Demonstrate using the command line to create and configure a login for Alphonse Albatross. The login requirements are Alphonse's name must be part of the login, the account is enabled, has a password, has a home directory, and the account must expire at the end of the semester. Alphonse must be a member of dialout, floppy, users and video groups. Demonstrate successfully login to your system as the created Alphonse account.

Documents : su

File   Edit   View   Scrollback   Bookmarks   Settings   Help

```
preuss@msctclinux:~/Documents> su
Password:
msctclinux:/home/preuss/Documents #
```

We need to be root to accomplish these tasks.

Documents : su

To return to your computer, press Ctrl+Alt.

Documents : bash

```
preuss@msctclinux:~/Documents> su
Password:
msctclinux:/home/preuss/Documents # useradd -g users -G dialout,floppy,video
-m alphonse
```

This command will create an account called alphonse. It will make alphonse a member of users and make users group alphonse's primary group. Alphonse will also be a member of dialout, floppy, and video groups. This command will also create alphonse's home directory.

Documents : bash

Documents : bash

File   Edit   View   Scrollback   Bookmarks   Settings   Help

```
preuss@msctclinux:~/Documents> su
Password:
msctclinux:/home/preuss/Documents # useradd -g users -G dialout,floppy,video
-m alphonse
msctclinux:/home/preuss/Documents #
```

Documents : bash

File   Edit   View   Scrollback   Bookmarks   Settings   Help

```
preuss@msctclinux:~/Documents> su
Password:
msctclinux:/home/preuss/Documents # useradd -g users -G dialout,floppy,video
-m alphonse
msctclinux:/home/preuss/Documents # usermod -c 'Alphonse, the strange' -e 201
0-05-09 alphonse
```

> This command will modify alphonse's account. He will have the comment 'Aphonse, the strange'. The Alphonse account will expire May 9, 2010.

Documents : bash

Documents : bash

File   Edit   View   Scrollback   Bookmarks   Settings   Help

```
preuss@msctclinux:~/Documents> su
Password:
msctclinux:/home/preuss/Documents # useradd -g users -G dialout,floppy,video
-m alphonse
msctclinux:/home/preuss/Documents # usermod -c 'Alphonse, the strange' -e 201
0-05-09 alphonse
msctclinux:/home/preuss/Documents # 
```

Documents : bash

YaST2 Control Center @   Documents : bash   07:26 pm

Documents : bash

File   Edit   View   Scrollback   Bookmarks   Settings   Help

```
preuss@msctclinux:~/Documents> su
Password:
msctclinux:/home/preuss/Documents # useradd -g users -G dialout,floppy,video
-m alphonse
msctclinux:/home/preuss/Documents # usermod -c 'Alphonse, the strange' -e 201
0-05-09 alphonse
msctclinux:/home/preuss/Documents # passwd alphonse█
```

This will change the password for the Alphonse account.

Documents : bash

Documents : bash

```
preuss@msctclinux:~/Documents> su
Password:
msctclinux:/home/preuss/Documents # useradd -g users -G dialout,floppy,video
-m alphonse
msctclinux:/home/preuss/Documents # usermod -c 'Alphonse, the strange' -e 201
0-05-09 alphonse
msctclinux:/home/preuss/Documents # passwd alphonse
Changing password for alphonse.
New Password:
Reenter New Password:
Password changed.
msctclinux:/home/preuss/Documents # █
```

We were asked to type the Alphonse password twice. The password is not echoed to the screen.

Documents : bash

Documents : bash

File   Edit   View   Scrollback   Bookmarks   Settings   Help

User **preuss** on **msctclinux**   open**SUSE**

Search: [   ]

Session

Logout

Lock

Switch User
Start a parallel session as a different user

System

Hibernate

Shutdown

Restart

Favorites   Applications   Computer   Recently Used   Leave

radd -g users -G dialout,floppy,video

rmod -c 'Alphonse, the strange' -e 201

swd alphonse

We will now login as alphonse. This is done by using the Switch User option in the graphical environment.

YaST2 Control Center @   Documents : bash   07:26 pm

Documents : bash

File   Edit   View   Scrollback   Bookmarks   Settings   Help

```
preuss@msctclinux:~/Documents> su
Password:
msctclinux:/home/preuss/Documents # useradd -g users -G dialout,floppy,video
-m alphonse
msctclinux:/home/p                                              strange' -e 201
0-05-09 alphonse
msctclinux:/home/p
Changing password
New Password:
Reenter New Passwo
Password changed.

msctclinux:/home/p
```

Warning - New Session

You have chosen to open another desktop session. The current session will be hidden and a new login screen will be displayed.

An F-key is assigned to each session; F7 is usually assigned to the first session, F8 to the second session and so on. You can switch between sessions by pressing Ctrl, Alt and the appropriate F-key at the same time. Additionally, the KDE Panel and Desktop menus have actions for switching between sessions.

☐ Do not ask again

[🚀 Start New Session]   [🚫]

We selected Start New Session. We really do want to login as alphonse.

Documents : bash

1 2
3 4
🔨 YaST2 Contro   📟 Documents :   ⊙ Warning - Nev

07:26 pm

To return to your computer, press Ctrl+Alt.   vmware

msctclinux

Tim Preuss
preuss

Username:

alphonse

Password:

●●●●●●   ↵

Domain:

We enter the login name alphonse
and the password we assigned to
alphonse.

Session Type │ Menu │ admin

BUILT WITH
suse studio

openSUSE

openSUSE Project

The openSUSE project is a community program sponsored by Novell. Promoting the use of Linux everywhere, openSUSE.org provides free, easy access to the world's most usable Linux distribution, openSUSE. You'll find more information available in many languages on the project wiki. For the latest news, visit our openSUSE News portal.

Community Support

The openSUSE community are helpful people. Various ways exist to contact other openSUSE members, ask questions, discuss openSUSE and Linux. The official openSUSE Forums are very accessible. Other ways including online chat are described on our Online Help site.

Build Service

The openSUSE Build Service is an open and complete distribution development platform. It ~~~~~ with a tool to compile, release and publish their software for a ~~~~~ developers it offers a large collection of easy to install software ~~~~~ USE Software site.

We get the OpenSUSE welcome screen. We will select close to continue.

Show Introduction to KDE4

CLOSE

SUSE

07:27 pm

vmware

openSUSE®

User **alphonse** on **msctclinux**

We are alponse.

Search:

red by Novell. Promoting the use of
ccess to the world's most usable
n available in many languages on
News portal.

Web Browser

Word Processor

ways exist to contact other
E and Linux. The official openSUSE
ding online chat are described on our Online

File Manager

Configure Desktop

Help

complete distribution development platform. It
mpile, release and publish their software for a
ers a large collection of easy to install software
site.

Terminal

ction to KDE4

CLOSE

Favorites   Applications   Computer   Recently Used   Leave

1 2
3 4

SUSE

07:27 pm

vmware