

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

Query 1 station

SCHEMAS

Filter objects

- sakila
- sql_major
- sys
- testbook**

Tables

- table_station

Columns

Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

world

Q.1 . Create a table “Station” to store information about weather observation stations:

1 select * FROM table_station

Result Grid

	Id	city	state	LAT_N	LONG_W
*	NULL	NULL	NULL	NULL	NULL

Administration Schemas table_station1

Information Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	20:07:05	CREATE TABLE table_station (Id int8 primary key, city char(20) not null, state char(2) not null, LAT_N int, LONG_W int)	0 row(s) affected	0.296 sec
2	20:07:49	select * FROM table_station LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Table: table_station

Columns:

Id	bigint PK
city	char(20)
state	char(2)
LAT_N	int
LONG_W	int

Object Info Session

SQLAdditions

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

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator station

SCHEMAS

Filter objects

- film_text
- inventory
- language
- payment
- rental
- staff
- station
- store
- testbook_student

Views

Stored Procedures

Functions

- sql_major
- sys
- testbook**

Tables

- table_station**

Columns

Indexes

Administration Schemas

Information table_station 5 x

Output

Action Output

Table: **table_station**

Columns:

Name	Type	PK
Id	bigint	PK
city	char(20)	
state	char(2)	
LAT_N	int	
LONG_W	int	

Query 1 x station

1 • SELECT * FROM table_station

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

	Id	city	state	LAT_N	LONG_W
▶	13	PHONIX	AZ	33	112
▶	44	DENVAR	CO	40	105
▶	66	CARIBOU	ME	47	68
*	HULL	HULL	HULL	HULL	HULL

Apply Revert Context Help Snippets

Time Action Message Duration / Fetch

5 20:47:24 INSERT INTO table_station (ID,CITY,STATE,LAT_N,LONG_W) VALUES (13,PHONIX,AZ,3... Error Code: 1054. Unknown column 'PHONIX' in field list' 0.000 sec

6 20:56:21 INSERT INTO table_station (ID,CITY,STATE,LAT_N,LONG_W) VALUES (13,'PHONIX','AZ...', 3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0 0.110 sec

7 20:57:30 SELECT * FROM table_stati SELECT * FROM table_station 3 row(s) returned 0.000 sec / 0.000 sec

8 21:02:12 SELECT * FROM table_stati SELECT * FROM table_station 3 row(s) returned 0.000 sec / 0.000 sec

9 21:18:04 SELECT LAT_N FROM table_station WHERE LAT_N>39.7 LIMIT 0, 1000 2 row(s) returned 0.031 sec / 0.000 sec

10 21:25:16 SELECT * FROM table_station LIMIT 0, 1000 3 row(s) returned 0.000 sec / 0.000 sec

Q.4 Execute a query to select Northern stations (Northern latitude > 39.7).

MySQL Workbench Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator station

SCHEMAS

Filter objects

- film_text
- inventory
- language
- payment
- rental
- staff
- station
- store
- testbook_student
- Views
- Stored Procedures
- Functions
- sql_major
- sys
- testbook**
- Tables
- table_station
- Views
- Stored Procedures

Administration Schemas

Information

Output

Table: **table_station**

Columns:

Name	Type	PK
Id	bigint	PK
city	char(20)	
state	char(2)	
LAT_N	int	
LONG_W	int	

Object Info Session

Query 1 station

1 SELECT LAT_N FROM table_station
2 WHERE LAT_N>39.7;

Result Grid

LAT_N
40
47

SQLAdditions

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

Action Output

#	Time	Action	Message	Duration / Fetch
4	20:38:53	INSERT INTO table_station (ID,CITY,STATE,LAT_N,LONG_W) VALUES (13,PHONIX,AZ,3...	Error Code: 1054. Unknown column 'PHONIX' in 'field list'	0.000 sec
5	20:47:24	INSERT INTO table_station (ID,CITY,STATE,LAT_N,LONG_W) VALUES (13,PHONIX,AZ,3...	Error Code: 1054. Unknown column 'PHONIX' in 'field list'	0.000 sec
6	20:56:21	INSERT INTO table_station (ID,CITY,STATE,LAT_N,LONG_W) VALUES (13,'PHONIX','AZ'...	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0	0.110 sec
7	20:57:30	SELECT * FROM table_station LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
8	21:02:12	SELECT * FROM table_station LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
9	21:18:04	SELECT LAT_N FROM table_station WHERE LAT_N>39.7 LIMIT 0, 1000	2 row(s) returned	0.031 sec / 0.000 sec

