

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

▼ mathi

▼ Tables

customers

orderdetails

orders

products

Views

Stored Procedures

Functions

sys

AdministrationSchemas

Information

Schema: mathi

Query 1

Limit to 1000 rows

1 • select \* from products;

2

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	ProductID	ProductName	Category	Price
▶ 1	1	Laptop	Electronics	800
2	2	Smartphone	Electronics	600
3	3	Headphones	Electronics	150
4	4	Shoes	Fashion	120
5	5	Watch	Fashion	200
6	6	Tablet	Electronics	400
7	7	Camera	Electronics	700
8	8	Backpack	Fashion	80
9	9	T-Shirt	Fashion	25
10	10	Jeans	Fashion	50
11	11	Smartwatch	Electronics	250
12	12	Keyboard	Electronics	70
13	13	Mouse	Electronics	40
14	14	Charger	Electronics	30
15	15	Sunglasses	Fashion	90

products 4

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	00:00:00	Query OK, 15 rows affected (0.001 sec)		0.000 / 0.000



Search



19:34  
28-09-2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

▼ mathi

▼ Tables

customers

orderdetails

orders

products

Views

Stored Procedures

Functions

sys

Administration

Schemas

Information

Schema: mathi

Query 1

Limit to 1000 rows

1 • select \* from customers;

2

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	CustomerID	Name	Email	Country
▶	1	Tara Rodriguez	hwalters@hotmail.com	Canada
	2	Amy Wiggins	jimenezsummer@yahoo.com	UK
	3	Nicole Cooper	bakerlauren@hotmail.com	Australia
	4	Allison Chavez	christianwade@matthews-norton.com	India
	5	Kevin Reed	davidsonbethany@hotmail.com	Mexico
	6	Isaac Jones	evazquez@johnson.com	India
	7	Alexander Collins	brittany27@yahoo.com	Mexico
	8	Gregg Cole	laura08@gmail.com	Canada
	9	Angela Williams	marvin57@bishop.com	Mexico
	10	Andrea Hampton	morganlarry@yahoo.com	Germany
	11	Eric Smith	susan82@waters.com	Canada
	12	Michael Kelley	shermanmaria@hotmail.com	Canada
	13	Jaime Smith	dshepard@hotmail.com	UK
	14	Dwayne Golden	fdiaz@lewis.com	Australia
	15	Kim Ingram	riggslisa@gmail.com	Germany
	16	Brandon Barron	rhonda65@hotmail.com	Germany
	17	Ronald Murphy	brian09@yahoo.com	Australia
	18	Ryan Bruce	tpace@gmail.com	Germany
	19	Glenda Sparks	wendy44@gmail.com	India
	20	Amanda Davis	danielmeadows@hill-gonzalez.com	UK

customers 1

Read Only

Output

Action Output

#

Time

Action

Message

Duration / Fetch

17:10:21.00

PREPARE

FROM INSERT INTO

OK

0.000

Object Info

Session

19:31 28-09-2025

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

▼ mathi

▼ Tables

customers

orderdetails

orders

products

Views

Stored Procedures

Functions

sys

Administration Schemas

Information

Schema: mathi

Query 1

Limit to 1000 rows

1 • select \* from orders;

2

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	OrderID	CustomerID	OrderDate	TotalAmount
▶ 1	5		2025-08-25	872.62
2	9		2025-04-22	685.26
3	11		2024-12-19	673.93
4	1		2025-04-03	265.8
5	17		2025-04-12	1679.21
6	8		2025-05-21	949.57
7	18		2024-10-22	491.26
8	5		2025-07-14	1295.15
9	9		2025-07-18	1763.42
10	16		2024-11-07	823.37
11	15		2025-04-23	605.36
12	10		2024-10-19	197.36
13	1		2025-09-12	1598.01
14	16		2025-04-05	1991.25
15	3		2025-04-19	1061.03
16	9		2025-02-16	1119.11
17	17		2025-08-06	455.18
18	11		2025-01-21	152.03
19	14		2025-03-04	1562.21
20	1		2024-12-24	835.54
21	17		2024-11-18	1494.7
22	11		2025-08-29	200.97
23	70		2025-08-20	776.58

orders 3

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	2025-08-25 10:23:40	Query executed	Query completed successfully. 23 rows affected.	0.000 / 0.000



