

## ROHAN Accounting Procedures for SCC

For security purposes, SCC staff will use secure shell to log on to ROHAN. From the rohan% prompt, switch to the schdadm account to enter the accounting program with the **su** command:

```
rohan% su schdadm  
Password: (enter current password)
```

After logging onto the system, the accounting program automatically starts up with a **function?** prompt. Typing **help** at this point will list available commands and give a brief description of each.

### Changing an existing password (command "pass")

If faculty/staff password changes are requested, verify their accounts before changing. Do not change passwords for class accounts, department or student organization accounts. Please fax or email these requests to Sandy Neer.

To change a password, at the **function?** prompt; enter **pass**

If you receive a message that says "password file busy", try again in a few minutes. If still locked, contact Sandy Neer.

The program returns with:

```
change password for what username?; enter username  
Then new password; enter new password  
Then new password (again); re-enter new password
```

If the new password is accepted, the program continues. Otherwise, a message will appear giving the problem (i.e., password cannot be a dictionary word). To exit the password function without changing a password, press the **Return** key at one of the prompts.

At the **function?** prompt; enter another function or **bye**  
**bye** will return to the system prompt rohan%.

Enter **exit** to automatically exit the system and close the telnet session.

### Changing an allocation (command "quota" or "quota user")

If the allocation request is for over 50 MB, send request to Sandy Neer.

To change the quota, at the **function?** prompt; enter **quota**.

The program returns with:

**Quotas: 10, 15, 20, 40, 50**

**New disk quota?** Choose one.

The program returns with **change quota for which username(s)?**;  
enter the appropriate username

At the **function?** prompt; enter another function or **bye**  
**bye** will return to the system prompt rohan%.

Enter **exit** to automatically exit the system and close the telnet session.

**NOTE:** *Standard allocations when accounts are added are as follows:*

<i>student accounts</i>	<i>50 MB</i>
<i>faculty accounts</i>	<i>100 MB</i>
<i>class accounts</i>	<i>50 MB</i>

To show a user disk quota, from the **function?** prompt: enter **quota username** (i.e., quota masc1815). You will get the following information.

Disk quotas for masc1815 (uid 13752):

Filesystem	usage	quota	limit	timeleft	files	quota	limit	timeleft
/home	15	50000	51000		10	10000	11000	
/var/mail	0	20000	20000		0	0	0	
/var/tmp	0	40000	41000		0	500	600	

You will be returned to the **function?** prompt. Enter another function or **bye** to return to the system prompt rohan%.

Enter **exit** to automatically exit the system and close the telnet session.

### **Listing ROHAN uptime and number of users (command "uptime")**

To find out how long ROHAN has been up, the number of users currently using ROHAN and the load average, from the **function?** prompt, enter **uptime**. Your response will be similar to the following:

9:56am up 84 day(s), 1:37, 41 users, load average: 2.21, 2.65, 2.86

You will be returned to the **function?** prompt. Enter another function or **bye** to return to the system prompt rohan%.

Enter **exit** to automatically exit the system and close the telnet session.

### **Zapping a user's processes (command "zap user").**

Occasionally you will get a user who has too many processes going and can not get rid of them. You will be asked to kill their processes.

From the **function?** prompt, enter **zap username**.

Upon entering the command, the users processes will be killed and they will be logged out of their account. An example of the response you will get is as follows:

Zapping neer:

UID	PID	PPID	C	STIME	TTY	TIME	CMD
neer	7307	7305	0	09:08:31	pts/46	0:00	-csh
neer	29360	29345	0	10:05:16	pts/15	0:00	-csh

Command terminated on signal 9.

You will be returned to the **function?** prompt. Enter another function or **bye** to return to the system prompt rohan%.

Enter **exit** to automatically exit the system and close the telnet session.

### **Logging out (command "bye")**

To log out, from the **function?** prompt, enter **bye**.

Enter **exit** to automatically exit the system and close the telnet session.