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

Navigator: station

SCHEMAS

Filter objects

- film_text
- inventory
- language
- payment
- rental
- staff
- station
- store
- testbook_student

Views

Stored Procedures

Functions

- sql_major
- sys

testbook

Tables

- stats

Columns

Indexes

Query 1 × station

1 • select * from stats

Limit to 1000 rows

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: |

ID	month_jan_july	TEMP_F	RAIN_I
*	NULL	NULL	NULL

Information ×

Output ×

Action Output

Table: stats

Columns:

- ID bigint PK
- month_jan_july decimal(1)
- TEMP_F decimal(1)
- RAIN_I decimal(1)

Time Action Message Duration / Fetch

9 21:18:04 SELECT LAT_N FROM table_station WHERE LAT_N>39.7 LIMIT 0, 1000 2 row(s) returned 0.031 sec / 0.000 sec

10 21:25:16 SELECT * FROM table_station LIMIT 0, 1000 0.000 sec / 0.000 sec

11 21:39:26 CREATE TABLE STATS (ID int8 PRIMARY KEY, MONTH NUMBER(1-12), TEMP_ 0 have an error in your SQL syntax; check the manual that corresponds... 0.000 sec

12 21:41:12 MONTH 0 have an error in your SQL syntax; check the manual that corresponds... 0.000 sec

13 21:42:58 CREATE TABLE STATS (ID int8 PRIMARY KEY, month_jan_july NUMERIC, TEMP_ 0.172 sec

14 21:43:47 select * from stats LIMIT 0, 1000 0.000 sec / 0.000 sec

SQLAdditions: Jump to

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

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

Navigator SQL File 2* station inventory ×

SCHEMAS

Filter objects

- inventory
- language
- payment
- rental
- staff
- station
- store
- testbook_student
- Views
- Stored Procedures
- Functions
- sql_major
- sys
- ▼ testbook
- Tables
- stats
- Columns
- Indexes
- Foreign Keys

SQLAdditions

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

1 SELECT * FROM stats

2 INSERT INTO stats

3 (ID,MONTH_JAN_JULY,TEMP_F,RAIN_I)

4 VALUES

5 (13,'1',57.4,'0.31'),

6 (13,'7',91.7,'5.15'),

7 (44,'1',27.3,'0.18'),

8 (44,'7',74.8,'2.11'),

9 (66,'1',6.7,'2.1'),

10 (66,'7',65.8,'4.52'));

Administration Schemas

Information Output

Table: stats

Columns:

ID	int
MONTH_JAN_JULY	int
TEMP_F	float
RAIN_I	float

Action Output

#	Time	Action	Message	Duration / Fetch
15	08:52:36	INSERT INTO stats (ID,MONTH_JAN_JULY,TEMP_F,RAIN_I) VALUES (13,'1',57.4,'0.31'), ...	6 row(s) affected Records: 6 Duplicates: 0 Warnings: 0	0.109 sec
16	08:53:41	SELECT * FROM stats LIMIT 0, 1000	11 row(s) returned	0.000 sec / 0.000 sec
17	08:55:08	TRUNCATE TABLE stats	0 row(s) affected	0.360 sec
18	08:55:13	SELECT * FROM sakila.inventory LIMIT 0, 1000	1000 row(s) returned	0.125 sec / 0.016 sec
19	08:55:48	SELECT * FROM stats LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
20	08:56:24	INSERT INTO stats (ID,MONTH_JAN_JULY,TEMP_F,RAIN_I) VALUES (13,'1',57.4,'0.31'), ...	6 row(s) affected Records: 6 Duplicates: 0 Warnings: 0	0.094 sec

