

1.

DBeaver 22.2.5 - <dbeaver.sqlite.sqlite> Script

File Edit Navigate Search SQL Editor Database Window Help

Database Navigator Projects

Enter a part of object name here

dbeaver.sqlite.sqlite\_

- Tables
  - employees
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - employeeTerritories
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - salaries
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - titles
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - Views
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - Indexes

Project - General X

Name DataSource

Bookmarks Diagrams Scripts

SQL

```
SELECT employee_no, first_name, last_name, hire_date
FROM employees
ORDER BY hire_date DESC
```

employees 1 X

SELECT first\_name, last\_name, birth\_date
FROM employees
WHERE birth\_date BETWEEN '1960-01-01' AND '2022-12-12'

Grid

	employee_no	first_name	last_name	hire_date
1	10,019	Lillian	Haddadi	1999-04-30
2	10,024	Suzette	Pettey	1997-05-19
3	10,084	Tuval	Kalloufi	1995-12-15
4	10,022	Shahaf	Famili	1995-06-22
5	10,026	Yongqiao	Berziss	1995-03-20
6	10,054	Mayumi	Schuller	1995-03-13
7	10,016	Kazuhito	Cappelletti	1995-01-27
8	10,008	Saniya	Kalloufi	1994-09-15
9	10,044	Mingsen	Casley	1994-05-21
10	10,085	Kenroku	Malabarba	1994-04-09
11	10,030	Elvis	Demeyer	1994-02-17
12	10,017	Cristinel	Bouloucos	1993-08-03
13	10,042	Magy	Stamatiou	1993-03-21

Record

Refresh Save Cancel Export data ... 89

89 row(s) fetched - 96ms, on 2022-12-12 at 13:04:23

CET en Writable Smart Insert 3:25:94 Set 0 | 0

0°C Pochmurnie 13:04 12.12.2022

2.

DBeaver 22.2.5 - <dbeaver.sqlite.sqlite> Script

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Database Navigator Projects

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  - employees
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - employeeTerritories
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - salaries
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - titles
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - Views
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - Indexes

Project - General X

Name DataSource

Bookmarks Diagrams Scripts

SQL

```
SELECT first_name, last_name, birth_date
FROM employees
WHERE birth_date BETWEEN '1960-01-01' AND '2022-12-12'
```

employees 1 X

SELECT first\_name, last\_name, birth\_date
FROM employees
WHERE birth\_date BETWEEN '1960-01-01' AND '2022-12-12'

Grid

	first_name	last_name	birth_date
1	Bezalel	Simmel	1964-06-02
2	Duangkaew	Piveteau	1963-06-01
3	Patricio	Bindgland	1960-10-04
4	Eberhardt	Terki	1963-06-07
5	Kazuhito	Cappelletti	1961-05-02
6	Ramzi	Erde	1960-02-20
7	Divier	Reistad	1962-07-10
8	Domenick	Tempesti	1963-11-26
9	Jeong	Reistad	1960-08-09
10	Bader	Swan	1962-12-29
11	Pradeep	Makrucki	1963-07-22
12	Huan	Lortz	1960-07-20
13	Yishay	Tzvieli	1960-09-19
14	Mingsen	Casley	1961-09-21
15	Lillian	Rosenbaum	1961-07-23

Record

Refresh Save Cancel Export data ... 34

34 row(s) fetched

CET en Writable Smart Insert 3:54:112 Set 0 | 0

0°C Pochmurnie 13:13 12.12.2022

3.