Search



ENG  
IN



19:33  
28-09-2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

▼ mathi

▼ Tables

- customers
- orderdetails
- orders
- products

Views

Stored Procedures

Functions

▼ sys

Administration Schemas

Information

Schema: mathi

Query 1

```
1 • select * from orderdetails;
2
```

Limit to 1000 rows

Result Grid

	OrderDetailID	OrderID	ProductID	Quantity	Price
▶	1	1	5	1	200
	2	1	10	3	50
	3	1	8	3	80
	4	1	4	1	120
	5	2	11	2	250
	6	2	8	1	80
	7	2	2	3	600
	8	3	8	1	80
	9	4	9	3	25
	10	4	3	2	150
	11	4	3	2	150
	12	5	9	3	25
	13	6	1	3	800
	14	7	15	2	90
	15	8	10	2	50
	16	9	15	3	90
	17	9	14	3	30
	18	10	5	1	200
	19	10	14	2	30
	20	11	1	2	800
	21	11	10	1	50
	22	11	4	2	120
	23	12	13	3	40

orderdetails2

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	00:00:00	Query executed	Query executed successfully	0.000 / 0.000



MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

mathi

- Tables
  - customers
  - orderdetails
  - orders
  - products
- Views
- Stored Procedures
- Functions

sys

Administration Schemas

Information

Schema: mathi

Query 1

```
1 • SELECT CustomerID, Name, Email
2 FROM Customers
3 WHERE Country = 'Germany'
4 ORDER BY Name ASC;
5
6
7
```

Limit to 1000 rows

Result Grid

	CustomerID	Name	Email
▶	10	Andrea Hampton	morganlarry@yahoo.com
	16	Brandon Barron	rhonda65@hotmail.com
	15	Kim Ingram	riggsalisa@gmail.com
	18	Ryan Bruce	tpace@gmail.com

Customers 10

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	14:10:00.4	SELECT C... FROM C... WHERE C... = 'Germany' ORDER BY Name ASC	OK (0.000 sec)	0.016 / 0.000

Object Info Session

Result Grid Form Editor Field Types Query Stats

Read Only

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

mathi

Tables

customers

orderdetails

orders

products

Views

Stored Procedures

Functions

sys

Administration

Schemas

Information

Schema: mathi

Query 1

Limit to 1000 rows

```
1 • SELECT c.Country, SUM(o.TotalAmount) AS TotalSales
2 FROM Customers c
3 JOIN Orders o ON c.CustomerID = o.CustomerID
4 GROUP BY c.Country
5 ORDER BY TotalSales DESC;
6
```

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	Country	TotalSales
▶	Australia	13782.099999999997
	Canada	12525.05
	Germany	7780.800000000001
	UK	7057.09
	Mexico	6083.8
	India	4387.96

Result 11

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	0.000	SELECT	SELECT 1 FROM DUAL	0.000 / 0.000

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

▼ mathi

▼ Tables

customers

orderdetails

orders

products

Views

Stored Procedures

Functions

▼ sys

Administration

Schemas

Information

Schema: mathi

Query 1

Limit to 1000 rows

1

2

3

SELECT c.Name, o.OrderID, o.TotalAmount

FROM Customers c

INNER JOIN Orders o ON c.CustomerID = o.CustomerID;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	Name	OrderID	TotalAmount
	Dwayne Golden	29	1080.64
	Andrea Hampton	30	428.92
	Gregg Cole	31	404.83
	Glenda Sparks	32	1376.15
	Dwayne Golden	33	1282.91
	Amanda Davis	34	1928.73
	Kim Ingram	35	157.37
	Michael Kelley	36	1357.15
	Alexander Collins	37	348.24
	Ronald Murphy	38	1523.67
	Tara Rodriguez	39	541.83
	Andrea Hampton	40	1573.9
	Tara Rodriguez	41	1048.38
	Jaime Smith	42	876.33
	Allison Chavez	43	1960.64
	Brandon Barron	44	889.77
	Jaime Smith	45	1602.74
	Jaime Smith	46	1922.71
	Michael Kelley	47	1600.14
	Ronald Murphy	48	232.3
	Dwayne Golden	49	1894.47
	Tara Rodriguez	50	521.02