Object Info Session

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

Navigator SQL File 2* × station

SQLAdditions

Schemas

Filter objects

- inventory
- language
- payment
- rental
- staff
- station
- store
- testbook_student
- Views
- Stored Procedures
- Functions
- sql_major
- sys
- testbook
- Tables
 - stats
 - table_station
- Views
- Stored Procedures

Administration Schemas

Information Output

Table: stats

Columns:

ID	int
MONTH_JAN_JULY	int
TEMP_F	float
RAIN_I	float

Action Output

#	Time	Action	Message	Duration / Fetch
10	08:39:47	DROP TABLE STATS	0 row(s) affected	1.172 sec
11	08:46:28	CREATE TABLE STATS (ID INT, MONTH_JAN_JULY INT NOT NULL, TEMP_F FLOAT, RAIN_I FLOAT)	0 row(s) affected	0.562 sec
12	08:47:14	SELECT * FROM stats LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
13	08:47:55	INSERT INTO stats (ID,MONTH_JAN_JULY,TEMP_F,RAIN_I) VALUES (13,'1',57.4,'0.31')	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.125 sec
14	08:49:30	SELECT * FROM stats LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
15	08:52:36	INSERT INTO stats (ID,MONTH_JAN_JULY,TEMP_F,RAIN_I) VALUES (13,'1',57.4,'0.31')	6 row(s) affected Records: 6 Duplicates: 0 Warnings: 0	0.109 sec

Q.5 Create another table, 'STATS', to store normalized temperature and precipitation data:

```
1
2 • INSERT INTO stats
3   (ID,MONTH_JAN_JULY,TEMP_F,RAIN_I)
4   VALUES
5   (13,'1',57.4,'0.31'),
6   (13,'7',91.7,'5.15'),
7   (44,'1',27.3,'0.18'),
8   (44,'7',74.8,'2.11'),
9   (66,'1',6.7,'2.1'),
10  (66,'7',65.8,'4.52');
```

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

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

Navigator SQL File 2* station inventory ×

SCHEMAS Filter objects

- inventory
- language
- payment
- rental
- staff
- station
- store
- testbook_student

- Views
- Stored Procedures
- Functions

- sql_major
- sys

testbook

- Tables
- stats
- Columns
- Indexes
- Foreign Keys

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 | Filter Rows: Export: Wrap Cell Content:

ID	MONTH_JAN_JULY	TEMP_F	RAIN_i
13	1	57.4	0.31
13	7	91.7	5.15
44	1	27.3	0.18
44	7	74.8	2.11
66	1	6.7	2.1
66	7	65.8	4.52

Administration Schemas STAT3 × Read Only Context Help Snippets

Information Output

Action Output

#	Time	Action	Message	Duration / Fetch
16	08:53:41	INSERT INTO stats (ID,MONTH_JAN_JULY,TEMP_F,RAIN_I) VALUES (13,'1',57.4,'0.31'), (13,'7',91.7,'5.15'), (44,'1',27.3,'0.18'), (44,'7',74.8,'2.11'), (66,'1',6.7,'2.1'), (66,'7',65.8,'4.52')	11 row(s) returned	0.000 sec / 0.000 sec
17	08:55:08		0 row(s) affected	0.360 sec
18	08:55:13		1000 row(s) returned	0.125 sec / 0.016 sec
19	08:55:48		0 row(s) returned	0.000 sec / 0.000 sec
20	08:56:24		TEMP_F,RAIN_I) VALUES (13,'1',57.4,'0.31'), ... 6 row(s) affected Records: 6 Duplicates: 0 Warnings: 0	0.094 sec
21	08:57:39		6 row(s) returned	0.000 sec / 0.000 sec

Table: stats

Columns:

- ID int
- MONTH_JAN_JULY int
- TEMP_F float
- RAIN_i float

Object Info Session

MySQL workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

SQL SQL i + G fo A

Navigator

SCHEMAS

Filter objects

- Columns
- Indexes
- Foreign Keys
- Triggers
- store
- testbook_student

- Views
- Stored Procedures
- Functions

- sql_major
- sys
- testbook**
 - Tables
 - stats
 - table_station
 - Views
 - Stored Procedures
 - Functions
- world

Administration Schemas

Information

Schema: **sql_major**

Object Info Session

Q.7 Execute a query to display temperature stats (from STATS table) for each city (from Station table).

