

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

AdministrationSchemas

Information

SQL File 1*cartproducts

Limit to 1000 rows

1SELECT * FROM ecommerce.products;

Result Grid

Filter Rows:

Edit:Export/Import:Wrap Cell Content:

	product_id	name	description	price	stockquantity
	6	Coffee Maker	Automatic coffee maker	50.00	25
	7	Refrigerator	Energy-efficient	800.00	10
	8	Microwave Oven	Countertop microwave	80.00	15
	9	Blender	High-speed blender	70.00	20
	10	Vacuum Cleaner	Bagless vacuum cleaner	120.00	10
	NULL	NULL	NULL	NULL	NULL

Result GridForm Editor

products 1 x

ApplyRevertContext HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
80	13:07:18	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
81	13:07:24	select customer_id,sum(total_price) as total_spend from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
82	13:08:03	use ecommerce	0 row(s) affected	0.000 sec
83	13:08:26	select * FROM products where product_id not in (select distinct product_id from cart) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
84	13:08:33	select * from customers where customer_id not in (select distinct customer_id from orders) LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
85	13:08:43	select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percent...	8 row(s) returned	0.000 sec / 0.000 sec
86	13:08:50	select products where (stockquantity)<5	Error Code: 1054. Unknown column 'products' in 'field list'	0.000 sec
87	13:09:11	select products where (stockquantity)<5	Error Code: 1054. Unknown column 'products' in 'field list'	0.000 sec
88	13:09:41	select products where stockquantity <5	Error Code: 1054. Unknown column 'products' in 'field list'	0.000 sec
89	13:09:55	SELECT * FROM products WHERE stockQuantity < 5 LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
90	13:10:06	select * from customers where customer_id in (select customer_id from orders where total_price > 1000) LIMIT ...	3 row(s) returned	0.000 sec / 0.000 sec

Object InfoSession

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

33°C Sunny

Search

99+

ENG US

1:11 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

AdministrationSchemas

Information

Schema: ecommerce

Object InfoSession

SQL File 1*cartproductscart

Limit to 1000 rows

1SELECT * FROM ecommerce.cart;

Result Grid

Filter Rows:

Edit:Export/Import:Wrap Cell Content:

	cart_id	customer_id	product_id	quantity
▶	3	2	2	3
	4	3	4	4
	5	3	5	2
	6	4	6	1
	7	5	1	1
	8	6	10	2
	9	6	9	2

Result GridForm Editor

ApplyRevertContext HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 84	13:08:33	select * from customers where customer_id not in (select distinct customer_id from orders) LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 85	13:08:43	select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percent...	8 row(s) returned	0.000 sec / 0.000 sec
✗ 86	13:08:50	select products where (stockquantity)<5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✗ 87	13:09:11	select products where (stockquantity)<5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✗ 88	13:09:41	select products where stockquantity <5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✓ 89	13:09:55	SELECT * FROM products WHERE stockQuantity < 5 LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 90	13:10:06	select * from customers where customer_id in (select customer_id from orders where total_price > 1000) LIMIT ...	3 row(s) returned	0.000 sec / 0.000 sec
✓ 91	13:11:32	update products set price=800 where name='Refrigerator'	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
✓ 92	13:11:47	SELECT * FROM ecommerce.products LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 93	13:12:07	delete from cart where customer_id=1	0 row(s) affected	0.000 sec
✓ 94	13:12:11	SELECT * FROM ecommerce.cart LIMIT 0, 1000	8 row(s) returned	0.000 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.

33°C Sunny

Search

99+

ENG US

1:12 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

Tables

cart

customers

order_items

orders

products

Views

Stored Procedures

Functions

hexaware

sakila

sys

world

AdministrationSchemas

Information

Schema: ecommerce

Object InfoSession

SQL File 1*cartproductscart

Limit to 1000 rows

107

108

109 • update products set price=800 where name='Refrigerator';

110

111 • delete from cart where customer_id=1;

112

113 • select * from products where price<100;

...

