of the Apple iMac computers in Olsen 308 have MAC OS X and Ubuntu linux installed onto them.

If the screen is black when you walk up to the system, it may be either sleeping or powered off. Press a keyboard key to wake it up. If it doesn't wake up, press the power button on the back left of the unit to turn it on.

By default, the computer will automatically boot the OS X operating system. After booting, you can choose to use linux or OS X. If you choose linux, the system will REBOOT into the linux operating system. Choosing OS X will bring you directly to the OS X login screen.

WHEN USING OS X:

- To use linux, choose 'Restart' to reset the system and be allowed to choose linux or OS X again.
- Alternatively, simply log out if you are done using the computer – this will display the OS X login screen.
- Use your CS linux username and password to login.

WHEN USING LINUX:

- The linux 'restart option will not completely restart the system. After choosing 'restart' or 'shutdown' from the linux environment, the screen will darken to a dark shade of gray. Hold down the power button on the back left of the iMac until the power is off. Please press the power button again to ensure the computer is ready for the next user.
- Alternatively, simply log out if you are done using the computer – this will display the linux login screen.
- Choose 'Restart' when using linux to be allowed to choose OS X or linux.
- Use your CS linux username and password to login.

OLSEN 310 COMPUTER LAB USAGE INSTRUCTIONS

The computers in Olsen 310 have both Windows XP Professional and Ubuntu linux installed onto them.

To switch between operating systems, reboot the active operating system (by using the OS restart sequence, not by powering them off) and choose either Windows XP or the first Ubuntu entry in the menu to boot linux. By default, these computers will boot Windows XP if no choice is made.

Use your CS linux username and password to log into the Ubuntu linux system.

Use your `firstname_lastname@student.uml.edu` username and password to login to the Windows system.

USING THE OS310 / OS314 WINDOWS COMPUTER LAB SYSTEMS

The Windows operating system on the computers in Olsen 310 and Olsen 314 is connected to the UML Active Directory infrastructure. To log into the Windows operating system on these computers, specify the following for the username: [firstname lastname@student.uml.edu](mailto:firstname.lastname@student.uml.edu).

The Computer Science operations staff cannot change this account password or any attributes of it. Please visit the IT Help Desk on the 1st floor of Olsen Hall or contact them at 978-934-4357 (x4357 using campus phones) if you cannot login with your windows account.

Here are several tips on how to effectively use your windows account on these systems:

FILE SAVING AND ACCESS:

- To ensure that the files you create on one machine are available on other windows machines in 310/314, save them to your **My Documents** folder. Each evening, all files in **My Documents** will be backed up as part of our nightly archive routine.
- **DO NOT SAVE FILES ONTO THE DESKTOP.** Files saved to the Windows desktop **WILL NOT** be available on the other computers in Olsen 310 / 314. User settings such as desktop patterns and bitmaps will not be transferred from system to system.

PRINTING

- Upon login, your default printer will be automatically set to the printer in the room you are using.
- If the printer doesn't start working within 30 seconds of your print request, please first make sure it's not printing in another lab (such as 308/310/314). If needed, please see an operator in Olsen 312 for printing help.

ACCESSING YOUR LINUX ACCOUNT

- If you require linux command line access while logged into a windows machine, use either the *putty* or **Secure Shell Client** Using these utilities, connect to the mercury.cs.uml.edu server and login with your linux username and password.
- **To transfer files to and from your linux account**, use the WinScp or Secure File Transfer Client utilities. Files that you save on your linux account will be copied to backup tape each night as part of our system archive routine.