SQL File 2* station inventory ×

1 • **SELECT * FROM table_station**
2 ✘ **SELECT table_station.CITY, stats.TEMP_F**
3 **FROM table_station**
4 **RIGHT JOIN stats**
5 **ON table_station.ID = stats.ID**

Result Grid | Filter Rows: Export: Wrap Cell Content: □

CITY	TEMP_F
PHONIX	57.4
PHONIX	91.7
DENVAR	27.3
DENVAR	74.8
CARIBOU	6.7
CARIBOU	65.8

Result 9 × Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
36	10:13:26	SELECT * FROM table_station INNER JOIN stats ON table_station.ID = stats.ID LIMIT 0, 1...	Error Code: 1054. Unknown column 'table_station.ID' in 'on clause'	0.000 sec
37	10:15:27	SELECT * FROM table_station LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
38	10:18:00	SELECT * FROM table_station FULL OUTER JOIN stats ON table_station.ID = stats.ID	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds...	0.078 sec
39	10:18:08	SELECT * FROM table_station FULL OUTER JOIN stats ON table_station.ID = stats.ID	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds...	0.000 sec
40	10:20:09	SELECT * FROM table_station RIGHT JOIN stats ON table_station.ID = stats.ID LIMIT 0, 10...	6 row(s) returned	0.000 sec / 0.000 sec
41	10:22:51	SELECT table_station.CITY, stats.TEMP_F FROM table_station RIGHT JOIN stats ON table...	6 row(s) returned	0.016 sec / 0.000 sec

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

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

SQL File 2* station inventory ×

Navigator

SCHEMAS

Filter objects

- Columns
- Indexes
- Foreign Keys
- Triggers
- store
- testbook_student
- Views
- Stored Procedures
- Functions
- sql_major
- sys
- testbook**
- Tables
 - stats
 - table_station
- Views
- Stored Procedures
- Functions

world

Result Grid | Filter Rows: Export: Wrap Cell Content:

	CITY	RAIN_I	MONTH_JAN_JULY
▶	PHONIX	0.31	1
▶	PHONIX	5.15	7
▶	DENVAR	0.18	1
▶	DENVAR	2.11	7
▶	CARIBOU	2.1	1
▶	CARIBOU	4.52	7

Administration Schemas Result 11 × Read Only Context Help Snippets

Information Output

Action Output

#	Time	Action	Message	Duration / Fetch
38	10:18:00	SELECT * FROM table_station FULL OUTER JOIN stats ON table_station.ID = stats.ID	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds...	0.078 sec
39	10:18:08	SELECT * FROM table_station FULL OUTER JOIN stats ON table_station.ID = stats.ID	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds...	0.000 sec
40	10:20:09	SELECT * FROM table_station RIGHT JOIN stats ON table_station.ID = stats.ID LIMIT 0, 10...	6 row(s) returned	0.000 sec / 0.000 sec
41	10:22:51	SELECT table_station.CITY, stats.TEMP_F FROM table_station RIGHT JOIN stats ON table...	6 row(s) returned	0.016 sec / 0.000 sec
42	10:44:34	SELECT * FROM stats LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
43	10:46:44	SELECT table_station.CITY, stats.RAIN_I, stats.MONTH_JAN_JULY FROM table_station RI...	6 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

Q.9 Execute a query to look at temperatures for July from table STATS, lowest temperatures first, picking up city name and latitude.

Navigator

SQL File 2* station ×

SCHEMAS

Filter objects

sakila

- Tables
- Views
- Stored Procedures
- Functions

sql_major

sys

testbook

- Tables
 - stats
 - table_station
 - Columns
 - Indexes
 - Foreign Keys
 - Triggers
 - Views
 - Stored Procedures
 - Functions
- world

Administration Schemas Result 12 ×

Result Grid | Filter Rows: Export: Wrap Cell Content:

CITY	LAT_N	TEMP_F	stats.MONTH_JAN_JULY=7
PHONIX	33	57.4	0
PHONIX	33	91.7	1
DENVAR	40	27.3	0
DENVAR	40	74.8	1
CARIBOU	47	6.7	0
CARIBOU	47	65.8	1

