



Navigator

SCHEMAS

Filter objects

- ▶ sakila
- ▼ sqlbasics
 - ▶ Tables
 - ▶ Views
 - ▶ Stored Procedures
 - ▶ Functions
- ▶ sys
- ▶ world

Administration Schemas

Information

Schema: sqlbasics

Query 1 x



Limit to 50 rows

```
1  USE sqlbasics;
2
3  CREATE TABLE student_table(
4      s_id INT NOT NULL PRIMARY KEY,
5      s_fname TEXT,
6      s_lname TEXT,
7      class INT,
8      age INT);
```

Output

Action Output

#	Time	Action	Message
✓ 1	01:43:48	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 2	01:43:48	SHOW DATABASES	OK
✓ 3	01:44:01	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 4	01:44:53	USE sqlbasics	0 row(s) affected
✓ 5	01:47:22	CREATE TABLE student_table(s_id INT NOT NULL PRIMARY KEY, s_fname ...	0 row(s) affected



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Schema: sqlbasics



Limit to 50 rows

```
1  USE sqlbasics;
2
3  CREATE TABLE student_table(
4      s_id INT NOT NULL PRIMARY KEY,
5      s_fname TEXT,
6      s_lname TEXT,
7      class INT,
8      age INT);
9
10 CREATE TABLE marksheet_table(
11     score INT,
12     year INT,
13     class INT,
14     ranking INT,
15     s_id INT);
```

#	Time	Action	Message
✓ 3	01:44:01	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 4	01:44:53	USE sqlbasics	0 row(s) affected
✓ 5	01:47:22	CREATE TABLE student_table(s_id INT NOT NULL PRIMARY KEY, s_fnam...	0 row(s) affected
✓ 6	01:49:12	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 7	01:49:12	SHOW DATABASES	OK
✓ 8	01:49:15	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 9	01:50:16	CREATE TABLE marksheet_table(score INT, year INT, class INT, rank...	0 row(s) affected



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Administration Schemas

Information

No object selected

Object Info Session

Query 1 x

Limit to 50 rows

```
8      age INT);
9
10 • CREATE TABLE marksheet_table(
11     score INT,
12     year INT,
13     class INT,
14     ranking INT,
15     s_id INT);
16
17 • INSERT INTO student_table
18     VALUES(1, 'krishna', 'gee', 10, 18),
19            (2, 'Stephen', 'Christ', 10, 17),
20            (3, 'Kailash', 'kumar', 10, 18),
21            (4, 'ashish', 'jain', 10, 16);
22
```

Output

Action Output

#	Time	Action	Message
✓ 4	01:44:53	USE sqlbasics	0 row(s) affected
✓ 5	01:47:22	CREATE TABLE student_table(s_id INT NOT NULL PRIMARY KEY, s_fnam...	0 row(s) affected
✓ 6	01:49:12	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 7	01:49:12	SHOW DATABASES	OK
✓ 8	01:49:15	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 9	01:50:16	CREATE TABLE marksheet_table(score INT, year INT, class INT, rank...	0 row(s) affected
✓ 10	01:57:39	INSERT INTO student_table VALUES(1, 'krishna', 'gee', 10, 18), (2, 'Steph...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0



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Administration Schemas

Information

No object selected

Object Info Session

Query 1 x

Limit to 50 rows

```
13      class INT,  
14      ranking INT,  
15      s_id INT);  
16  
17 •      INSERT INTO student_table  
18      VALUES(1, 'krishna', 'gee', 10, 18),  
19              (2, 'Stephen', 'Christ', 10, 17),  
20              (3, 'Kailash', 'kumar', 10, 18),  
21              (4, 'ashish', 'jain', 10, 16);  
22  
23 •      INSERT INTO marksheet_table  
24      VALUES(989, 2014, 10, 1, 1),  
25              (454, 2014, 10, 10, 2),  
26              (880, 2014, 10, 4, 3),  
27              (870, 2014, 10, 5, 4);
```

Output

Action Output

#	Time	Action	Message
✓ 5	01:47:22	CREATE TABLE student_table(s_id INT NOT NULL PRIMARY KEY, s_fnam...	0 row(s) affected
✓ 6	01:49:12	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 7	01:49:12	SHOW DATABASES	OK
✓ 8	01:49:15	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 9	01:50:16	CREATE TABLE marksheet_table(score INT, year INT, class INT, rank...	0 row(s) affected
✓ 10	01:57:39	INSERT INTO student_table VALUES(1, 'krishna', 'gee', 10, 18), (2, 'Steph...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 11	02:02:49	INSERT INTO marksheet_table VALUES(989, 2014, 10, 1, 1), (454, 2014, ...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0



