

# CONFIGURE LINUX

## Scenario

You manage a Linux server for your organization. Robert Cronn, who was the project manager for the PRCC project, has resigned. His user ID was rcronn. The CIO of your organization has appointed Maggie Brown as the new project manager. Her user ID is mbrown. Your manager has asked you to lock Robert's account and move the project files for this project. Corey Flynn will be assuming Maggie Brown's old role.

In this lab, your task is to:

- Switch to the root account and lock Robert's account.
  - root password: 1worm4b8
- Copy the welcome and team\_directory files from /home/rcronn/project\_prcc to /home/cflynn (the directory belonging to Maggie Brown's project administrator, Corey Flynn).
- Move the /home/rcronn/project\_prcc directory to /home/mbrown so that Maggie has access to all of the project files.
- Remove the personal\_appointments file from Robert's account.
- Change the user owner for the files in Corey's account to cflynn.
- Change the group owner for the files in Corey's account to proj.

View the man pages for the passwd command for additional information on locking an account. Use the pwd, ls, and cd commands to display current directories and files and change to different directories in the file system.

```
administrator@Wrk1: ~  
File Edit View Search Terminal Help  
administrator@Wrk1:~# su - root  
Password:  
[root@Wrk1 ~]# passwd rcronn -l  
Locking password for user rcronn.  
passwd: Success  
[root@Wrk1 ~]# cp /home/rcronn/project_prcc/welcome /home/cflynn  
[root@Wrk1 ~]# cp /home/rcronn/project_prcc/team_directory /home/cflynn  
[root@Wrk1 ~]# mv /home/rcronn/project_prcc /home/mbrown  
[root@Wrk1 ~]# rm /home/rcronn/personal_appointments  
rm: remove regular file '/home/rcronn/personal_appointments'? y  
  
[root@Wrk1 ~]# chown cflynn /home/cflynn/welcome  
[root@Wrk1 ~]# chown cflynn /home/cflynn/team_directory  
[root@Wrk1 ~]# chgrp proj /home/cflynn/welcome  
[root@Wrk1 ~]# chgrp proj /home/cflynn/team_directory  
[root@Wrk1 ~]#
```

## Check Answers

Time Spent: 05:43

Score: 9/9 (100%)

### TASK SUMMARY

#### Required Actions

- ✓ Lock Robert Cronn's account
- ✓ Copy rcronn/project\_prcc/welcome to cflynn
- ✓ Copy rcronn/project\_prcc/team\_directory to cflynn
- ✓ Move Robert's project\_prcc directory to Maggie
- ✓ Delete personal\_appointments file
- ✓ Change file user ownership of /home/cflynn/welcome to cflynn
- ✓ Change file user ownership of /home/cflynn/team\_directory to cflynn
- ✓ Change file group ownership of /home/cflynn/welcome to proj
- ✓ Change file group ownership of /home/cflynn/team\_directory to proj