Information Output

Action Output

#	Time	Action	Message	Duration / Fetch
120	13:24:32	SELECT table_station.CITY, stats.RAIN_I, stats.MONTH_JAN_JULY FROM table_station RI...	Error Code: 1054. Unknown column 'MONTH' in 'order clause'	0.000 sec
121	13:26:00	SELECT table_station.CITY, stats.RAIN_I, stats.MONTH_JAN_JULY FROM table_station RI...	Error Code: 1054. Unknown column 'MONTH' in 'order clause'	0.000 sec
122	13:31:48	SELECT table_station.CITY, stats.RAIN_I, stats.MONTH_JAN_JULY FROM table_station RI...	6 row(s) returned	0.000 sec / 0.000 sec
123	13:37:30	SELECT table_station.CITY, stats.TEMP_F FROM table_station RIGHT JOIN stats ON table...	6 row(s) returned	0.000 sec / 0.000 sec
124	13:58:22	SELECT table_station.CITY, table_station.LAT_N, stats.TEMP_F, stats.MONTH_JAN_JULY...	6 row(s) returned	0.000 sec / 0.000 sec
125	13:59:37	SELECT table_station.CITY, table_station.LAT_N, stats.TEMP_F, stats.MONTH_JAN_JULY...	6 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

SQLAdditions

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

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

Navigator SQL File 2* station ×

SCHEMAS Filter objects

sakila

Tables

- actor
- address
- address_sakila_impo
- category
- city
- country
- customer
- film
- film_actor
- film_category
- film_text
- inventory
- language
- payment
- question9

Columns

Indexes

Result Grid | Filter Rows: Export: Wrap Cell Content:

```
1 • select * from SAKILA.question9
2 ✘ SELECT MAX(TEMP_F) FROM SAKILA.question9
```

Result 3 ×

Information Output

Action Output

#	Time	Action	Message	Duration / Fetch
87	11:50:48	SELECT * FROM sakila.'q.9' LIMIT 0, 1000	Error Code: 1146. Table 'sakila.q.9' doesn't exist	0.000 sec
88	11:51:23	select *from SAKILA.question9 LIMIT 0, 1000	6 row(s) returned	0.016 sec / 0.000 sec
89	11:53:43	SELECT MAX FROM SAKILA.question9 LIMIT 0, 1000	Error Code: 1054. Unknown column 'MAX' in 'field list'	0.000 sec
90	11:54:13	SELECT MAX(*) FROM SAKILA.question9	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds...	0.000 sec
91	11:55:29	select *from SAKILA.question9 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
92	11:57:22	SELECT MAX(TEMP_F) FROM SAKILA.question9 LIMIT 0, 1000	1 row(s) returned	0.031 sec / 0.000 sec

Object Info Session

SQLAdditions

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

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help



Navigator

Schemas

Filter objects

sakila

Tables

- actor
- address
- address_sakila_import
- category
- city
- country
- customer
- film
- film_actor
- film_category
- film_text
- inventory
- language
- payment
- question9
- Columns
- Indexes

Administration

Schemas

Information

Table: question9

Columns:

CITY	text
LAT_N	int
TEMP_F	double
MONTH_JAN_JULY	int

Object Info

Session

Q.10 Execute a query to show MAX and MIN temperatures as well as average rainfall for each city.

SQLAdditions



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

SQL File 2* station x



Limit to 1000 rows



```
1 • select * from SAKILA.question9
2 ✘ SELECT MAX(TEMP_F),MIN(TEMP_F) FROM SAKILA.question9
```

Result Grid | Filter Rows: [] Export: [] Wrap Cell Content: []

