

SQL:

MySQL Workbench interface showing a successful SQL query execution. The query editor contains the following SQL:

```
1 create database crime;
2 use crime;
3 select * from china_crime;
4
```

The result grid displays the following data:

Crime_ID	Crime_Type	Location	Date	Time	Victim_Age	Suspect_Age	Weapon_Used	Latitude	Longitude
1001	Burglary	Shenzhen	2024-01-01	00:00	63	30	Unknown	27.49080238	103.7026586
1002	Fraud	Wuhan	2024-01-01	00:01	47	59	Unknown	39.01428613	110.8380189
1003	Burglary	Beijing	2024-01-01	00:02	57	20	Unknown	34.63987894	117.4589167
1004	Assault	Chongqing	2024-01-02	00:04	35	26	Knife	31.97316968	114.6444977
1005	Assault	Shenzhen	2024-01-02	00:05	68	29	None	23.12037281	116.131223
1006	Theft	Guangzhou	2024-01-02	00:07	65	40	Gun	23.11989041	113.1756673
1007	Vandalism	Shenzhen	2024-01-03	00:08	19	31	Knife	21.16167224	113.8455313
1008	Burglary	Chongqing	2024-01-03	00:10	49	50	Knife	37.32352292	116.983913

The output pane shows the execution results:

#	Time	Action	Message	Duration / Fetch
1	15:26:33	create database crime	1 row(s) affected	0.016 sec
2	15:26:53	use crime	0 row(s) affected	0.000 sec
3	15:28:24	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK	0.000 sec

MySQL Workbench interface showing a failed SQL query execution. The query editor contains the following SQL:

```
1 create database crime;
2 use crime;
3 select * from china_crime;
```

The output pane shows the execution results, including errors:

#	Time	Action	Message	Duration / Fetch
1	15:26:33	create database crime	1 row(s) affected	0.016 sec
2	15:26:53	use crime	0 row(s) affected	0.000 sec
3	15:28:24	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK	0.000 sec
4	15:28:24	SHOW DATABASES	OK	0.000 sec
5	15:28:43	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK	0.000 sec
6	15:28:43	SHOW TABLES FROM 'crime' like 'china_crime'	OK	0.000 sec
7	15:28:59	CREATE TABLE 'crime'.'china_crime' ('Crime_ID' int, 'Crime_Type' text, 'Location' te...	OK	0.000 sec
8	15:28:59	PREPARE stmt FROM 'INSERT INTO 'crime'.'china_crime' ('Crime_ID','Crime_Type'...	OK	0.000 sec
9	15:29:04	DEALLOCATE PREPARE stmt	OK	0.000 sec
10	15:29:40	china_crime	Error Code: 1064. You have an error in your SQL syntax; check the manual that come...	0.016 sec
11	15:30:02	select star from crime LIMIT 0, 1000	Error Code: 1146. Table 'crime.crime' doesn't exist	0.016 sec
12	15:30:12	select * from crime LIMIT 0, 1000	Error Code: 1146. Table 'crime.crime' doesn't exist	0.016 sec
13	15:30:32	select * from china_crime LIMIT 0, 1000	1000 row(s) returned	0.015 sec / 0.000 sec

MySQL Workbench

Local instance MySQL90 - W... x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

crime

Tables

china_crime

Columns

- Crime_ID
- Crime_Type
- Location
- Date
- Time
- Victim_Age
- Suspect_Age
- Weapon_Used
- Latitude
- Longitude

Administration Schemas

Information

Table: china_crime

Columns:

- Crime_ID int
- Crime_Type text
- Location text
- Date text
- Time text
- Victim_Age int
- Suspect_Age int
- Weapon_Used text
- Latitude double
- Longitude double

Object Info Session

Query 1 x

```
1 • create database crime;
2 • use crime;
3 • select * from china_crime;
4
```

Limit to 1000 rows

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

Crime_ID	Crime_Type	Location	Date	Time	Victim_Age	Suspect_Age	Weapon_Used	Latitude	Longitude
1001	Burglary	Shenzhen	2024-01-01	00:00	63	30	Unknown	27.49080238	103.7026586
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china_crime 1 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	15:26:33	create database crime	1 row(s) affected	0.016 sec
2	15:26:53	use crime	0 row(s) affected	0.000 sec
3	15:28:24	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK	0.000 sec