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	product_id	name	description	price	stockquantity
▶	6	Coffee Maker	Automatic coffee maker	50.00	25
	8	Microwave Oven	Countertop microwave	80.00	15
	9	Blender	High-speed blender	70.00	20
	NULL	NULL	NULL	NULL	NULL

Result GridForm Editor

products 18

ApplyRevertContext HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 85	13:08:43	select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percent...	8 row(s) returned	0.000 sec / 0.000 sec
✗ 86	13:08:50	select products where (stockquantity)<5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✗ 87	13:09:11	select products where (stockquantity)<5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✗ 88	13:09:41	select products where stockquantity <5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✓ 89	13:09:55	SELECT * FROM products WHERE stockQuantity < 5 LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 90	13:10:06	select * from customers where customer_id in (select customer_id from orders where total_price > 1000) LIMIT ...	3 row(s) returned	0.000 sec / 0.000 sec
✓ 91	13:11:32	update products set price=800 where name='Refrigerator'	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
✓ 92	13:11:47	SELECT * FROM ecommerce.products LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 93	13:12:07	delete from cart where customer_id=1	0 row(s) affected	0.000 sec
✓ 94	13:12:11	SELECT * FROM ecommerce.cart LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
✓ 95	13:12:26	select * from products where price<100 LIMIT 0, 1000	3 row(s) returned	0.000 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.

33°C Sunny

Search

99+

ENG US

1:12 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexware

sakila

sys

world

Administration Schemas

Information

Schema: ecommerce

Object Info Session

SQL File 1

cart products cart

Limit to 1000 rows

109 • update products set price=800 where name='Refrigerator';

110

111 • delete from cart where customer_id=1;

112

113 • select * from products where price<100;

114

115 • select * from products where stockquantity > 5;

116

117 • select * from orders where total_price between 500 and 1000;

118

119 • select * from products where name LIKE '%r';

Result Grid

Filter Rows:

Edit

Export/Import:

Wrap Cell Content:

	product_id	name	description	price	stockquantity
▶	1	laptop	high-performance laptop	800.00	10
	2	smartphone	latest smartphone	600.00	15
	3	tablet	portable tablet	300.00	20
	4	headphones	noise-canceling	150.00	30
	6	Coffee Maker	Automatic coffee maker	50.00	25
	7	Refrigerator	Energy-efficient	800.00	10
	8	Microwave Oven	Countertop microwave	80.00	15
	9	Blender	High-speed blender	70.00	20
	10	Vacuum Cleaner	Bagless vacuum cleaner	120.00	10

products 19

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✖ 86	13:08:50	select products where (stockquantity)<5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✖ 87	13:09:11	select products where (stockquantity)<5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✖ 88	13:09:41	select products where stockquantity <5	Error Code: 1054. Unknown column 'products' in field list'	0.000 sec
✔ 89	13:09:55	SELECT * FROM products WHERE stockQuantity < 5 LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✔ 90	13:10:06	select * from customers where customer_id in (select customer_id from orders where total_price > 1000) LIMIT ...	3 row(s) returned	0.000 sec / 0.000 sec
✔ 91	13:11:32	update products set price=800 where name='Refrigerator'	0 row(s) affected Rows matched: 1 Channed: 0 Warnings: 0	0.000 sec

SQLAdditions

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

33°C Sunny

Search

ENG US

1:12 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

Tables

cart

customers

order_items

orders

products

Views

Stored Procedures

Functions

hexware

sakila

sys

world

AdministrationSchemas

Information

Schema: ecommerce

Object InfoSession

SQL File 1* x

cartproducts

Limit to 1000 rows

109 • update products set price=800 where name='Refrigerator':

110 • Execute the selected portion of the script or everything, if there is no selection

111 • delete from cart where customer_id=1;

112

113 • select * from products where price<100;

114

115 • select * from products where stockquantity > 5;

116

117 • select * from orders where total_price between 500 and 1000;

118

119 • select * from products where name LIKE '%r':

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	order_id	customer_id	order_date	total_price	shipping_address
▶	2	2	2023-02-10	900.00	456 elm st, town
▶	7	7	2023-07-05	700.00	890 Maple St, State
▶	NULL	NULL	NULL	NULL	NULL

orders 20 x

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 93	13:12:07	delete from cart where customer_id=1	0 row(s) affected	0.000 sec
✓ 94	13:12:11	SELECT * FROM ecommerce.cart LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
✓ 95	13:12:26	select *from products where price<100 LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓ 96	13:12:33	select *from products where stockquantity > 5 LIMIT 0, 1000	9 row(s) returned	0.015 sec / 0.000 sec
✓ 97	13:12:47	select *from orders where total_price between 500 and 1000 LIMIT 0, 1000	2 row(s) returned	0.000 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.

