Tips on SQL workshop

Huanfa Chen

2020-01-21

1. Turning off 'safe mode'

If you want to turn off the 'safe mode' in MySQL Workbench and can't find 'Preferences' button, you can try the 'Edit' and then 'Preferences' tab. This applies for MySQL Workbench 8.0.

2. Upper and lower cases in SQL statement

SQL keywords are NOT case sensitive, so 'select' is the same as 'SELECT'. But it is recommended to write all SQL keywords in upper-case. This would distinguish keywords from other terms.

But table names are case sensitive. 'Cities' is different from 'cities' as the name of a table.

Please note spaces in the beginning of a table name. Always avoid using spaces in a table name.

3. Semicolon in SQL statement

Semicolon is the standard way to separate each SQL statement in database systems. It allows more than one SQL statement to be executed in the same call.

Please always use semicolon at the end of each SQL statement.