

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

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SQL File 7*SQL File 8*SQL File 9*SQL File 10*SQL File 11*SQL File 11*SQL File 12*my library management*SQL File 14*

Limit to 10 rows

49FROM inventory

50GROUP BY category;

51SELECT DISTINCT name, price

52FROM inventory

53WHERE quantity = 0;

54

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Result Grid

Form Editor

inventory 248orders 249inventory 250inventory 251inventory 252Result 253Result 254inventory 255

Read Only

Context HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
732	21:45:42	SELECT DISTINCT category FROM inventory LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec
733	21:45:42	SELECT name, price FROM inventory ORDER BY price DESC LIMIT 5	5 row(s) returned	0.000 sec / 0.000 sec
734	21:45:42	SELECT name FROM inventory WHERE quantity > 10 LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
735	21:45:42	SELECT SUM(price * quantity) AS total_inventory_value FROM inventory LIMIT 0, 10	1 row(s) returned	0.000 sec / 0.000 sec
736	21:45:42	SELECT category, COUNT(*) AS product_count FROM inventory GROUP BY category LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec
737	21:45:42	SELECT DISTINCT name, price FROM inventory WHERE quantity = 0 LIMIT 0, 10	2 row(s) returned	0.000 sec / 0.000 sec

No object selected

SQLAdditions

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

Object InfoSession

92°F Haze9:45 PM01 Sep 24

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Information

No object selected

Result Grid Filter Rows: Export: Wrap Cell Content:

	name	price
►	Product5	120.00
	Product7	250.00

inventory 256	orders 257	inventory 258	inventory 259	inventory 260	Result 261	Result 262	inventory 263 x	Read Only
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Output

Action Output

#	Time	Action	Message	Duration / Fetch
751	21:46:47	SELECT name, price FROM inventory ORDER BY price DESC LIMIT 5	5 row(s) returned	0.015 sec / 0.000 sec
752	21:46:47	SELECT name FROM inventory WHERE quantity > 10 LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
753	21:46:47	SELECT SUM(price * quantity) AS total_inventory_value FROM inventory LIMIT 0, 10	1 row(s) returned	0.000 sec / 0.000 sec
754	21:46:47	SELECT category, COUNT(*) AS product_count FROM inventory GROUP BY category LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec
755	21:46:47	SELECT DISTINCT name, price FROM inventory WHERE quantity = 0 LIMIT 0, 10	2 row(s) returned	0.016 sec / 0.000 sec
756	21:46:47	CREATE VIEW expensive_products AS SELECT * FROM inventory WHERE price > (SELECT AVG(price) FROM inventory)	Error Code: 1050. Table 'expensive_products' already exists	0.000 sec

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SQL File 7*

SQL File 8*

SQL File 9*

SQL File 10*

SQL File 11*

SQL File 11*

SQL File 12*

my library management*

SQL File 14*

Limit to 10 rows

SQL Editor

36

(2, 10, '2024-09-02'),

37

(3, 3, '2024-09-03'),

38

(4, 8, '2024-09-04'),

39

(5, 2, '2024-09-05');

40

SELECT * FROM orders;

41

SELECT DISTINCT category FROM inventory;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

category

Category1

Category2

Category3

inventory 192

orders 193

inventory 194

Read Only

Context Help

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Action Output

#	Time	Action	Message	Duration / Fetch
581	21:21:58	RENAME TABLE products TO inventory	Error Code: 1050. Table 'inventory' already exists	0.000 sec
582	21:21:58	INSERT INTO inventory (name, price, quantity, category) VALUES ('Product1', 100.00, 15, '...)	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.016 sec
583	21:21:58	SELECT * FROM inventory LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
584	21:21:58	INSERT INTO orders (product_id, quantity_ordered, order_date) VALUES (1, 5, '2024-09-01'...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.000 sec
585	21:21:58	SELECT * FROM orders LIMIT 0, 10	5 row(s) returned	0.000 sec / 0.000 sec
586	21:21:58	SELECT DISTINCT category FROM inventory LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

SQLAdditions

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SQL File 11*

SQL File 11*

SQL File 12*

my library management*

SQL File 14*

1

2

3

4

5

6

7

CREATE DATABASE IF NOT EXISTS global_store_db;

USE global_store_db;

DROP TABLE IF EXISTS products;