33°C Sunny

Search

99+

ENG US

1:12 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

SQL File 1*

cart

products

cart

Limit to 1000 rows

110

111 • delete from cart where customer_id=1;

112

113 • select * from products where price<100;

114

115 • select * from products where stockquantity > 5;

116

117 • select * from orders where total_price between 500 and 1000;

118

119 • select * from products where name LIKE '%r';

120

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	product_id	name	description	price	stockquantity
▶	6	Coffee Maker	Automatic coffee maker	50.00	25
	7	Refrigerator	Energy-efficient	800.00	10
	9	Blender	High-speed blender	70.00	20
	10	Vacuum Cleaner	Bagless vacuum cleaner	120.00	10
•	NULL	NULL	NULL	NULL	NULL

Result Grid

Form Editor

Field Types

Administration

Schemas

Information

Schema: ecommerce

products 21

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 94	13:12:11	SELECT * FROM ecommerce.cart LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
✓ 95	13:12:26	select *from products where price<100 LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓ 96	13:12:33	select *from products where stockquantity > 5 LIMIT 0, 1000	9 row(s) returned	0.015 sec / 0.000 sec
✓ 97	13:12:47	select *from orders where total_price between 500 and 1000 LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
✓ 98	13:12:54	select *from products where name LIKE '%r' LIMIT 0, 1000	4 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.

33°C Sunny

Search

99+

ENG US

1:12 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

SQL File 1*

cart

products

cart

Limit to 1000 rows

Execute the selected portion of the script or everything, if there is no selection

select * from products where stockquantity > 5;

select * from orders where total_price between 500 and 1000;

select * from products where name LIKE '%r';

select * from cart where customer_id = 5;

Result Grid

Filter Rows:

Edit

Export/Import:

Wrap Cell Content:

	cart_id	customer_id	product_id	quantity
▶	7	5	1	1
•	HULL	HULL	HULL	HULL

Administration

Schemas

Information

Schema: ecommerce

SQLAdditions:

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

cart 22

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 95	13:12:26	select * from products where price<100 LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓ 96	13:12:33	select * from products where stockquantity > 5 LIMIT 0, 1000	9 row(s) returned	0.015 sec / 0.000 sec
✓ 97	13:12:47	select * from orders where total_price between 500 and 1000 LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
✓ 98	13:12:54	select * from products where name LIKE "%r" LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✓ 99	13:13:00	select * from cart where customer_id = 5 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

33°C Sunny

Search

99+

ENG US

1:13 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

Administration Schemas

Information

Schema: ecommerce

Object Info Session

SQL File 1* x cart products cart

Limit to 1000 rows

114

115 • from products where stockquantity > 5;

116

117 • from orders where total_price between 500 and 1000;

118

119 • from products where name LIKE '%r';

120

121 • from cart where customer_id = 5;

122

123 • istinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) = 2023;

124

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	customer_id	first_name	last_name
▶	1	John	Doe
	2	Jane	Smith
	3	Robert	Johnson
	4	Sarah	Brown
	5	David	Lee
	6	Laura	Hall
	7	Michael	Davis
	8	Emma	Wilson
	9	William	Taylor
	10	Olivia	Adams

Result 23 x

Read Only

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 96	13:12:33	select * from products where stockquantity > 5 LIMIT 0, 1000	9 row(s) returned	0.015 sec / 0.000 sec
✓ 97	13:12:47	select * from orders where total_price between 500 and 1000 LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
✓ 98	13:12:54	select * from products where name LIKE '%r' LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✓ 99	13:13:00	select * from cart where customer_id = 5 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓ 100	13:13:10	select distinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) = 2023	10 row(s) returned	0.000 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.

