



## CIS 90 Linux Lab Exercise

### Lab 3: The Unix Mail System Spring 2009

#### Lab 3: The Unix Mail System

The goal of this lab is to become proficient with using the UNIX mail utility to send and receive mail messages.

#### Forum

Use the forum to ask questions, collaborate, post tips and any lessons learned when you have finished. Forum is at: <http://simms-teach.com/forum/viewforum.php?f=17>

#### Procedure

Log on to the Opus machine so that you have a command line shell at your service. Be sure you are in your home directory to start this lab.

After class you will receive another mail message from me that describes a UNIX historical event for a particular year from 1968 to 2003. Save this message to a mailbox called uhistory. Then send email to your other classmates asking them to send you any other dates that they may have received. Each time you get UNIX event that you haven't already saved, save it to your uhistory mailbox. See how many dates you can accumulate. Can you get all 18? When someone asks you for the date that you received, you have to send it to them with the subject of date (YYYY).

When you get all the UNIX event messages saved in your uhistory mailbox you should have up to 18 messages, each with a different date for the Subject field. Delete any duplicate dates you may have.

Tip: To list all the usernames in our class you can use the **ls /home/cis90** command. Each student has a home directory that matches his or her username.

#### Submit this lab

When you have acquired at least 15 UNIX historical events, you can submit your uhistory mailbox by entering the submit command. When asked for which lab, enter 3.

#### Grading Rubric

30 points total.

- 2 points for each unique history message collected (up to 30)
- 2 points subtracted if duplicate messages have not been deleted