

coursera

∃ Item Navigation

Using wc (Lab)

Exercise

Using **wc** (word count), find out how many lines, words, and characters there are in all the files in **/var/log** that have the **.log** extension.

Solution

You can see a solution for this exercise here:

```
1
     $ wc /var/log/*.log
2
        321
             3
         0
                       0 /var/log/pm-powersave.log
4
             1499 10505 /var/log/systemtap.log
        260
5
            21914 425429 /var/log/vbox-install.log
        464
             3566 25945 /var/log/Xorg.0.log
6
        380
7
        152
             1105
                   8406 /var/log/Xorg.1.log
8
        152
             1105
                    8406 /var/log/Xorg.2.log
9
       152
             1105
                    8406 /var/log/Xorg.3.log
10
       152
             1105
                    8406 /var/log/Xorg.4.log
       152
11
             1105
                    8406 /var/log/Xorg.5.log
12
        426
             3620 26747 /var/log/Xorg.9.log
13
     wc: /var/log/yum.log: Permission denied
```

Note that you would have do this with **sudo** to get every file counted.

✓ Completed

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