Tips For Your New CS Account

Logging In

1. In The Lab

There are 8 general computing labs in the Computer Science Department made up of a mix of Sun Workstations and Windows PCs:

- CSL (Sun)
- ICL 1-6 (1-5, Sun) (6, PC)
- Gradlab (Sun)

The CSL is an open lab available for general use during open hours. The ICLs are available during times when labs are not scheduled. The gradlab is available specifically for graduate students.

2. From Home

The labs are available for remote access. To do so an ssh client is required. Freely available clients are SSH from www.ssh.com and putty. Any Sun workstation can be logged into remotely, using the syntax:

< machinename >.cs.rit.edu

There are also multiprocessor, general purpose, compute nodes available remotely. These are:

- hilly
- holly
- queeg

3. X Commands

To use commands that expect you to be in X11 (emacs etc.), be sure to have X11 Tunneling enabled in your client and that you have an X Server running (Xwin32 or cygwinx).

Account Usage

Your computer science account is governed by the RIT CS Code of Conduct available at:

http://www.cs.rit.edu/deptInfo/codeOfConduct.html

Some General Rules

- **Never** reboot a machine. If there is a problem with a machine find a labbie/SLI/admin.
- Only lock the desktop for short periods of time. Locking the desktop for an extended period will result in your session be forcibly terminated.
- Do not monopolize any one resource. If you have a job that requires a long time to run, submit it to condor. For instructions on how to do this see:
Common Problems

“\textit{I try to log in but I get a black screen that dumps me back to the login screen.}”

- Being over quota is a potential cause of this. When you are maxed out you will not be able to login with a graphical session. You can login with a console session by selecting that option from the login menu. You will then be able to clean up files in your directory. Running \texttt{findhog} will report the largest files in your directory.
- Issues with your .cshrc or your .login can also cause this problem. If you’ve made any changes lately you will probably want to remove them. Clean files are located in: \texttt{/usr/local/pub/X}

“I haven’t gotten any mail since X.” There are a couple potential causes for this.

- Your home directory is world readable. If this is the case running \texttt{chmod 701 .} will set your permissions to the proper value.
- You have an mbox file in your home directory. This sometimes gets created when multiple email clients try to access the same mail simultaneously. When present all mail you receive gets forwarded here. Simple rename the file ( \texttt{mv mbox foo.mbox} ) to fix this problem.

“I forgot my password.”

- Come to the system administration office (70-3590) and we will help you change your password. Bringing a signed copy of your schedule from the CS main office will help to speed the process along. If you are unable to come to the office (on co-op etc) send an email to \texttt{problems@cs.rit.edu}

\textbf{NOTE: Under no circumstances will a password be sent via email!}

Seeking Help

If you are having a problem with your account or with a machine in one of the labs, there are a number of resources to go for help.

1. Check the FAQ at: \url{http://www.cs.rit.edu/resources/faq.php}
2. Ask your SLI or the labbie currently on duty.
3. Ask a professor or TA.
4. Send an email to \texttt{problems@cs.rit.edu}
5. Ask someone in the system administration office (70-3590).