

pgAdmin 4

File Object Tools Help

Object Explorer

- Schemas (1)
 - public
 - Aggregates
 - Collations
 - Domains
 - FTS Configurations
 - FTS Dictionaries
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 - Materialized Views
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 - Sequences
 - Tables (17)
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 - cuentas**
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 - estado_civil
 - estudiantes
 - personas
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 - productos

Dependencies | Dependents | Processes | postgres/postgre... | postgres/postgres@PostgreSQL 16*

Query Query History Scratch Pad

```
1 ---AGREGACIONES
2
3 ---- CONSULTA CUENTAS USUARIO
4
5 SELECT AVG(CAST(saldo AS numeric)) AS saldo_promedio
6 FROM cuentas WHERE cedula_propietario = '22222';
7
8
9 SELECT tipo_cuenta, COUNT(*) as total_cuentas
10 FROM usuario
11 GROUP BY tipo_cuenta
```

Data Output Messages Notifications

tipo_cuenta	total_cuentas
character varying (20)	bigint
1	[null] 5

Total rows: 1 of 1 Query complete 00:00:00.101

Successfully run. Total query runtime: 101 msec. 1 rows affected.

Ln 9, Col 1

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Query Query History Scratch Pad

```
11 GROUP BY tipo_cuenta
12
13 ---- CONSULTA clientes
14
15
16 SELECT cedula, SUM(monto) as monto_total_compras
17 FROM compras
18 GROUP BY cedula;
19
20 SELECT fecha_compra, COUNT(*) as total_compras
21 FROM compras
```

Data Output Messages Notifications

cedula	monto_total_compras
character	numeric
1	0898675924 96.50
2	0850673424 86.50
3	1750983421 40.50
4	0898673424 96.50
5	1750983422 46.50
6	0898675424 96.50
7	1750983420 15.50
8	1750983424 66.50

Total rows: 10 of 10 Query complete 00:00:00.186

Ln 16, Col 1

admin 4

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postgres/postgres@PostgreSQL 16

No limit

Query | Query History | Scratch Pad

```
46
47 ----- CONSULTA PRODUCTOS
48
49 SELECT MAX(precio) as precio_maximo
50 FROM productos
51
52 SELECT SUM(cantidad) as cantidad_total_vendida
53 FROM ventas
54
55
56 ----- CONSULTA TRANSACCIONES
```

Data Output | Messages | Notifications

	precio_maximo
1	23,50 €

✓ Successfully run. Total query runtime: 97 msec. 1 rows affected.

Total rows: 1 of 1 | Query complete 00:00:00.097 | Ln 48, Col 1

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Dependencies | Dependents | Processes | postgres/postgre... | postgres/postgres@PostgreSQL 16*

postgres/postgres@PostgreSQL 16

No limit

Query | Query History | Scratch Pad

```
46
47 ----- CONSULTA PRODUCTOS
48
49 SELECT MAX(precio) as precio_maximo
50 FROM productos
51
52 SELECT SUM(cantidad) as cantidad_total_vendida
53 FROM ventas
54
55
56 ----- CONSULTA TRANSACCIONES
```

Data Output | Messages | Notifications

	cantidad_total_vendida
1	71

Total rows: 1 of 1 | Query complete 00:00:00.190 | Ln 51, Col 1

Búsqueda

15:26 21/03/2024

Help

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Dependencies x Dependents x Processes x postgres/postgre... x postgres/postgres@PostgreSQL 16* x

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad x

```
56 ---- CONSULTA TRANSACCIONES
57
58 SELECT COUNT(*) as total_transacciones_credito
59 FROM transacciones
60 WHERE tipo = 'C'
61
62 SELECT numero_cuenta, ROUND(AVG(CAST(monto AS decimal)), 2)
63 FROM transacciones
64 GROUP BY numero_cuenta;
```

Data Output Messages Notifications

total_transacciones_credito
3

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Dependencies x Dependents x Processes x postgres/postgre... x postgres/postgres@PostgreSQL 16* x

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad x

```
56 ---- CONSULTA TRANSACCIONES
57
58 SELECT COUNT(*) as total_transacciones_credito
59 FROM transacciones
60 WHERE tipo = 'C'
61
62 SELECT numero_cuenta, ROUND(AVG(CAST(monto AS decimal)), 2)
63 FROM transacciones
64 GROUP BY numero_cuenta;
```

Data Output Messages Notifications

numero_cuenta	monto_promedio
character	numeric
1	22004
2	22008
3	22001
4	22002
5	22003
6	22007
7	22010
8	22006

Successfully run. Total query runtime: 205 msec. 10 rows affected. X

Total rows: 10 of 10 Query complete 00:00:00.205 Ln 62, Col 1

Búsqueda 15:27 21/03/2024

PostgreSQL 16 interface showing a query execution result.

Query:

```
----- CONSULTA REGISTRO ENTRADA
SELECT cedula_empleado, COUNT(*) as total_registros_entrada
FROM registros_entrada
GROUP BY cedula_empleado;

SELECT MIN(fecha) as fecha_minima, MAX(fecha) fecha_maxima
FROM registro_entrada;
```

Data Output:

cedula_empleado	total_registros_entrada
1700001002	1
1700001003	1
1700001007	1
1700001005	1
1700001010	1
1700001008	1
1700001001	1
1700001004	1

Successfully run. Total query runtime: 148 msec. 10 rows affected.

PostgreSQL 16 interface showing a query execution result.

Query:

```
----- CONSULTA REGISTRO ENTRADA
SELECT cedula_empleado, COUNT(*) as total_registros_entrada
FROM registros_entrada
GROUP BY cedula_empleado;

SELECT MIN(fecha) as fecha_minima, MAX(fecha) fecha_maxima
FROM registros_entrada;
```

Data Output:

fecha_minima	fecha_maxima
2023-08-02	2023-09-10

Successfully run. Total query runtime: 78 msec. 1 rows affected.