# Importing into Twitter\_2017

Initially, all raw files I stored them under /home/ra2/twitter\_tables. I then ran a Python script that generated fixed\_Twitter\_20\*.csv files, which fixed issues such as removing backslashes (\), extra new lines, and others.

Recently, I discovered that I also needed to replace single quotes and commas with spaces, and I removed the '\x00' character as well. After applying these additional fixes, I created a new set of files named cleaned\_fixed\_Twitter\_20\*.csv.

I then split each cleaned\_fixed\_Twitter\_20\*.csv file into smaller chunks, each with a maximum of 10 million lines, and stored them in separate directories. For example, /home/ra2/twitter\_tables/Twitter\_2017 contains the chunks for Twitter\_2017. I will follow the same process for the remaining files.

A screen shot of a computer code

AI-generated content may be incorrect.

Splitting the file into 4 chunks, of max 10 mil lines. Kept the chunk files under /home/ra2/twitter\_tables/Twitter\_2017

A computer screen with white text and numbers

AI-generated content may be incorrect.

The 3 extra lines across the 4 chunks are the headers that were added to each chunk. The first chunk already had a header, so in total, only *number of chunks – 1* extra header lines were added.

Importing chunk 1

A computer screen shot of a black screen

AI-generated content may be incorrect.

Importing chunk 2

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 3

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 4

A black screen with white text

AI-generated content may be incorrect.

## Issuing the query

**select 'AFL' AS AFL, screen\_name4, COUNT(\*) AS numConnections from Twitter\_2017 where screen\_name4 <> 'AFL' and tweet\_text like '%AFL%' group by screen\_name4;**

The response is right away.

A computer screen shot of a black screen

AI-generated content may be incorrect.

A black screen with a white text

AI-generated content may be incorrect.

# Importing into Twitter\_2018

Created chunks

A screen shot of a computer screen

AI-generated content may be incorrect.

Importing chunk 1

A computer screen with white text

AI-generated content may be incorrect.

Importing chunk 2

A computer screen with white text

AI-generated content may be incorrect.

Importing chunk 3

A computer screen with white text

AI-generated content may be incorrect.

Importing chunk 4

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 5

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 6

A computer screen with text on it

AI-generated content may be incorrect.

## Issuing the query

**select 'AFL' AS AFL, screen\_name4, COUNT(\*) AS numConnections from Twitter\_2018 where screen\_name4 <> 'AFL' and tweet\_text like '%AFL%' group by screen\_name4;**

The response is right away.

A computer screen shot of a black screen

AI-generated content may be incorrect.

# Importing into Twitter\_2019

Created chunks

A screen shot of a computer screen

AI-generated content may be incorrect.

Importing chunk 1

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 2

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 3

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 4

A computer screen shot of a black screen

AI-generated content may be incorrect.

Importing chunk 5

A computer screen with a black background

AI-generated content may be incorrect.

Importing chunk 6

A computer screen with white text

AI-generated content may be incorrect.

## Issuing the query

**select 'AFL' AS AFL, screen\_name4, COUNT(\*) AS numConnections from Twitter\_2019 where screen\_name4 <> 'AFL' and tweet\_text like '%AFL%' group by screen\_name4;**

The response is right away.

A black screen with a black background

AI-generated content may be incorrect.

# Importing into Twitter\_2020

Created chunks

A screenshot of a computer program

AI-generated content may be incorrect.

Importing chunk 1

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 2

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 3

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 4

A computer screen with white text

AI-generated content may be incorrect.

Importing chunk 5

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 6

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 7

A black screen with white text

AI-generated content may be incorrect.

Importing chunk 8

A computer screen with white text

AI-generated content may be incorrect.

## Issuing the query

**select 'AFL' AS AFL, screen\_name4, COUNT(\*) AS numConnections from Twitter\_2020 where screen\_name4 <> 'AFL' and tweet\_text like '%AFL%' group by screen\_name4;**

The response is right away.

A screen shot of a computer

AI-generated content may be incorrect.

# Importing into Twitter\_2021

Created chunksA screen shot of a computer program

AI-generated content may be incorrect.

Importing chunks

First chunk includes only header, so there is not data in it.

A screen shot of a computer screen

AI-generated content may be incorrect.