CREATE TABLE products (

product_id INT AUTO_INCREMENT PRIMARY KEY,

name VARCHAR(100),

price DECIMAL(10,2),

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

total_inventory_value

562650.00

inventory 204

orders 205

inventory 206

inventory 207

inventory 208

Result 209

Output

Action Output

#	Time	Action	Message	Duration / Fetch
626	21:28:35	INSERT INTO orders (product_id, quantity_ordered, order_date) VALUES (1, 5, '2024-09-01'...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.015 sec
627	21:28:35	SELECT * FROM orders LIMIT 0, 10	5 row(s) returned	0.000 sec / 0.000 sec
628	21:28:35	SELECT DISTINCT category FROM inventory LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec
629	21:28:35	SELECT name, price FROM inventory ORDER BY price DESC LIMIT 5	5 row(s) returned	0.000 sec / 0.000 sec
630	21:28:35	SELECT name FROM inventory WHERE quantity > 10 LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
631	21:28:35	SELECT SUM(price * quantity) AS total_inventory_value FROM inventory LIMIT 0, 10	1 row(s) returned	0.000 sec / 0.000 sec

Object Info

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Windows Taskbar

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(5, 2, '2024-09-05');

SELECT * FROM orders;

SELECT DISTINCT category FROM inventory;

SELECT name, price FROM inventory

ORDER BY price DESC

LIMIT 5;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Fetch rows:

Result Grid

Form Editor

inventory 195orders 196inventory 197inventory 198

Read Only

Context HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
595	21:24:18	INSERT INTO inventory (name, price, quantity, category) VALUES ('Product1', 100.00, 15, '...)	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.016 sec
596	21:24:18	SELECT * FROM inventory LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
597	21:24:18	INSERT INTO orders (product_id, quantity_ordered, order_date) VALUES (1, 5, '2024-09-01'...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.000 sec
598	21:24:18	SELECT * FROM orders LIMIT 0, 10	5 row(s) returned	0.000 sec / 0.000 sec
599	21:24:18	SELECT DISTINCT category FROM inventory LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec
600	21:24:18	SELECT name, price FROM inventory ORDER BY price DESC LIMIT 5	5 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

SQLAdditions

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No object selected

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No object selected

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Limit to 10 rows

SQL Editor

41 • SELECT DISTINCT category FROM inventory;

42 • SELECT name, price FROM inventory

43 ORDER BY price DESC

44 LIMIT 5;

45 • SELECT name FROM inventory

46 WHERE quantity > 10;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Fetch rows:

Result Grid

Form Editor

inventory 199orders 200inventory 201inventory 202inventory 203

Read Only

Context HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
610	21:25:55	SELECT * FROM inventory LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
611	21:25:55	INSERT INTO orders (product_id, quantity_ordered, order_date) VALUES (1, 5, '2024-09-01'...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.016 sec
612	21:25:55	SELECT * FROM orders LIMIT 0, 10	5 row(s) returned	0.000 sec / 0.000 sec
613	21:25:55	SELECT DISTINCT category FROM inventory LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec
614	21:25:55	SELECT name, price FROM inventory ORDER BY price DESC LIMIT 5	5 row(s) returned	0.000 sec / 0.000 sec
615	21:25:55	SELECT name FROM inventory WHERE quantity > 10 LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec

Object InfoSession

SQLAdditions

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Limit to 10 rows

SQL Editor

54CREATE VIEW expensive_products AS

55SELECT * FROM inventory

56WHERE price > (SELECT AVG(price) FROM inventory);

57SELECT inventory.name, orders.quantity_ordered

58FROM inventory

59JOIN orders ON inventory.product_id = orders.product_id;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Result Grid

Form Editor

inventory 280orders 281inventory 282inventory 283inventory 284Result 285Result 286inventory 287Result 288Read Only

Context HelpSnippets

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Action Output

#	Time	Action	Message	Duration / Fetch
808	21:49:20	SELECT name FROM inventory WHERE quantity > 10 LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
809	21:49:20	SELECT SUM(price * quantity) AS total_inventory_value FROM inventory LIMIT 0, 10	1 row(s) returned	0.000 sec / 0.000 sec
810	21:49:20	SELECT category, COUNT(*) AS product_count FROM inventory GROUP BY category LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec
811	21:49:20	SELECT DISTINCT name, price FROM inventory WHERE quantity = 0 LIMIT 0, 10	2 row(s) returned	0.000 sec / 0.000 sec
812	21:49:20	CREATE VIEW expensive_products AS SELECT * FROM inventory WHERE price > (SELECT AVG(price) FROM inventory);	Error Code: 1050. Table 'expensive_products' already exists	0.000 sec
813	21:49:20	SELECT inventory.name, orders.quantity_ordered FROM inventory JOIN orders ON inventory.product_id = orders.product_id;	5 row(s) returned	0.000 sec / 0.000 sec

Object InfoSession

No object selected

SQLAdditions

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9:49 PM

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No object selected

```
29 ('Product6', 300.00, 12, 'Category1'),
30 ('Product7', 250.00, 0, 'Category3'),
31 ('Product8', 180.00, 10, 'Category2'),
32 ('Product9', 90.00, 25, 'Category1'),
33 ('Product10', 60.00, 40, 'Category3');
34 • SELECT * FROM inventory;
```

