DBeaver 25.1.4 - <postgres> Script-26

File Edit Navigate Search SQL Editor Database Window Help

SQL | Commit | Rollback | Auto | postgres | shop_scema@shop

Database Navigator | Projects

Filter connections by name

- location (varchar(90))
- Constraints
- Foreign Keys
- Indexes
- Dependencies
- References
- Partitions
- Triggers
- Rules
- Policies
- products 56K
  - Columns
    - product_id (int4)
    - product_name (varchar(120))
    - price (float8)
    - customer_id (int4)
    - parent_product_id (int4)
  - Constraints
  - Foreign Keys
  - Indexes
  - Dependencies
  - References
  - Partitions
  - Triggers
  - Rules
  - Policies
- sales 88K
  - Columns
    - sales_id (int4)
    - total_sales (float8)
    - product_id (int4)
    - customer_id (int4)
  - Constraints
  - Foreign Keys
  - Indexes

Project - General

Name	DataSource
Bookmarks	
Dashboards	
Diagrams	
Scripts	

<postgres> ... | <postgres> ... | <postgres> ... | *<postgres>... | <postgres> ... | <postgres> ... | <postgres> ... | <postgres> ... | <defaultdb>... | <postgres> ...

```
WITH RECURSIVE SalesCTE AS (
    -- Anchor member: start with the first sales_id
    SELECT
        sales_id,
        total_sales,
        total_sales AS running_total
    FROM
        sales
    WHERE
        sales_id = (SELECT MIN(sales_id) FROM sales)

    UNION ALL

    -- Recursive member: add next row and accumulate total
    SELECT
        s.sales_id,
        s.total_sales,
        c.running_total + s.total_sales AS running_total
    FROM
        Sales c
    JOIN
        sales s ON s.sales_id = (
            SELECT MIN(sales_id)
            FROM sales
            WHERE sales_id > c.sales_id
        )
)

SELECT * FROM Sales
ORDER BY sales_id;
```

sales 1

SELECT * FROM Sales ORDER BY sale: | Enter a SQL expression to filter results (use Ctrl+Space)

	sales_id	total_sales	product_id	customer_id
1	1	5,249.91	60	29
2	2	5,368.44	4	58
3	3	1,413.7	185	90
4	4	5,696.52	71	20
5	5	5,695.56	46	17
6	6	7,736.48	105	35
7	7	2,542.72	16	26
8	8	4,544.49	87	100
9	9	961.48	126	16
10	10	530.8	30	53
11	11	2,333.25	97	55
12	12	8,225.6	17	16
13	13	8,615.6	41	66
14	14	1,252.15	127	13
15	15	1,046.04	137	59
16	16	1,867.42	157	96

Value: 1

Refresh | Save | Cancel | Export data | 200 | 200+ | 200 row(s) fetched - 0.008s (0.004s fetch), on 2025-08-18 at 05:33:48

EAT | en | Writable | Smart Insert | 1094 : 19 : 27959 | Sel: 0 | 0