Result 12

Output

Action Output

#

Time

Action

Message

Duration / Fetch

Result Grid

Form Editor

Field Types

Query Stats

Execution Plan

Read Only

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

mathi

Tables

- customers
- orderdetails
- orders
- products

Views

Stored Procedures

Functions

sys

Administration Schemas

Information

Schema: mathi

Query 1

```
1 • SELECT c.Name, o.OrderID, o.TotalAmount
2 FROM Customers c
3 LEFT JOIN Orders o ON c.CustomerID = o.CustomerID;
```

Result Grid

	Name	OrderID	TotalAmount
▶	Tara Rodriguez	50	521.02
	Tara Rodriguez	41	1048.38
	Tara Rodriguez	39	541.83
	Tara Rodriguez	24	1780.2
	Tara Rodriguez	20	835.54
	Tara Rodriguez	13	1598.01
	Tara Rodriguez	4	265.8
	Amy Wiggins	NULL	NULL
	Nicole Cooper	15	1061.03
	Allison Chavez	43	1960.64
	Allison Chavez	26	1051.17
	Kevin Reed	8	1295.15
	Kevin Reed	1	872.62
	Isaac Jones	NULL	NULL
	Alexander Collins	37	348.24
	Gregg Cole	31	404.83
	Gregg Cole	25	595.65
	Gregg Cole	6	949.57
	Angela Williams	16	1119.11
	Angela Williams	9	1763.42
	Angela Williams	2	685.26
	Andrea Hampton	40	1573.9
	Andrea Hampton	30	478.97

Result 13

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	0.000	SELECT	SELECT c.Name, o.OrderID, o.TotalAmount FROM Customers c LEFT JOIN Orders o ON c.CustomerID = o.CustomerID;	0.000 / 0.000

Object Info Session

Read Only

Result Grid Form Editor Field Types Query Stats Execution Plan

19:56 28-09-2025



MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

mathi

Tables

- customers
- orderdetails
- orders
- products

Views

Stored Procedures

Functions

sys

Administration Schemas

Information

Schema: mathi

Query 1

```
1 SELECT o.OrderID, c.Name, o.TotalAmount
2 FROM Customers c
3 RIGHT JOIN Orders o ON c.CustomerID = o.CustomerID;
```

Result Grid

	OrderID	Name	TotalAmount
1	Kevin Reed	872.62	
2	Angela Williams	685.26	
3	Eric Smith	673.93	
4	Tara Rodriguez	265.8	
5	Ronald Murphy	1679.21	
6	Gregg Cole	949.57	
7	Ryan Bruce	491.26	
8	Kevin Reed	1295.15	
9	Angela Williams	1763.42	
10	Brandon Barron	823.37	
11	Kim Ingram	605.36	
12	Andrea Hampton	197.36	
13	Tara Rodriguez	1598.01	
14	Brandon Barron	1991.25	
15	Nicole Cooper	1061.03	
16	Angela Williams	1119.11	
17	Ronald Murphy	455.18	
18	Eric Smith	152.03	
19	Dwayne Golden	1562.21	
20	Tara Rodriguez	835.54	
21	Ronald Murphy	1494.7	
22	Eric Smith	200.97	

Result 14

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	15:10:00	SELECT N...		0.000 / 0.000



Search



19:58  
28-09-2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

mathi

Tables

- customers
- orderdetails
- orders
- products

Views

Stored Procedures

Functions

sys

Administration Schemas

Information

Schema: mathi

Query 1

```
1 • SELECT Name, CustomerID
2 FROM Customers
3 WHERE CustomerID IN (
4     SELECT CustomerID
5     FROM Orders
6     GROUP BY CustomerID
7     HAVING SUM(TotalAmount) > 1000
8 );
```

