Announcements:
- SMTP practical exam grade not finished yet
- Web homework
- MySQL – install/configuration/testing

Squirrel mail directory write
- Data folder
- Apache:
  - www-data
  - www-data

  Must be able to write:
  - chown root data
  - chgrp www data data
  - chmod 730 data

./conf.pl

Move data data folder out;
/var/squirrelmail/data
  attachments

www IN A 144.38.214.5
  IN MX 10 mail
jane IN CNAME 10 www
tarzan IN CNAME 10 www

To remove an application: apt-get purge package-name

To check which ports are open:
nmap
netstat -natp
netstat -ntup
  -n = numeric
  -a = all
  -t = tcp
  -u = udp

MySQL
mysql -u root -p -h localhost
use mysql;
SELECT User, Password, Host FROM user;
SELECT Db, User, Host FROM db;
quit

mysql -u fred -p -h localhost
user Bedrock
SHOW TABLES;
CREATE TABLE foo (data INT),
SHOW TABLES
quit
mysql –u fred –p –h mysql, dsctux.net
sudo apt-get install mysql-client-5.1

mysql
GRANT ALL PRIVILEGES ON bedrock.* TO “fred”@“www.dsutux.net” IDENTIFIED BY “secret”;

sudo emacs /etc/mysql/my.cnf
comment out bind-address (line 59) with a #
mysql restart