

1.

SELECT

id,

date,

YEAR(date) AS year,

MONTH(date) AS month,

DAY(date) AS day

FROM Orders;

The screenshot shows a database management tool interface. The top toolbar includes icons for schemas, orders, order\_details, and a search icon. The main query editor displays the following SQL query:

```
1 SELECT
2   id,
3   date,
4   YEAR(date) AS year,
5   MONTH(date) AS month,
6   DAY(date) AS day
7 FROM
8   orders;
```

Below the query editor, the 'Result Grid' is visible, showing a table with columns: id, date, year, month, day. The table contains 48 rows of data, starting with id 10248 and ending with id 10264. The 'Action Output' pane at the bottom shows the execution results for steps 466 through 470, indicating that 518 rows were returned for steps 466 and 469, and 0 rows were affected for steps 467 and 468.

id	date	year	month	day
10248	1996-07-04	1996	7	4
10249	1996-07-05	1996	7	5
10250	1996-07-08	1996	7	8
10251	1996-07-08	1996	7	8
10252	1996-07-09	1996	7	9
10253	1996-07-10	1996	7	10
10254	1996-07-11	1996	7	11
10255	1996-07-12	1996	7	12
10256	1996-07-15	1996	7	15
10257	1996-07-16	1996	7	16
10258	1996-07-17	1996	7	17
10259	1996-07-18	1996	7	18
10260	1996-07-19	1996	7	19
10261	1996-07-19	1996	7	19
10262	1996-07-22	1996	7	22
10263	1996-07-23	1996	7	23
10264	1996-07-24	1996	7	24

Step	Time	Response
466	14:40:...	S 518 row(s) returned
467	14:44:...	D 0 row(s) affected
468	14:44:...	C 0 row(s) affected
469	14:44:...	S 518 row(s) returned
470	15:19:30	S 196 row(s) returned

2. SELECT

id, date,

DATE\_ADD(date, INTERVAL 1 DAY) AS date\_plus\_one\_day

FROM Orders;

The screenshot shows a database management interface with a left sidebar containing a tree view of database objects. The main area displays a SQL query in a text editor, which is then executed to show a 'Result Grid' and an 'Action Output' log.

**SQL Query:**

```

1 • SELECT
2     id,
3     date,
4     DATE_ADD(date, INTERVAL 1 DAY) AS date_plus_one_day
5 FROM
6     orders;

```

**Result Grid:**

	id	date	date_plus_one_day
	10248	1996-07-04	1996-07-05
	10249	1996-07-05	1996-07-06
	10250	1996-07-08	1996-07-09
	10251	1996-07-08	1996-07-09
	10252	1996-07-09	1996-07-10
	10253	1996-07-10	1996-07-11
	10254	1996-07-11	1996-07-12
	10255	1996-07-12	1996-07-13
	10256	1996-07-15	1996-07-16
	10257	1996-07-16	1996-07-17
	10258	1996-07-17	1996-07-18
	10259	1996-07-18	1996-07-19
	10260	1996-07-19	1996-07-20
	10261	1996-07-19	1996-07-20
	10262	1996-07-22	1996-07-23
	10263	1996-07-23	1996-07-24
	10264	1996-07-24	1996-07-25

**Action Output:**

	Time	Response
✓ 467	14:44:...	0 row(s) affected
✓ 468	14:44:...	0 row(s) affected
✓ 469	14:44:...	518 row(s) returned
✓ 470	15:19:30	196 row(s) returned
✓ 471	15:37:...	196 row(s) returned

3. SELECT id, date, UNIX\_TIMESTAMP(date) AS timestamp  
FROM orders;

The screenshot shows a database management interface with a SQL query editor and a results grid. The query is as follows:

```

1 • SELECT
2     id,
3     date,
4     UNIX_TIMESTAMP(date) AS timestamp
5 FROM
6     orders;

```

The results grid displays the following data:

id	date	timestamp
10248	1996-07-04	836427600.000000
10249	1996-07-05	836514000.000000
10250	1996-07-08	836773200.000000
10251	1996-07-08	836773200.000000
10252	1996-07-09	836859600.000000
10253	1996-07-10	836946000.000000
10254	1996-07-11	837032400.000000
10255	1996-07-12	837118800.000000
10256	1996-07-15	837378000.000000
10257	1996-07-16	837464400.000000
10258	1996-07-17	837550800.000000
10259	1996-07-18	837637200.000000
10260	1996-07-19	837723600.000000
10261	1996-07-19	837723600.000000
10262	1996-07-22	837982800.000000
10263	1996-07-23	838069200.000000
10264	1996-07-24	838155600.000000

