Sakila Database Installation Instructions

8.3.2 Supplemental Instructions

Introduction

1. Download the "Sakila database" file and remember the location of the download.

Extract the installation archive to a temporary location such as C:\temp\ or /tmp/. When you unpack the archive, it creates a directory named sakila-db that contains the sakila-schema.sql and sakila-data.sql files.

2. Connect to the MySQL server using the ***mysql*** command-line client with the following command:

```
shell> mysql -u root -p
```

Enter your password when prompted.

3. Execute the ***sakila-schema.sql*** script to create the database structure, and execute the ***sakila-data.sql*** script to populate the database structure, by using the following commands:

```
mysql> SOURCE C:/temp/sakila-db/sakila-schema.sql;
mysql> SOURCE C:/temp/sakila-db/sakila-data.sql;
```

Replace the paths to the ***sakila-schema.sql*** and ***sakila-data.sql*** files with the actual paths on your system.

4. Confirm that the sample database is installed correctly. Execute the following statements. You should see output similar to that shown here.

```
 1. mysql> USE sakila;
 2. Database changed
 3.
 4. mysql> SHOW FULL TABLES;
 5. +----------------------------+------------+
 6. | Tables_in_sakila           | Table_type |
 7. +----------------------------+------------+
 8. | actor                      | BASE TABLE |
 9. | actor_info                 | VIEW       |
10.   | address                      | BASE TABLE |
```

```
11.  | category                  | BASE TABLE |
12.  | city                      | BASE TABLE |
13.  | country                   | BASE TABLE |
14.  | customer                  | BASE TABLE |
15.  | customer_list             | VIEW       |
16.  | film                      | BASE TABLE |
17.  | film_actor                | BASE TABLE |
18.  | film_category             | BASE TABLE |
19.  | film_list                 | VIEW       |
20.  | film_text                 | BASE TABLE |
21.  | inventory                 | BASE TABLE |
22.  | language                  | BASE TABLE |
23.  | nicer_but_slower_film_list | VIEW      |
24.  | payment                   | BASE TABLE |
25.  | rental                    | BASE TABLE |
26.  | sales_by_film_category    | VIEW       |
27.  | sales_by_store            | VIEW       |
28.  | staff                     | BASE TABLE |
29.  | staff_list                | VIEW       |
30.  | store                     | BASE TABLE |
31.  +---------------------------+------------+
32.  23 rows in set (0.01 sec)
33.
34.  mysql> SELECT COUNT(*) FROM film;
35.  +----------+
36.  | COUNT(*) |
37.  +----------+
38.  |     1000 |
39.  +----------+
40.  1 row in set (0.00 sec)
41.
42.  mysql> SELECT COUNT(*) FROM film_text;
43.  +----------+
44.  | COUNT(*) |
45.  +----------+
46.  |     1000 |
47.  +----------+
     1 row in set (0.00 sec)
```