

# PS3<sub>Zilles</sub>.tex

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## 1 How big was the insurance .csv file (once uncompressed)? (3e)

The file was 5MB. See Figure 1.

## 2 How many lines did the CSV file have before doing the end-of-line (EOL) conversion? (3g)

Mysteriously, the file had 0 lines. See Figure 2.

## 3 How many lines did the CSV file have after doing the EOL conversion? (3j)

There were 36,634 lines after the EOL conversion. See Figure 3.

```
Terminal 1 - ouecon016@schooner3~
[ouecon016@schooner3 PS3]$ rm -f FL_insurance_sample.csv.zip
[ouecon016@schooner3 PS3]$ ls
FL_insurance_sample.csv  grader.sh  PS3.pdf  PS3.tex
[ouecon016@schooner3 PS3]$ ls -al --block-size=MB FL_insurance_sample.csv
ls: cannot access FL_insurance_sample.csv: No such file or directory
[ouecon016@schooner3 PS3]$ ls -al --block-size=MB FL_insurance_sample.csv
-rw-r--r-- 1 ouecon016 ouecon 348 Jan 29 2013 FL_insurance_sample.csv
[ouecon016@schooner3 PS3]$ head -> FL_insurance_sample.csv
policyID,statecode,county,eq_site_limit,hu_site_limit,fl_site_limit,fr_site_limit,1
647804,FL,MIAMI_DADE,COUNTY,0.9576,44.0,0.9576,44.9954,71.0,0.0,0.0,75.778703,-80.154
```

Figure 1: Enter Caption

```
Console Terminal Background Jobs
Terminal 1 ouecon016@schooner3:~
policyID,statecode,county,eq_site_limit,hu_site_limit,fl_
642804,FL,MIAMI DADE COUNTY,0,9576.44,0,0,9576.44,9954.71
311736,FL,BROWARD COUNTY,0,492253.11,0,0,492253.11,401053
398149,FL,PINELLAS COUNTY,373488.3,373488.3,0,0,373488.3,
e.csv
[asdf: command not found
-bash: [asdf: command not found
[ouecon016@schooner3 PS3]$ wc -l FL_insurance_sample.csv
0 FL_insurance_sample.csv
[ouecon016@schooner3 PS3]$ wc -l FL_insurance_sample.csv
wc: invalid option -- 'l'
Try 'wc --help' for more information.
[ouecon016@schooner3 PS3]$ wc -l
```

Figure 2: Enter Caption

```
Console Terminal Background Jobs
Terminal 1 ouecon016@schooner3:~
119736,FL,CLAY COUNTY,498960,498960,498960,498960,792148,
448094,FL,CLAY COUNTY,1322376.3,1322376.3,1322376.3,1322376.3,13
206893,FL,CLAY COUNTY,190724.4,190724.4,190724.4,190724.4,190724
333743,FL,CLAY COUNTY,0,79520.76,0,0,79520.76,86854.48,0,0,0,3
[ouecon016@schooner2 PS3]$ wc -l FL_insurance_sample.csv
36634 FL_insurance_sample.csv
[ouecon016@schooner2 PS3]$ touch PS3.sh
[ouecon016@schooner2 PS3]$ nano PS3.sh
[ouecon016@schooner2 PS3]$ nano PS3.sh
```

Figure 3: Enter Caption