

uniq

 coursera.org/learn/linux-tools-for-developers/supplement/OKR9d/uniq

uniq removes duplicate consecutive lines in a text file and is useful for simplifying the text display.

Because **uniq** requires that the duplicate entries must be consecutive, one often runs **sort** first and then pipes the output into **uniq**; if **sort** is used with the **-u** option, it can do all this in one step.

To remove duplicate entries from multiple files at once, use the following command:

```
sort file1 file2 | uniq > file3
```

or

```
sort -u file1 file2 > file3
```

To count the number of duplicate entries, use the following command:

```
uniq -c filename
```

```
student@openSUSE:/tmp
File Edit View Search Terminal Help
student@openSUSE:/tmp> sort uniqdemo.txt
beaver
beaver
eddie
eddie
june
larry
lumpy
lumpy
wally
wally
ward
whitey
student@openSUSE:/tmp> sort -u uniqdemo.txt
beaver
eddie
june
larry
lumpy
wally
ward
whitey
student@openSUSE:/tmp> 
```