

Find Files with Linux Commands - Juan Cardenas

1. Displayed my working directory

```
analyst@6d269decd51c:~$ pwd  
/home/analyst
```

2. Displayed list of files in current directory

```
analyst@6d269decd51c:~$ ls  
logs  projects  reports  temp
```

3. Navigated to /home/analyst/reports

```
analyst@6d269decd51c:~$ cd reports  
analyst@6d269decd51c:~$ cd /home/analyst/reports  
analyst@6d269decd51c:~/reports$
```

4. Displayed the files and subdirectories in the /home/analyst/reports directory.

```
analyst@6d269decd51c:~/reports$ ls  
users
```

5. Navigated to the /home/analyst/reports/users directory.

```
analyst@6d269decd51c:~/reports$ cd /home/analyst/reports/users  
analyst@6d269decd51c:~/reports/users$
```

6. List the files in the current directory

```
analyst@6d269decd51c:~/reports/users$ ls  
Q1_added_users.txt  Q1_deleted_users.txt
```

7. Display the contents of the Q1_added_users.txt file.

```
analyst@6d269decd51c:~/reports/users$ cat Q1_added_users.txt
employee_id  username  department
1001         bmoreno   Marketing
1026         apatel    Human Resources
1041         cgriffin  Sales
1104         mreed     Information Technology
1177         aezra     Human Resources
1188         noshiro   Finance
```

8. Navigated to the /home/analyst/logs directory

```
analyst@6d269decd51c:~/reports/users$ cd /home/analyst/logs
analyst@6d269decd51c:~/logs$
```

9. Displayed the name of the file contained

```
analyst@6d269decd51c:~/logs$ ls
server_logs.txt
```

10. Displayed the first 10 lines of the server_logs.txt file

```
analyst@6d269decd51c:~/logs$ head server_logs.txt
2022-09-28 13:55:55 info      User logged on successfully
2022-09-28 13:56:22 error     The password is incorrect
2022-09-28 13:56:48 warning  The file storage is 75% full
```