DBeaver 22.2.5 - <dbeaver.sqlite.sqlite> Script

File Edit Navigate Search SQL Editor Database Window Help

Auto dbeaver.sqlite.sqlite\_ <N/A>

Database Navigator Projects

Enter a part of object name here

dbeaver.sqlite.sqlite\_

- Tables
  - employees
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - employeeTerritories
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - salaries
  - titles
  - Views
  - Indexes

Project - General

Name DataSource

Bookmarks Diagrams Scripts

SQL Editor

```
SELECT first_name, last_name, birth_date
FROM employees
WHERE first_name LIKE 'Ma%'
```

employees 1

SELECT first\_name, last\_name, birth\_date

	first_name	last_name	birth_date
1	Mary	Sluis	1953-11-07
2	Mayuko	Warwick	1952-12-24
3	Magy	Stamatiou	1956-02-26
4	Mayumi	Schuller	1957-04-04
5	Margareta	Bierman	1960-09-06

Refresh Save Cancel Export data ... 5

5 row(s) fetched - 1ms, on 2022-12-12 at 13:18:42

CET en Writable Smart Insert 3:27:85 Set 0 | 0

0°C Pochmurnie POL 13:18 12.12.2022

4.

DBeaver 22.2.5 - <dbeaver.sqlite.sqlite> Script

File Edit Navigate Search SQL Editor Database Window Help

Auto dbeaver.sqlite.sqlite\_ <N/A>

Database Navigator Projects

Enter a part of object name here

dbeaver.sqlite.sqlite\_

- Tables
  - employees
    - Columns
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - employeeTerritories
    - Columns
      - employee\_no (INT)
      - city (INT)
    - Keys
    - Foreign Keys
    - Indexes
    - References
    - Triggers
  - salaries
  - titles
  - Views
  - Indexes

Project - General

Name DataSource

Bookmarks Diagrams Scripts

SQL Editor

```
SELECT employee_no, city
FROM employeeTerritories
WHERE city LIKE 'Kyiv%'
OR city LIKE 'Dnipro%'
OR city LIKE 'Lviv%'
```

employeeTerritories 1

SELECT employee\_no, city FROM empk

	employee_no	city
1	10,002	Dnipro
2	10,004	Dnipro
3	10,005	Kyiv
4	10,006	Lviv
5	10,007	Kyiv
6	10,009	Dnipro
7	10,014	Dnipro
8	10,016	Kyiv
9	10,018	Dnipro
10	10,020	Lviv
11	10,022	Dnipro
12	10,025	Dnipro
13	10,029	Dnipro

Refresh Save Cancel Export data ... 34

34 row(s) fetched - 2ms (1ms fetch), on 2022-12-12

CET en Writable Smart Insert 4:18:98 Set 0 | 0

0°C Pochmurnie POL 15:21 12.12.2022

5.

The screenshot shows the DBeaver 22.2.5 interface. The SQL Editor contains the following query:

```
SELECT COUNT(employee_no), city
FROM employeeTerritories
GROUP BY city
HAVING COUNT(employee_no) > 10
```

The Results pane displays the following data:

	COUNT(employee_no)	city
1	18	Dnipro
2	17	Kharkiv
3	11	Odesa

The status bar indicates that 3 row(s) were fetched.

6.

The screenshot shows the DBeaver 22.2.5 interface. The SQL Editor contains the following query:

```
SELECT employees.first_name, employees.last_name, titles.title
FROM employees
JOIN titles
ON employees.employee_no = titles.employee_no
```

The Results pane displays the following data:

	first_name	last_name	title
1	Georgi	Facello	Senior Engineer
2	Bezael	Simmel	Staff
3	Parto	Bamford	Senior Engineer
4	Christian	Koblick	Engineer
5	Christian	Koblick	Senior Engineer
6	Kyoichi	Maliniak	Senior Staff
7	Kyoichi	Maliniak	Staff
8	Anneke	Preusig	Senior Engineer
9	Tzvetan	Zielinski	Senior Staff
10	Tzvetan	Zielinski	Staff
11	Saniya	Kalloufi	Assistant Engineer
12	Sumant	Peac	Assistant Engineer
13	Sumant	Peac	Engineer
14	Sumant	Peac	Senior Engineer
15	Disadvantaged	Disadvantaged	Engineer

The status bar indicates that 134 row(s) were fetched.