33°C Sunny

Search

99+

1

1:13 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

Administration Schemas

Information

Schema: ecommerce

Object Info Session

SQL File 1* cart products cart

Limit to 1000 rows

116

117 • 56 Execute the selected portion of the script or everything, if there is no selection

118

119 • select * from products where name LIKE '%r';

120

121 • select * from cart where customer_id = 5;

122

123 • select distinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) =

124

125 • select min(stockQuantity) as min_stock from products;

126

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

min_stock

5

Result Grid

Form Editor

Field Types

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
97	13:12:47	select * from orders where total_price between 500 and 1000 LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
98	13:12:54	select * from products where name LIKE '%r' LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
99	13:13:00	select * from cart where customer_id = 5 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
100	13:13:10	select distinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) =	10 row(s) returned	0.000 sec / 0.000 sec
101	13:13:17	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.000 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.

33°C Sunny

Search

ENG US

1:13 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

Administration Schemas

Information

Schema: ecommerce

Object Info Session

SQL File 1* cart products cart

Limit to 1000 rows

121 • select * from cart where customer_id = 5;

122

123 • select distinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) =

124

125 • select min(stockQuantity) as min_stock from products;

126

127 • select customer_id,sum(total_price) as total_spend from orders group by customer_id;

128

129 • select customer_id,avg(total_price) as avg_orderamount from orders group by customer_id;

130

131 • select customer id. count(order id) as order count from orders group by customer id;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	customer_id	total_spend
▶	1	1200.00
	2	900.00
	3	300.00
	4	150.00
	5	1800.00
	6	400.00
	7	700.00
	8	160.00
	9	140.00
	10	1400.00

Result 26 x

Read Only

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 99	13:13:00	select * from cart where customer_id = 5 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓ 100	13:13:10	select distinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) =	10 row(s) returned	0.000 sec / 0.000 sec
✓ 101	13:13:17	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓ 102	13:13:20	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
✓ 103	13:13:32	select customer_id,sum(total_price) as total_spend from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

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

Form Editor

Field Types

33°C Sunny

Search

99+

1

1:13 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexware

sakila

sys

world

SQL File 1*

cart

products

cart

Limit to 1000 rows

Execute the selected portion of the script or everything, if there is no selection

```
121 • select * from cart where customer_id = 5;
122
123 • select distinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) =
124
125 • select min(stockQuantity) as min_stock from products;
126
127 • select customer_id,sum(total_price) as total_spend from orders group by customer_id;
128
129 • select customer_id,avg(total_price) as avg_orderamount from orders group by customer_id;
130
131 • select customer id. count(order id) as order count from orders group by customer id;
```

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Result Grid

Form Editor

Field Types

	customer_id	avg_orderamount
▶	1	1200.000000
	2	900.000000
	3	300.000000
	4	150.000000
	5	1800.000000
	6	400.000000
	7	700.000000
	8	160.000000
	9	140.000000
	10	1400.000000

Result 27

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 100	13:13:10	select distinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) =	10 row(s) returned	0.000 sec / 0.000 sec
✓ 101	13:13:17	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓ 102	13:13:20	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
✓ 103	13:13:32	select customer_id,sum(total_price) as total_spend from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 104	13:13:37	select customer_id,avg(total_price) as avg_orderamount from orders group by customer_id LIMIT 0, 1000	10 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.

33°C Sunny

Search

99+

1

1:13 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

Administration Schemas

Information

Schema: ecommerce

SQL File 1* cart products cart

Limit to 1000 rows

123 • select distinct c.customer_id, c.first_name, c.last_name from customers c join orders o on c.customer_id = o.customer_id where year(o.order_date) =

124 Execute the selected portion of the script or everything, if there is no selection

125 • select min(stockQuantity) as min_stock from products;

126

127 • select customer_id, sum(total_price) as total_spend from orders group by customer_id;

128

129 • select customer_id, avg(total_price) as avg_orderamount from orders group by customer_id;

130

131 • select customer_id, count(order_id) as order_count from orders group by customer_id;

132

133 • select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Result Grid

Form Editor

Field Types

Context Help

Snippets

	customer_id	order_count
▶	1	1
	2	1
	3	1
	4	1
	5	1
	6	1
	7	1
	8	1
	9	1
	10	1

Result 28

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 101	13:13:17	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓ 102	13:13:20	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
✓ 103	13:13:32	select customer_id, sum(total_price) as total_spend from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 104	13:13:37	select customer_id, avg(total_price) as avg_orderamount from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 105	13:13:52	select customer_id, count(order_id) as order_count from orders group by customer_id LIMIT 0, 1000	10 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.