Limit to 1000 rows

Result Grid

Name	CustomerID
Tara Rodriguez	1
Nicole Cooper	3
Allison Chavez	4
Kevin Reed	5
Gregg Cole	8
Angela Williams	9
Andrea Hampton	10
Eric Smith	11
Michael Kelley	12
Jaime Smith	13
Dwayne Golden	14
Brandon Barron	16
Ronald Murphy	17
Glenda Sparks	19
Amanda Davis	20

Customers 15

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	10.5747	SELECT ...	...	0.010 / 0.000

Object Info Session

Result Grid

Form Editor

Field Types

Query Stats

Execution Plan

Read Only

ENG IN

19:58 28-09-2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

▼ mathi

- ▼ Tables
  - customers
  - orderdetails
  - orders
  - products
- Views
- Stored Procedures
- Functions

▼ sys

Administration Schemas

Information

Schema: mathi

Query 1

Limit to 1000 rows

```
1 • SELECT ProductName, Price
2 FROM Products
3 WHERE Price = (SELECT MAX(Price) FROM Products);
```

Result Grid

Filter Rows:

Export: Wrap Cell Content:

	ProductName	Price
▶	Laptop	800

Products 16

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	17:10:50.30	SELECT N...	...	0.010 / 0.000

Object Info Session

ENG IN

19:59 28-09-2025

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

▼ mathi

- ▼ Tables
  - customers
  - orderdetails
  - orders
  - products
- Views
- Stored Procedures
- Functions

▼ sys

Administration Schemas

Information

Schema: mathi

Query 1

```
1 • SELECT SUM(TotalAmount) AS TotalRevenue
2 FROM Orders;
```

Limit to 1000 rows

Result Grid

TotalRevenue
51616.80000000001

Filter Rows: Export: Wrap Cell Content:

Result 17

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	10:50:33	SELECT SUM(TotalAmount) AS TotalRevenue FROM Orders;	(SELECT MAX(LENGTH(TableName)) FROM INFORMATION_SCHEMA.TABLES) LIMIT 1	0.000 / 0.000

Object Info Session

20:00 28-09-2025



MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

▼ mathi

▼ Tables

customers

orderdetails

orders

products

Views

Stored Procedures

Functions

▼ sys

AdministrationSchemas

Information

Query 1

Limit to 1000 rows

1 • SELECT AVG(TotalAmount) AS AvgOrderValue

2 FROM Orders;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

AvgOrderValue
1032.3360000000002

Result 18

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	2023-09-28 15:00:00	SELECT AVG(TotalAmount) AS AvgOrderValue FROM Orders; LIMIT 1000	1 row(s) fetched	0.000 / 0.000



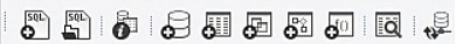
Search



ENG  
IN



20:00  
28-09-2025



Navigator

SCHEMAS

Filter objects

- ▼ mathi
  - ▼ Tables
    - customers
    - orderdetails
    - orders
    - products
  - Views
  - Stored Procedures
  - Functions
- ▼ sys

Administration Schemas

Information

Schema: mathi

Query 1 x



```

1 • SELECT *
2 FROM (
3     SELECT c.CustomerID, c.Name,
4           COUNT(o.OrderID) AS TotalOrders,
5           COALESCE(SUM(o.TotalAmount), 0) AS TotalSpent
6     FROM Customers c
7     LEFT JOIN Orders o ON c.CustomerID = o.CustomerID
8     GROUP BY c.CustomerID, c.Name
9   ) AS summary
10 WHERE TotalSpent > 2000;
```

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

	CustomerID	Name	TotalOrders	TotalSpent
▶	1	Tara Rodriguez	7	6590.7800000000001
	4	Allison Chavez	2	3011.8100000000004
	5	Kevin Reed	2	2167.77
	9	Angela Williams	3	3567.79
	10	Andrea Hampton	4	2822.4200000000005
	12	Michael Kelley	2	2957.29
	13	Jaime Smith	3	4401.78
	14	Dwayne Golden	4	5820.2300000000005
	16	Brandon Barron	3	3704.39
	17	Ronald Murphy	6	6900.84
	20	Amanda Davis	2	2655.31

Result 20 x

Read Only

Object Info Session

