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Importing Data into MySQL

8)

```
mysql> delete from city where name like '%a%';  
Query OK, 3035 rows affected (0.48 sec)  
  
mysql> select count(*) from city;  
+-----+  
| count(*) |  
+-----+  
|      1044 |  
+-----+  
1 row in set (0.02 sec)
```

9)

```
mysql> drop database world;  
Query OK, 3 rows affected (0.14 sec)  
  
mysql> create database world;  
Query OK, 1 row affected (0.00 sec)  
  
mysql> use world;  
Database changed  
mysql> source world.sql;
```

I made the mistake of hitting enter on the last command, without thinking and the results pushed my command line history off of the page. I did, of course, hit enter after this screen shot, this time.

10) I interpreted the request for all cities with 2 z's in their name as meaning those z's do not necessarily need to be next to each other, but could be. Here are the results:

```
mysql> select name
-> from city
-> where name like '%z%z%';
+-----+
| name                                     |
+-----+
| Ezeiza                                  |
| Zagazig                                 |
| Zaragoza                                |
| Ingraj Bazar (English Bazar)           |
| Arezzo                                  |
| Taizz                                   |
| Zhezqazghan                            |
| Zhengzhou                              |
| Zhuzhou                                 |
| Zaozhuang                              |
| Zhangzhou                              |
| Brazzaville                            |
| Atizap  n de Zaragoza                  |
| Szczecin                               |
| Bydgoszcz                              |
| Zabrze                                 |
| Rzesz  w                               |
| Grudziadz                              |
| Jastrzebie-Zdr  j                     |
| Zanzibar                               |
| Zaporizzja                             |
| Dniprodzerzynsk                        |
| Dzer  insk                             |
| Zeleznodoroznyi                       |
| Zeleznogorsk                           |
| Anzero-Sudzensk                       |
| Zeleznogorsk                           |
+-----+
27 rows in set (0.01 sec)
```

11) I can't show the entire results set because there are multiple languages per city but here is one screen's worth:

```
mysql> select a.name, b.name, b.continent, c.language
-> from city a, country b, countrylanguage c
-> where a.countrycode = b.code AND b.code = c.countrycode
-> AND a.name like '%z%z%';
```

name	name	continent	language
Ezeiza	Argentina	South America	Indian Languages
Ezeiza	Argentina	South America	Italian
Ezeiza	Argentina	South America	Spanish
Zhengzhou	China	Asia	Chinese
Zhuzhou	China	Asia	Chinese
Zaozhuang	China	Asia	Chinese
Zhangzhou	China	Asia	Chinese
Zhengzhou	China	Asia	Dong
Zhuzhou	China	Asia	Dong
Zaozhuang	China	Asia	Dong
Zhangzhou	China	Asia	Dong
Zhengzhou	China	Asia	Hui
Zhuzhou	China	Asia	Hui
Zaozhuang	China	Asia	Hui
Zhangzhou	China	Asia	Hui
Zhengzhou	China	Asia	Mantŭu
Zhuzhou	China	Asia	Mantŭu
Zaozhuang	China	Asia	Mantŭu
Zhangzhou	China	Asia	Mantŭu
Zhengzhou	China	Asia	Miao
Zhuzhou	China	Asia	Miao
Zaozhuang	China	Asia	Miao
Zhangzhou	China	Asia	Miao
Zhengzhou	China	Asia	Mongolian
Zhuzhou	China	Asia	Mongolian
Zaozhuang	China	Asia	Mongolian
Zhangzhou	China	Asia	Mongolian
Zhengzhou	China	Asia	Puyi
Zhuzhou	China	Asia	Puyi
Zaozhuang	China	Asia	Puyi
Zhangzhou	China	Asia	Puyi
Zhengzhou	China	Asia	Tibetan
Zhuzhou	China	Asia	Tibetan
Zaozhuang	China	Asia	Tibetan
Zhangzhou	China	Asia	Tibetan
Zhengzhou	China	Asia	Tujia
Zhuzhou	China	Asia	Tujia
Zaozhuang	China	Asia	Tujia
Zhangzhou	China	Asia	Tujia
Zhengzhou	China	Asia	Uighur
Zhuzhou	China	Asia	Uighur
Zaozhuang	China	Asia	Uighur
Zhangzhou	China	Asia	Uighur
Zhengzhou	China	Asia	Yi
Zhuzhou	China	Asia	Yi
Zaozhuang	China	Asia	Yi
Zhangzhou	China	Asia	Yi
Zhengzhou	China	Asia	Zhuang
Zhuzhou	China	Asia	Zhuang
Zaozhuang	China	Asia	Zhuang
Zhangzhou	China	Asia	Zhuang

```
mysql> delete from city where name like '%z%z%';
Query OK, 27 rows affected (0.39 sec)

mysql> select count(*) from city;
+-----+
| count(*) |
+-----+
|      4052 |
+-----+
1 row in set (0.00 sec)
```

13) I ran the same set of commands shown in the screenshot in # (9).