

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

sales_trend

- Tables
 - online_sales
- Views
- Stored Procedures
- Functions

sys

Query 1 x

```
1 CREATE DATABASE SALES_TREND ;
2
3 USE SALES_TREND;
4
5 CREATE TABLE online_sales (
6     Order_ID INT PRIMARY KEY,
7     Order_Date DATE,
8     Amount DECIMAL(10, 2),
9     Product_ID VARCHAR(10)
10 );
11
12 SELECT * FROM online_sales;
```

Limit to 1000 rows

Result Grid

Filter Rows:

Export: Wrap Cell Contents:

Order_ID	Order_Date	Amount (\$)	Product_ID
1001	08/01/2025	150	P001
1002	08/02/2025	89.99	P002
1003	08/02/2025	45.5	P003
1004	08/03/2025	120	P001
1005	08/03/2025	210	P004
1006	08/04/2025	99	P005
1007	08/04/2025	75.25	P002
1008	08/05/2025	60	P003
1009	08/05/2025	199.99	P006
1010	08/05/2025	110	P001

Schema: sales_trend

Object Info Session online_sales 1 x

Read Only

Query 1

Limit to 1000 rows

```
9      Product_ID VARCHAR(10)
10  );
11
12  • SELECT * FROM online_sales;
13
14  • SELECT
15      Order_ID,
16      Order_Date,
17      EXTRACT(MONTH FROM Order_Date) AS Month,
18      Amount,
19      Product_ID
20  FROM
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: [IA](#)

	Order_ID	Order_Date	Amount (\$)	Product_ID
▶	1001	08/01/2025	150	P001
	1002	08/02/2025	89.99	P002
	1003	08/02/2025	45.5	P003
	1004	08/03/2025	120	P001
	1005	08/03/2025	210	P004
	1006	08/04/2025	99	P005
	1007	08/04/2025	75.25	P002
	1008	08/05/2025	60	P003
	1009	08/05/2025	199.99	P006
	1010	08/06/2025	110	P001

online sales 2

Query 1 x online_sales

Limit to 1000 rows

```
26 DATE_FORMAT(STR_TO_DATE(Order_Date,'%d/%m/%y'),'%-ym') AS YearMonth,
27 SUM(`Amount ($)`) AS Total_Revenue,
28 COUNT(DISTINCT Order_ID) AS order_volume
29 FROM
30 online_sales
31 GROUP BY
32 DATE_FORMAT(STR_TO_DATE(Order_Date,'%d/%m/%y'),'%-ym')
33 ORDER BY
34 STR_TO_DATE(CONCAT('01-', YearMonth), '%d-%m-%y');
35
36
```

Result Grid Filter Rows: Export: Wrap Cell Content:

	YearMonth	Total_Revenue	order_volume
▶	20-01	150	1
	20-02	135.49	2
	20-03	330	2
	20-04	174.25	2
	20-05	259.99	2
	20-06	110	1

Result Grid Form Editor Field Types

```
22 Online_Sales;
23
24 SELECT
25     DATE_FORMAT(STR_TO_DATE(Order_DATE, '%d/%m/%y'), '%y-%m') AS YearMonth,
26     SUM(`Amount ($)`) AS Total_Revenue,
27     COUNT(*) AS Order_Volume
28 FROM
29     online_sales
30 GROUP BY
31     DATE_FORMAT(STR_TO_DATE(Order_DATE, '%d/%m/%y'), '%y-%m')
32 ORDER BY
33     STR_TO_DATE('01-', YearMonth), '%d-%m-%y';
34
```

	YearMonth	Total_Revenue	Order_Volume
▶	20-01	150	1
	20-02	135.49	2
	20-03	330	2
	20-04	174.25	2
	20-05	259.99	2
	20-06	110	1

Result Grid

Form Editor

Field Types

Query 1 x online_sales

Limit to 1000 rows

```
36
37 SELECT
38     DATE_FORMAT(STR_TO_DATE(Order_DATE, '%d/%m/%y'), '%y-%m') AS YearMonth,
39     SUM(`Amount ($)`) AS total_revenue
40 FROM
41     online_sales
42 GROUP BY
43     DATE_FORMAT(STR_TO_DATE(Order_DATE, '%d/%m/%y'), '%y-%m')
44 ORDER BY
45     Total_Revenue DESC
46 LIMIT 3;
47
```

Result Grid Filter Rows:

Export:

Wrap Cell Contents:

Fetch rows:

	YearMonth	total_revenue
▶	20-03	330
	20-05	259.99
	20-04	174.25

Result Grid

Form Editor

Field Types

Result 18 x

Read Only