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

	product_id	name	price	category	quantity
▶	1	Product1	100.00	Category1	15
	2	Product2	150.00	Category2	20
	3	Product3	200.00	Category1	5
	4	Product4	50.00	Category3	30
	5	Product5	120.00	Category2	0
	6	Product6	300.00	Category1	12
	7	Product7	250.00	Category3	0
	8	Product8	180.00	Category2	10

inventory 180 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
❌ 497	21:10:55	CREATE TABLE products (product_id INT AUTO_INCREMENT PRIMARY KEY, nam...	Error Code: 1050. Table 'products' already exists	0.000 sec
✅ 498	21:10:55	CREATE TABLE orders (order_id INT AUTO_INCREMENT PRIMARY KEY, product_i...	0 row(s) affected	0.062 sec
❌ 499	21:10:55	ALTER TABLE products ADD COLUMN category VARCHAR(50) AFTER price	Error Code: 1060. Duplicate column name 'category'	0.000 sec
❌ 500	21:10:55	RENAME TABLE products TO inventory	Error Code: 1050. Table 'inventory' already exists	0.000 sec
✅ 501	21:10:55	INSERT INTO inventory (name, price, quantity, category) VALUES ('Product1', 100.00, 15, '...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.016 sec
✅ 502	21:10:55	SELECT * FROM inventory LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec

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Limit to 10 rows

1CREATE DATABASE IF NOT EXISTS global_store_db;

2USE global_store_db;

3DROP TABLE IF EXISTS products;

4CREATE TABLE products (

5product_id INT AUTO_INCREMENT PRIMARY KEY,

6name VARCHAR(100),

7price DECIMAL(10,2),

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	category	product_count
▶	Category1	136
	Category2	102
	Category3	102

Result Grid

Form Editor

inventory 210orders 211inventory 212inventory 213inventory 214Result 215Result 216 x

Read Only

Context HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
643	21:35:49	SELECT * FROM orders LIMIT 0, 10	5 row(s) returned	0.000 sec / 0.000 sec
644	21:35:49	SELECT DISTINCT category FROM inventory LIMIT 0, 10	3 row(s) returned	0.000 sec / 0.000 sec
645	21:35:49	SELECT name, price FROM inventory ORDER BY price DESC LIMIT 5	5 row(s) returned	0.000 sec / 0.000 sec
646	21:35:49	SELECT name FROM inventory WHERE quantity > 10 LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
647	21:35:49	SELECT SUM(price * quantity) AS total_inventory_value FROM inventory LIMIT 0, 10	1 row(s) returned	0.000 sec / 0.000 sec
648	21:35:49	SELECT category, COUNT(*) AS product_count FROM inventory GROUP BY category LIM...	3 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

No object selected

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9:37 PM



01 Sep 24

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Information

No object selected

Object Info Session

  Type here to search

```
30 ('Product7', 250.00, 0, 'Category3'),
31 ('Product8', 180.00, 10, 'Category2'),
32 ('Product9', 90.00, 25, 'Category1'),
33 ('Product10', 60.00, 40, 'Category3');
34 • SELECT * FROM inventory;
35 |
36 • INSERT INTO orders (product_id, quantity_ordered, order_date) VALUES
```

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

	order_id	product_id	quantity_ordered	order_date
▶	1	1	5	2024-09-01
	2	2	10	2024-09-02
	3	3	3	2024-09-03
	4	4	8	2024-09-04
	5	5	2	2024-09-05
★	NULL	NULL	NULL	NULL

inventory 190 orders 191 x

Apply

Revert


Context Help

Snippets

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Action Output

#	Time	Action	Message	Duration / Fetch
❌ 568	21:18:15	ALTER TABLE products ADD COLUMN category VARCHAR(50) AFTER price	Error Code: 1060. Duplicate column name 'category'	0.000 sec
❌ 569	21:18:15	RENAME TABLE products TO inventory	Error Code: 1050. Table 'inventory' already exists	0.016 sec
✅ 570	21:18:15	INSERT INTO inventory (name, price, quantity, category) VALUES ('Product1', 100.00, 15, '...)	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.015 sec
✅ 571	21:18:15	SELECT * FROM inventory LIMIT 0, 10	10 row(s) returned	0.000 sec / 0.000 sec
✅ 572	21:18:15	INSERT INTO orders (product_id, quantity_ordered, order_date) VALUES (1, 5, '2024-09-01'...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.015 sec
✅ 573	21:18:15	SELECT * FROM orders LIMIT 0, 10	5 row(s) returned	0.000 sec / 0.000 sec

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