SCHEMAS

Filter objects

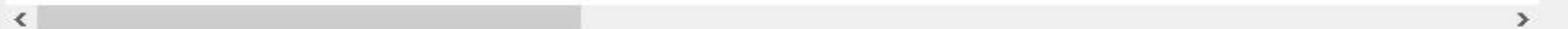
- ▶ sakila
- ▼ sqlbasics
 - ▶ Tables
 - ▶ customer_details_table
 - ▶ marksheet_table
 - ▶ product_table
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- ▶ world

Query 1 x

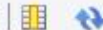


Limit to 50 rows

```
24 VALUES(989, 2014, 10, 1, 1),
25 (454, 2014, 10, 10, 2),
26 (880, 2014, 10, 4, 3),
27 (870, 2014, 10, 5, 4);
28
29 • SELECT s_id,s_fname FROM student_table WHERE age>=16 AND s_lname='kumar';
30
```



Result Grid



Filter Rows:

Edit:



Export/Import:



Wrap Cell Content:



Result Grid

	s_id	s_fname
▶	3	Kailash
*	NULL	NULL

No object selected

student_table 1 x

Apply

Revert

Output

Action Output

#	Time	Action	Message
✓ 6	01:49:12	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 7	01:49:12	SHOW DATABASES	OK
✓ 8	01:49:15	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 9	01:50:16	CREATE TABLE marksheet_table(score INT, year INT, class INT, ran...	0 row(s) affected
✓ 10	01:57:39	INSERT INTO student_table VALUES(1,'krishna','gee',10,18), (2,'Step...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 11	02:02:49	INSERT INTO marksheet_table VALUES(989,2014,10,1,1), (454,2014,...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 12	02:05:44	SELECT s_id,s_fname FROM student_table WHERE age>=16 AND s_lname='kum...	1 row(s) returned



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Query 1 x

Limit to 50 rows

```
25      (454, 2014, 10, 10, 2),
26      (880, 2014, 10, 4, 3),
27      (870, 2014, 10, 5, 4);
28
29 •      SELECT s_id,s_fname FROM student_table WHERE age>=16 AND s_lname='kumar';
30
31 •      SELECT * FROM marksheet_table WHERE score BETWEEN 800 AND 1000;
32
```

Result Grid



Filter Rows:

Export:

Wrap Cell Content: ☐

	score	year	class	ranking	s_id
▶	989	2014	10	1	1
	880	2014	10	4	3
	870	2014	10	5	4

Result Grid

marksheet_table 2 x

! Read Only

Administration Schemas

Information

No object selected

Output

Action Output

#	Time	Action	Message
✓ 7	01:49:12	SHOW DATABASES	OK
✓ 8	01:49:15	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK
✓ 9	01:50:16	CREATE TABLE marksheet_table(score INT, year INT, class INT, ran...	0 row(s) affected
✓ 10	01:57:39	INSERT INTO student_table VALUES(1, 'krishna', 'gee', 10, 18), (2, 'Step...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 11	02:02:49	INSERT INTO marksheet_table VALUES(989, 2014, 10, 1, 1), (454, 2014,...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 12	02:05:44	SELECT s_id,s_fname FROM student_table WHERE age>=16 AND s_lname='kum...	1 row(s) returned
✓ 13	02:07:06	SELECT * FROM marksheet_table WHERE score BETWEEN 800 AND 1000 LIM...	3 row(s) returned

Object Info Session



Navigator

SCHEMAS

Filter objects

- ▶ sakila
- ▼ sqlbasics
 - ▶ Tables
 - ▶ customer_details_table
 - ▼ marksheet_table
 - ▶ Columns
 - ◆ score
 - ◆ year
 - ◆ class
 - ◆ ranking
 - ◆ s_id
 - ▶ Indexes
 - ▶ Foreign Keys
 - ▶ Triggers
 - ▶ product_table
 - ▶ sales_table
 - ▶ student_table
 - ▶ Views
 - ▶ Stored Procedures

Administration Schemas

Information

No object selected

Object Info Session

Query 1 x

Limit to 50 rows

```
30
31 • SELECT * FROM marksheet_table WHERE score BETWEEN 800 AND 1000;
32
33 • SELECT (score+5) AS new_score,
34         year,
35         class,
36         ranking,
37         s_id
38 FROM marksheet_table;
```

Result Grid Filter Rows: Export: Wrap Cell Content:

	new_score	year	class	ranking	s_id
▶	994	2014	10	1	1
	459	2014	10	10	2
	885	2014	10	4	3
	875	2014	10	5	4