Below the results grid, the Action Output section shows the following log entries:

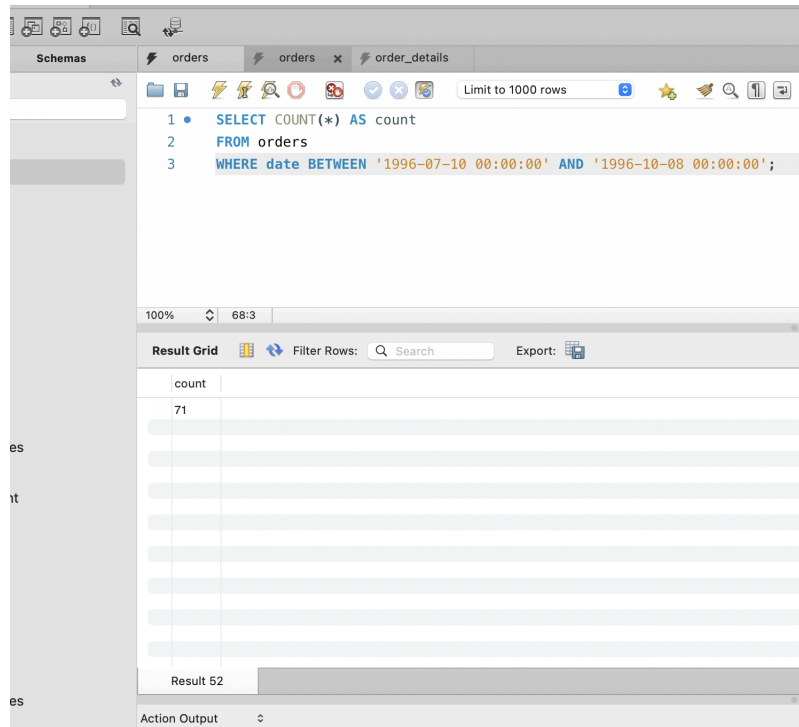
	Time	Response
468	14:44:...	0 row(s) affected
469	14:44:...	S 518 row(s) returned
470	15:19:30	S 196 row(s) returned
471	15:37:...	S 196 row(s) returned
472	15:44:...	S 196 row(s) returned

4.

SELECT COUNT(\*) AS count

FROM orders

WHERE date BETWEEN '1996-07-10 00:00:00' AND '1996-10-08 00:00:00';



5.

```
SELECT
  id,
  date,
  JSON_OBJECT('id', id, 'date', date) AS json_object
FROM
  orders;
```

local instance 3306

Schemas

orders

orders

order\_details

Limit to 1000 rows

1 • SELECT

2 id,

3 date,

4 JSON\_OBJECT('id', id, 'date', date) AS json\_object

5 FROM

6 orders;

100% 12:6

Result Grid Filter Rows: Search Export:

	id	date	json_object	
	10248	1996-07-04	{"id": 10248, "date": "1996-07-04"}	
	10249	1996-07-05	{"id": 10249, "date": "1996-07-05"}	
	10250	1996-07-08	{"id": 10250, "date": "1996-07-08"}	
	10251	1996-07-08	{"id": 10251, "date": "1996-07-08"}	
	10252	1996-07-09	{"id": 10252, "date": "1996-07-09"}	
	10253	1996-07-10	{"id": 10253, "date": "1996-07-10"}	
	10254	1996-07-11	{"id": 10254, "date": "1996-07-11"}	
	10255	1996-07-12	{"id": 10255, "date": "1996-07-12"}	
	10256	1996-07-15	{"id": 10256, "date": "1996-07-15"}	
	10257	1996-07-16	{"id": 10257, "date": "1996-07-16"}	
	10258	1996-07-17	{"id": 10258, "date": "1996-07-17"}	
	10259	1996-07-18	{"id": 10259, "date": "1996-07-18"}	
	10260	1996-07-19	{"id": 10260, "date": "1996-07-19"}	
	10261	1996-07-19	{"id": 10261, "date": "1996-07-19"}	
	10262	1996-07-22	{"id": 10262, "date": "1996-07-22"}	
	10263	1996-07-23	{"id": 10263, "date": "1996-07-23"}	
	10264	1996-07-24	{"id": 10264, "date": "1996-07-24"}	

Result 53

Action Output

		Time	Response
✓	471	15:37:...	S 196 row(s) returned
✓	472	15:44:...	S 196 row(s) returned
✓	473	15:47:...	S 1 row(s) returned
✓	474	15:47:...	S 1 row(s) returned
✓	475	15:49:...	S 196 row(s) returned