

2.5.2.5 Lab – Authentication, Authorization, and Accounting – Assan Elnur

```
root@ubuntu: /home/cisco
bluetooth:x:121:
scanner:x:122:saned
colord:x:123:
pulse:x:124:
pulse-access:x:125:
rtkit:x:126:
saned:x:127:
cisco:x:1000:
smbashare:x:128:cisco
vboxsf:x:999:
telnetd:x:129:
Alice:x:1001:
Bob:x:1002:
Eve:x:1003:
Eric:x:1004:
HR:x:1005:
root@ubuntu:/home/cisco# adduser jenny
Adding user `jenny' ...
Adding new group `jenny' (1006) ...
Adding new user `jenny' (1005) with group `jenny' ...
Creating home directory `/home/jenny' ...
Copying files from `/etc/skel' ...
Enter new UNIX password: █
```

```
root@ubuntu: /home/cisco
      Home Phone []: 222555
      Other []:
Is the information correct? [Y/n] y
root@ubuntu:/home/cisco# usermod -G HR jenny
root@ubuntu:/home/cisco# adduser joe
Adding user `joe' ...
Adding new group `joe' (1007) ...
Adding new user `joe' (1006) with group `joe' ...
Creating home directory `/home/joe' ...
Copying files from `/etc/skel' ...
Enter new UNIX password:
Retype new UNIX password:
passwd: password updated successfully
Changing the user information for joe
Enter the new value, or press ENTER for the default
      Full Name []: Joe
      Room Number []:
      Work Phone []:
      Home Phone []:
      Other []:
Is the information correct? [Y/n] y
root@ubuntu:/home/cisco# usermod -G HR joe
root@ubuntu:/home/cisco# █
```

```
[ 12.272566] intel_rapl: no valid rapl domains found in package 0
[ 13.890050] snd_intel8x0 0000:00:05.0: measure - unreliable DMA position..
[ 14.250061] snd_intel8x0 0000:00:05.0: measure - unreliable DMA position..
[ 14.610056] snd_intel8x0 0000:00:05.0: measure - unreliable DMA position..
```

Ubuntu 16.04 LTS ubuntu tty1

ubuntu login: jenny

Password:

Welcome to Ubuntu 16.04 LTS (GNU/Linux 4.4.0-24-generic x86_64)

* Documentation: <https://help.ubuntu.com/>

787 packages can be updated.

542 updates are security updates.

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

jenny@ubuntu:~\$ pwd

/home/jenny

jenny@ubuntu:~\$ _

Ubuntu 16.04 LTS ubuntu tty2

ubuntu login: root

Password:

Last login: Mon Jul 11 08:51:53 CDT 2016 on tty3

Welcome to Ubuntu 16.04 LTS (GNU/Linux 4.4.0-24-generic x86_64)

* Documentation: <https://help.ubuntu.com/>

787 packages can be updated.

542 updates are security updates.

root@ubuntu:~# cd /home

root@ubuntu:/home# _