Result Grid

Result 3 x

Read Only

Output

Action Output

#	Time	Action	Message
✓ 9	01:50:16	CREATE TABLE marksheet_table(score INT, year INT, class INT, ran...	0 row(s) affected
✓ 10	01:57:39	INSERT INTO student_table VALUES(1, 'krishna', 'gee', 10, 18), (2, 'Step...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 11	02:02:49	INSERT INTO marksheet_table VALUES(989, 2014, 10, 1, 1), (454, 2014,...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 12	02:05:44	SELECT s_id,s_fname FROM student_table WHERE age>=16 AND s_lname='kum...	1 row(s) returned
✓ 13	02:07:06	SELECT * FROM marksheet_table WHERE score BETWEEN 800 AND 1000 LIM...	3 row(s) returned
✓ 14	02:10:26	SELECT (score+5) AS new_score, year, class, ranking, ...	4 row(s) returned

Navigator

SCHEMAS

Filter objects

- ▶ sakila
- ▼ sqlbasics
 - ▶ Tables
 - ▶ customer_details_table
 - ▶ marksheet_table
 - ▶ Columns
 - ◆ score
 - ◆ year
 - ◆ class
 - ◆ ranking
 - ◆ s_id
 - ▶ Indexes
 - ▶ Foreign Keys
 - ▶ Triggers
 - ▶ product_table
 - ▶ sales_table
 - ▶ student_table
 - ▶ Views
 - ▶ Stored Procedures

Administration Schemas

Information

No object selected

Object Info Session

Query 1 x

Limit to 50 rows

```
32
33 SELECT (score+5) AS new_score,
34        year,
35        class,
36        ranking,
37        s_id
38 FROM marksheet_table;
39
40 SELECT * FROM marksheet_table ORDER BY score DESC;
```

Result Grid

	score	year	class	ranking	s_id
▶	989	2014	10	1	1
	880	2014	10	4	3
	870	2014	10	5	4
	454	2014	10	10	2

marksheet_table 4 x

Read Only

Output

Action Output

#	Time	Action	Message
✓ 10	01:57:39	INSERT INTO student_table VALUES(1, 'krishna', 'gee', 10, 18), (2, 'Step...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 11	02:02:49	INSERT INTO marksheet_table VALUES(989, 2014, 10, 1, 1), (454, 2014,...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 12	02:05:44	SELECT s_id, s_fname FROM student_table WHERE age >= 16 AND s_lname = kum...	1 row(s) returned
✓ 13	02:07:06	SELECT * FROM marksheet_table WHERE score BETWEEN 800 AND 1000 LIM...	3 row(s) returned
✓ 14	02:10:26	SELECT (score+5) AS new_score, year, class, ranking, ...	4 row(s) returned
✓ 15	02:11:41	SELECT * FROM marksheet_table ORDER BY score DESC LIMIT 0, 50	4 row(s) returned



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Filter objects

- sakila
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 - Tables
 - customer_details_table
 - marksheet_table
 - Columns
 - score
 - year
 - class
 - ranking
 - s_id
 - product_table
 - sales_table
 - student_table
 - Views
 - Stored Procedures

Administration Schemas

Information

No object selected

Object Info Session

Query 1 x

Limit to 50 rows

```
34      year,  
35      class,  
36      ranking,  
37      s_id  
38  FROM marksheet_table;  
39  
40  •  SELECT * FROM marksheet_table ORDER BY score DESC;  
41  
42  •  SELECT * FROM student_table WHERE s_fname LIKE 'a%';
```

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

	s_id	s_fname	s_lname	class	age
▶	4	ashish	jain	10	16
•	NULL	NULL	NULL	NULL	NULL

Result Grid

student_table 5 x

Apply

Output

Action Output

#	Time	Action	Message
✓ 11	02:02:49	INSERT INTO marksheet_table VALUES(989, 2014, 10, 1, 1), (454, 2014,...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0
✓ 12	02:05:44	SELECT s_id,s_fname FROM student_table WHERE age>=16 AND s_lname=kum...	1 row(s) returned
✓ 13	02:07:06	SELECT * FROM marksheet_table WHERE score BETWEEN 800 AND 1000 LIM...	3 row(s) returned
✓ 14	02:10:26	SELECT (score+5) AS new_score, year, class, ranking, ...	4 row(s) returned
✓ 15	02:11:41	SELECT * FROM marksheet_table ORDER BY score DESC LIMIT 0, 50	4 row(s) returned
✓ 16	02:12:55	SELECT * FROM student_table WHERE s_fname LIKE 'a%' LIMIT 0, 50	1 row(s) returned