33°C Sunny

Search

99+

ENG US

1:13 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

Administration

Schemas

Information

Schema: ecommerce

SQL File 1*

cart

products

cart

Limit to 1000 rows

124

125 • sel Execute the selected portion of the script or everything, if there is no selection

126

127 • select customer_id,sum(total_price) as total_spend from orders group by customer_id;

128

129 • select customer_id,avg(total_price) as avg_orderamount from orders group by customer_id;

130

131 • select customer_id, count(order_id) as order_count from orders group by customer_id;

132

133 • select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id;

134

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Result Grid

Form Editor

Field Types

Context Help

Snippets

Result 29

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 102	13:13:20	select min(stockQuantity) as min_stock from products LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
✓ 103	13:13:32	select customer_id,sum(total_price) as total_spend from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 104	13:13:37	select customer_id,avg(total_price) as avg_orderamount from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 105	13:13:52	select customer_id, count(order_id) as order_count from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 106	13:13:59	select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id LIMIT 0, 1000	10 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.

33°C Sunny

Search

99+

ENG US

1:14 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

SQL File 1*

cart

products

cart

Limit to 1000 rows

126

127

128

129

130

131

132

133

134

135

136

Execute the selected portion of the script or everything, if there is no selection

customer_id;

select customer_id,avg(total_price) as avg_orderamount from orders group by customer_id;

select customer_id, count(order_id) as order_count from orders group by customer_id;

select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id;

select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>1000;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Result Grid

Form Editor

Field Types

	customer_id	total_spend
▶	1	1200.00
	5	1800.00
	10	1400.00

Schema: ecommerce

Result 30

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 103	13:13:32	select customer_id,sum(total_price) as total_spend from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 104	13:13:37	select customer_id,avg(total_price) as avg_orderamount from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 105	13:13:52	select customer_id, count(order_id) as order_count from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 106	13:13:59	select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 107	13:14:06	select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>...	3 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.

33°C Sunny

Search

99+

ENG US

1:14 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

SQL File 1*

cart

products

cart

Limit to 1000 rows

128

129

130

131

132

133

134

135

136

137

138

Execute the selected portion of the script or everything, if there is no selection

by customer_id;

select customer_id, count(order_id) as order_count from orders group by customer_id;

select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id;

select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>1000;

select * FROM products where product_id not in (select distinct product_id from cart);

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	product_id	name	description	price	stockquantity
▶	3	tablet	portable tablet	300.00	20
▶	8	Microwave Oven	Countertop microwave	80.00	15
▶	NULL	NULL	NULL	NULL	NULL

Administration

Schemas

Information

Schema: ecommerce

SQLAdditions:

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

products 31

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 104	13:13:37	select customer_id,avg(total_price) as avg_orderamount from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 105	13:13:52	select customer_id, count(order_id) as order_count from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 106	13:13:59	select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 107	13:14:06	select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>...	3 row(s) returned	0.000 sec / 0.000 sec
✓ 108	13:14:13	select * FROM products where product_id not in (select distinct product_id from cart) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

33°C Sunny

Search

99+

ENG US

1:14 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

AdministrationSchemas

Information

Schema: ecommerce

Object InfoSession

SQL File 1*cartproductscart

Limit to 1000 rows

130

131 • 56 Execute the selected portion of the script or everything, if there is no selection customer_id;

132

133 • select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id;

134

135 • select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>1000;

136

137 • select * FROM products where product_id not in (select distinct product_id from cart);

138

139 • select * from customers where customer_id not in (select distinct customer_id from orders);

140

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

customer_id	first_name	last_name	email	address
NULL	NULL	NULL	NULL	NULL

Result Grid

Form Editor

Field Types

ApplyRevertContext HelpSnippets

customers 32

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 105	13:13:52	select customer_id, count(order_id) as order_count from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 106	13:13:59	select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 107	13:14:06	select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>...	3 row(s) returned	0.000 sec / 0.000 sec
✓ 108	13:14:13	select * FROM products where product_id not in (select distinct product_id from cart) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
✓ 109	13:14:25	select * from customers where customer_id not in (select distinct customer_id from orders) LIMIT 0, 1000	0 row(s) returned	0.000 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.

