

LINUX FILE MANAGEMENT

SHELL COMMANDS

```
wadams@Wrk1: ~  
File Edit View Search Terminal Help  
wadams@Wrk1:~# ls -l  
total 8  
-rw-rw-rw-. 1 wadams wadams 218 Oct 15 2010 contacts.db  
-rw-r--r--. 1 wadams wadams 4096 Oct 15 2010 old_myfile.txt  
drwxr-xr-x. 2 wadams wadams 4096 Oct 15 2010 practice  
wadams@Wrk1:~# rm old_myfile.txt  
rm: remove regular file 'old_myfile.txt'? y  
  
wadams@Wrk1:~# ls -l  
total 4  
-rw-rw-rw-. 1 wadams wadams 218 Oct 15 2010 contacts.db  
drwxr-xr-x. 2 wadams wadams 4096 Oct 15 2010 practice  
wadams@Wrk1:~# touch new_myfile.txt  
wadams@Wrk1:~# ls -l
```

```
wadams@Wrk1: ~  
File Edit View Search Terminal Help  
wadams@Wrk1:~# rm old_myfile.txt  
rm: remove regular file 'old_myfile.txt'? y  
  
wadams@Wrk1:~# ls -l  
total 4  
-rw-rw-rw-. 1 wadams wadams 218 Oct 15 2010 contacts.db  
drwxr-xr-x. 2 wadams wadams 4096 Oct 15 2010 practice  
wadams@Wrk1:~# touch new_myfile.txt  
wadams@Wrk1:~# ls -l  
total 4  
-rw-rw-rw-. 1 wadams wadams 218 Oct 15 2010 contacts.db  
-rw-r--r--. 1 wadams wadams 0 Mar 14 12:02 new_myfile.txt  
drwxr-xr-x. 2 wadams wadams 4096 Oct 15 2010 practice  
wadams@Wrk1:~# nano new_myfile.txt
```

```
wadams@Wrk1: ~  
File Edit View Search Terminal Help  
hello
```

```
wadams@Wrk1: ~  
File Edit View Search Terminal Help  
  
File Name to Write: new_myfile.txt  
^G Get Help ^M-D DOS Format M-A Append M-B Backup File
```

```
wadams@Wrk1: /home/wadams/practice  
File Edit View Search Terminal Help  
-rw-rw-rw-. 1 wadams wadams 218 Oct 15 2010 contacts.db  
-rw-r--r--. 1 wadams wadams 0 Mar 14 12:02 new_myfile.txt  
drwxr-xr-x. 2 wadams wadams 4096 Oct 15 2010 practice  
wadams@Wrk1:~# nano new_myfile.txt  
  
wadams@Wrk1:~# cat new_myfile.txt  
hello  
  
wadams@Wrk1:~# cp new_myfile.txt /home/wadams/practice  
wadams@Wrk1:~# cd practice  
wadams@Wrk1:/home/wadams/practice# ls -l  
total 0  
-rw-r--r--. 1 wadams wadams 8 Mar 14 12:03 new_myfile.txt  
wadams@Wrk1:/home/wadams/practice# mv new_myfile.txt final_myfile.txt  
wadams@Wrk1:/home/wadams/practice# ls -l  
total 0  
-rw-r--r--. 1 wadams wadams 8 Mar 14 12:03 final_myfile.txt  
wadams@Wrk1:/home/wadams/practice#
```

Check Answers

Time Spent: 03:48

Score: 6/6 (100%)

TASK SUMMARY

Required Actions

- ✓ Use the `rm` command to delete the `old_myfile.txt` file
- ✓ Use the `touch` command to create the `new_myfile.txt` file
- ✓ Use the `nano` or `vi` command to add some text of your choosing to the `new_myfile.txt` file
- ✓ Use the `cat` command to view the file changes
- ✓ Use the `cp` command to copy the `new_myfile.txt` file to the practice directory
- ✓ Use the `mv` command to rename the `new_myfile.txt` file in the practice directory to `final_myfile.txt`