A screenshot of a computer screen

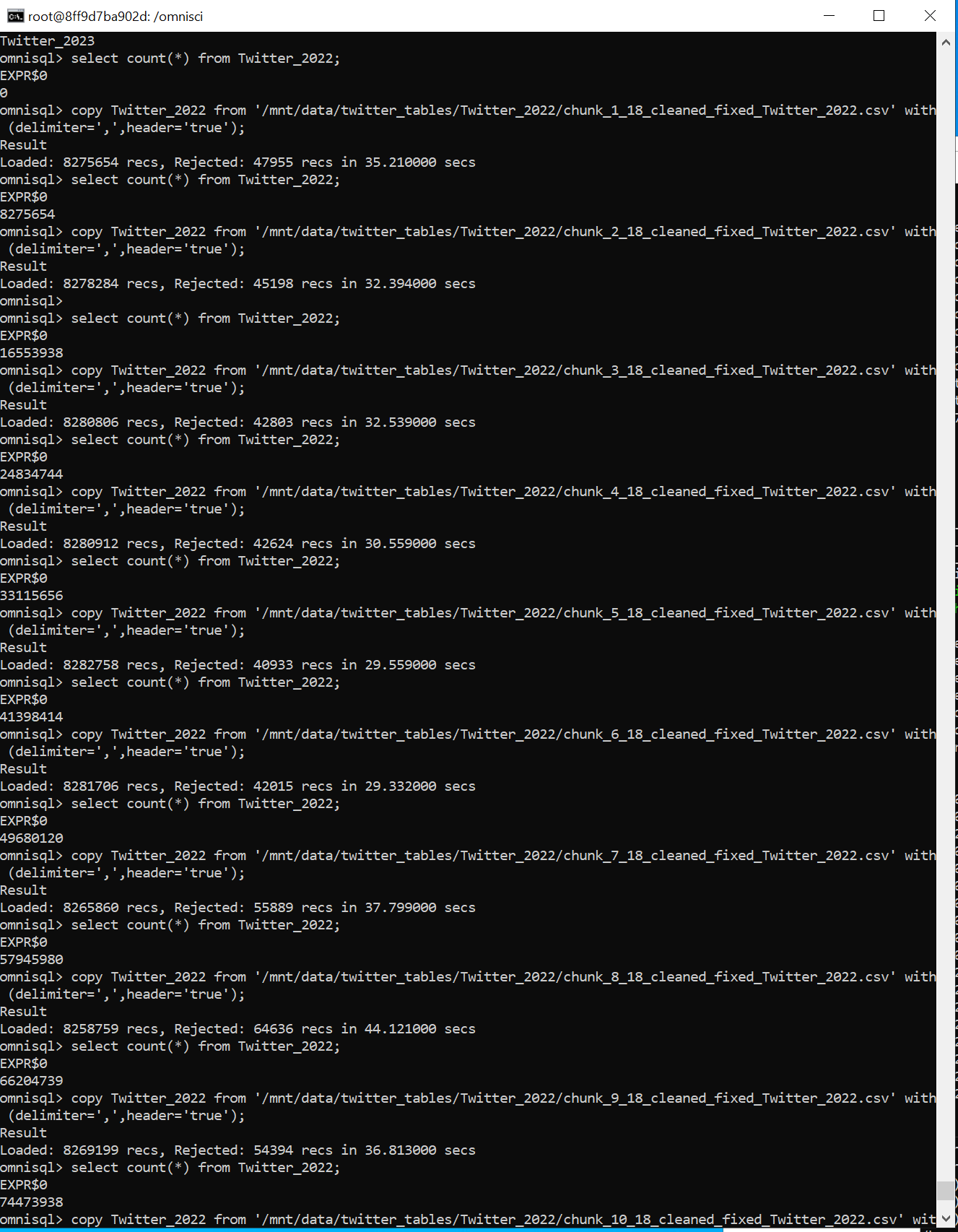
AI-generated content may be incorrect.

# Importing into Twitter\_2022

Created chunks

A screen shot of a computer

AI-generated content may be incorrect.



A screenshot of a computer screen

AI-generated content may be incorrect.

A computer screen with text

AI-generated content may be incorrect.

# Importing Twitter\_2023

A screen shot of a computer program

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

A computer screen with white text

AI-generated content may be incorrect.