	MAX(TEMP_F)	MIN(TEMP_F)
▶	91.7	6.7

Result 5 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
94	12:00:11	SELECT MAX(TEMP_F),MIN(TEMP_F) FROM SAKILA.question9 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
95	12:02:14	SELECT MAX(TEMP_F),MIN(TEMP_F),RAIN_I(AVG) FROM SAKILA.question9 LIMIT 0, 1000	Error Code: 1305. FUNCTION testbook.RAIN_I does not exist	0.235 sec
96	12:03:00	SELECT MAX(TEMP_F),MIN(TEMP_F),RAIN_I,CITY FROM SAKILA.question9 LIMIT 0, 1000	Error Code: 1054. Unknown column 'RAIN_I' in field list'	0.000 sec
97	12:03:15	SELECT MAX(TEMP_F),MIN(TEMP_F),RAIN_I FROM SAKILA.question9 LIMIT 0, 1000	Error Code: 1054. Unknown column 'RAIN_I' in field list'	0.000 sec
98	12:04:11	SELECT MAX(TEMP_F),MIN(TEMP_F),AVG(RAIN_I) FROM SAKILA.question9 LIMIT 0, 1000	Error Code: 1054. Unknown column 'RAIN_I' in field list'	0.000 sec
99	12:04:27	SELECT MAX(TEMP_F),MIN(TEMP_F) FROM SAKILA.question9 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

Navigator SQL File 2* station SQLAdditions

SCHEMAS Filter objects

- sakila
- sql_major
- sys
- testbook
 - Tables
 - q.13
 - stats
 - Columns
 - Indexes
 - Foreign Keys
 - Triggers
 - table_station
 - Views
 - Stored Procedures
 - Functions
 - world

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

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid | Form Editor

ID	MONTH_JAN_JULY	TEMP_F	RAIN_i
13	1	57.4	0.31
13	7	91.7	5.15
44	1	27.3	0.18
44	7	74.8	2.11
66	1	6.7	2.1
66	7	65.8	4.52

Administration Schemas STAT5 × Read Only Context Help Snippets

Information Output

Action Output

#	Time	Action	Message	Duration / Fetch
23	21:13:36	COMMIT	0 row(s) affected	0.000 sec
24	21:14:20	UPDATE STATS SET RAIN_i = RAIN_i + 0.01 WHERE ID=13	Error Code: 1175. You are using safe update mode and you tried to update a table without a ...	0.000 sec
25	21:14:27	COMMIT	0 row(s) affected	0.000 sec
26	21:15:35	COMMIT	0 row(s) affected	0.000 sec
27	21:17:55	SELECT * FROM STATS LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
28	21:18:06	COMMIT	0 row(s) affected	0.000 sec

Table: stats

Columns:

ID	int
MONTH_JAN_JULY	int
TEMP_F	float
RAIN_i	float

Object Info Session

Query Completed

Q.13 . Update Denver's July temperature reading as 74.9

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SCHEMAS

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Administration Schemas

Information

SQL File 2* x station

```

1 •  SELECT * FROM `q.13`
2 ✘ UPDATE `q.13` SET TEMP_F = 74.8 + 0.1
3   WHERE ID = 44;
  
```

Limit to 1000 rows



SQLAdditions

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Result Grid | Filter Rows: [] | Export: [] | Wrap Cell Content: []

ID	CITY	LAT_N	TEMP_F	MONTH_JAN_JULY
13	PHONIX	33	57.4	1
13	PHONIX	33	91.7	7
44	DENVAR	40	27.3	1
44	DENVAR	40	74.8	7
66	CARIBOU	47	6.7	1
66	CARIBOU	47	65.9	7

Result Grid

Form Editor

Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
38	21:24:26	COMMIT	0 row(s) affected	0.000 sec
39	21:24:39	SELECT * FROM `q.13` UPDATE `q.13` SET TEMP_F = 74.9 WHERE ID = 44	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds... 0.000 sec	
40	21:24:47	UPDATE `q.13` SET TEMP_F = 74.9 WHERE ID = 44	Error Code: 1175. You are using safe update mode and you tried to update a table without a ... 0.000 sec	
41	21:24:54	SELECT * FROM `q.13` LIMIT 0, 1000	6 row(s) returned 0.000 sec / 0.000 sec	
42	21:25:02	COMMIT	0 row(s) affected 0.000 sec	
43	21:27:20	COMMIT	0 row(s) affected 0.016 sec	

Table: q.13

Columns:

ID	int
CITY	text
LAT_N	int
TEMP_F	doub
MONTH_JAN_JULY	int

Object Info Session

Query Completed