

Fundamentals of UNIX Labs Workbook
Lab 2.1.5 – Accessing Your System
(Estimated time: 30 min.)

Objectives:

- Demonstrate an understanding of the following:
 - UNIX login ID requirements
 - UNIX password requirements
- Login to a UNIX system with Common Desktop Environment (CDE)
- Change your password
- Exit or logout of the UNIX system properly

Background:

In this lab, you will review the requirements for UNIX login IDs and passwords. You will practice logging in to a UNIX system using the CDE login screen. You will then change your password, exit (or logout) and return to the CDE login screen.

Tools / Preparation:

- A. Before starting this lab, review Chapter 2, Section 1 - User accounts.
- B. You will need a login user ID (eg: user2) and password assigned by your instructor.
- C. A computer running the UNIX operating system with CDE is required.

Web Site Resources:

- [Sun Microsystems](http://www.sun.com/solaris) – <http://www.sun.com/solaris>

Notes:

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Worksheet

Part 1 - Answer the following questions:

1. List at least 2 rules or requirements for UNIX login IDs.
 - a)
 - b)
 - c)
2. List at least 3 rules or requirements for UNIX passwords.
 - a)
 - b)
 - c)
 - d)
 - e)
 - f)
 - g)

Part 2 - Obtain a user name and password from your instructor. You should be at a UNIX workstation with the CDE Login screen displayed. Perform the following steps to complete this lab:

Step 1. Login with the user name assigned by your instructor in the CDE entry box provided.

Step 2. Enter the password assigned by your instructor.

Step 3. Open a terminal window as follows:

- a. Right click on the desktop
- b. Click **Tools** from the menu.
- c. Click **Terminal** from the menu.

Step 4. At the command prompt (**\$**), enter the command that which will allow you to change your password. What command did you enter? _____

Step 5. Enter your current **login password** when prompted.

Step 6. Enter the **New password** of **abc** when prompted. Were you able to change the password to **abc**? _____ Why not? _____

Step 7. Enter another **New password** of **abcdef** when prompted. Were you able to change the password to **abcdef**? _____ Why not? _____

Step 8. Enter the **New password** of **unix123**. (Note: UNIX passwords are case sensitive).

Step 9. Re-enter new password to confirm it.

Where you able to change your password? What message did you receive confirming this?

Step 10. Type exit at the command prompt (**\$**) to close the terminal window.

Step 11. Click on the **EXIT** icon on the right side of the CDE front panel to logout and click OK to confirm. You should return to the CDE login screen.