33°C Sunny

Search

99+

ENG US

1:14 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

Administration Schemas

Information

Schema: ecommerce

SQL File 1* cart products cart

Limit to 1000 rows

132

133 • se Execute the selected portion of the script or everything, if there is no selection group by customer_id;

134

135 • select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>1000;

136

137 • select * FROM products where product_id not in (select distinct product_id from cart);

138

139 • select * from customers where customer_id not in (select distinct customer_id from orders);

140

141 • select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percentage from order_items group by product_id;

142

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	product_id	revenue_percentage
▶	1	27.906977
	2	34.883721
	3	3.488372
	4	6.976744
	5	20.930233
	6	0.581395
	9	2.441860
	10	2.790698

Result 33

Read Only

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 106	13:13:59	select customer_id, max(total_price) as maximum_orderamount from orders group by customer_id LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 107	13:14:06	select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>...	3 row(s) returned	0.000 sec / 0.000 sec
✓ 108	13:14:13	select * FROM products where product_id not in (select distinct product_id from cart) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
✓ 109	13:14:25	select * from customers where customer_id not in (select distinct customer_id from orders) LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 110	13:14:33	select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percent...	8 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.

33°C Sunny

Search

99+

ENG US

1:14 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

Administration Schemas

Information

Schema: ecommerce

Object Info Session

SQL File 1* cart products cart

Limit to 1000 rows

134

135 • se Execute the selected portion of the script or everything, if there is no selection customer_id having sum(total_price)>1000;

136

137 • select * FROM products where product_id not in (select distinct product_id from cart);

138

139 • select * from customers where customer_id not in (select distinct customer_id from orders);

140

141 • select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percentage from order_items group by product_id;

142

143 • SELECT * FROM products WHERE stockQuantity < 5;

144

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

product_id	name	description	price	stockquantity
NULL	NULL	NULL	NULL	NULL

Result Grid

Form Editor

Field Types

Apply Revert Context Help Snippets

products 34

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 107	13:14:06	select customer_id, sum(total_price) as total_spend from orders group by customer_id having sum(total_price)>...	3 row(s) returned	0.000 sec / 0.000 sec
✓ 108	13:14:13	select * FROM products where product_id not in (select distinct product_id from cart) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
✓ 109	13:14:25	select * from customers where customer_id not in (select distinct customer_id from orders) LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 110	13:14:33	select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percent...	8 row(s) returned	0.000 sec / 0.000 sec
✓ 111	13:14:39	SELECT * FROM products WHERE stockQuantity < 5 LIMIT 0, 1000	0 row(s) returned	0.000 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.

33°C Sunny

Search

99+

ENG US

1:14 PM 3/25/2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

ecommerce

- Tables
 - cart
 - customers
 - order_items
 - orders
 - products
- Views
- Stored Procedures
- Functions

hexaware

sakila

sys

world

Administration Schemas

Information

Schema: ecommerce

SQL File 1* cart products cart

Limit to 1000 rows

136

137 • se Execute the selected portion of the script or everything, if there is no selection id from cart);

138

139 • select * from customers where customer_id not in (select distinct customer_id from orders);

140

141 • select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percentage from order_items group by product_id;

142

143 • SELECT * FROM products WHERE stockQuantity < 5;

144

145 • select * from customers where customer_id in (select customer_id from orders where total_price > 1000);

146

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	customer_id	first_name	last_name	email	address
▶	1	John	Doe	john.doe@example.com	123 Main St, City
	5	David	Lee	david@example.com	234 Cedar St, District
	10	Olivia	Adams	olivia@example.com	765 Fir St, Territory
■	NULL	NULL	NULL	NULL	NULL

customers 35 x

Apply Revert

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 108	13:14:13	select * FROM products where product_id not in (select distinct product_id from cart) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
✓ 109	13:14:25	select * from customers where customer_id not in (select distinct customer_id from orders) LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 110	13:14:33	select product_id, (SUM(itemAmount) / (select SUM(itemAmount) From order_items)) * 100 as revenue_percent...	8 row(s) returned	0.000 sec / 0.000 sec
✓ 111	13:14:39	SELECT * FROM products WHERE stockQuantity < 5 LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 112	13:14:47	select * from customers where customer_id in (select customer_id from orders where total_price > 1000) LIMIT ...	3 row(s) returned	0.016 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.

33°C Sunny

Search

99+

ENG US

1:14 PM 3/25/2025