

pgAdmin 4

File Object Tools Edit View Window Help

uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

Query Query History

```
1 select UPPER(airline_name) from airline;
```

Data Output Messages Notifications

Showing rows: 1 to 204 Page No: 1 of 1

	upper text
1	UNITED AIRLINES
2	SAS SCANDINAVIAN
3	AIR CANADA
4	ALL NIPPON AIRWAYS
5	THAI AIRWAYS
6	AIR INDIA

Total rows: 204 Query complete 00:00:00.085 CRLF Ln 1, Col 41

Sunset coming 5:29 PM

pgAdmin 4

File Object Tools Edit View Window Help

uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

Query Query History

```
1 select UPPER(airline_name) from airline;
2
3 update airline
4 set airline_name = Replace(airline_name, 'Air', 'Aero');
5
6
7
8 select f1.flight_id
9 from flights f1
10 join flights f2 on
11 f1.flight_id = f2.flight_id
12 where f1.airline_id = 1 and f2.airline_id = 2;
13
```

Data Output Messages Notifications

UPDATE 204

Query returned successfully in 42 msec.

✓ Query returned successfully in 42 msec. ✕

Total rows: Query complete 00:00:00.042 CRLF Ln 3, Col 1

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File Object Tools Edit View Window Help

Welcome uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

No limit

Query Query History

```
1 select UPPER(airline_name) from airline;
2
3 update airline
4 set airline_name = Replace(airline_name, 'Air', 'Aero');
5
6
7
8 select f1.flight_id
9 from flights f1
10 join flights f2 on
11 f1.flight_id = f2.flight_id
12 where f1.airline_id = 1 and f2.airline_id = 2;
13
```

Data Output Messages Notifications

flight_id
[PK] integer

Total rows: 0 Query complete 00:00:00.048

Successfully run. Total query runtime: 48 msec. 0 rows affected. X

CRLF Ln 7, Col 1

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Поиск

16:55 04.10.2023

pgAdmin 4

File Object Tools Edit View Window Help

Welcome uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

No limit

Query Query History

```
1 select UPPER(airline_name) from airline;
2
3 update airline
4 set airline_name = Replace(airline_name, 'Air', 'Aero');
5
6
7
8 select f1.flight_id
9 from flights f1
10 join flights f2 on
11 f1.flight_id = f2.flight_id
12 where f1.airline_id = 1 and f2.airline_id = 2;
13
14 select airport_name from airport
15 where airport_name like '%Reginal%' and airport_name like '%Air%';
```

Data Output Messages Notifications

airport_name
character varying (50)

Total rows: 0 Query complete 00:00:00.087

Successfully run. Total query runtime: 87 msec. 0 rows affected. X

CRLF Ln 14, Col 1

18°C Sunny

Поиск

16:58 04.10.2023

pgAdmin 4

File Object Tools Edit View Window Help

uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

No limit

Query Query History

```
1 select UPPER(airline_name) from airline;
2
3 update airline
4 set airline_name = Replace(airline_name, 'Air', 'Aero');
5
6
7
8 select f1.flight_id
9 from flights f1
10 join flights f2 on
11 f1.flight_id = f2.flight_id
12 where f1.airline_id = 1 and f2.airline_id = 2;
13
14 select airport_name from airport
15 where airport_name like '%Reginal%' and airport_name like '%Air%';
16
17 select first_name, TO_CHAR(date_of_birth, 'Month DD, YYYY') formatted from passengers;
18
```

Data Output Messages Notifications

Showing rows: 1 to 200 Page No: 1 of 1

	first_name	formatted
	character varying (50)	text
1	Husein	June 22, 1942
2	Stephanie	February 18, 1938
3	Timotheus	December 29, 1922
4	Mab	February 08, 1980
5	Eadith	January 10, 1974
6	Fletch	February 05, 1901

Total rows: 200 Query complete 00:00:00.093

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04.10.2023

pgAdmin 4

File Object Tools Edit View Window Help

uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

No limit

Query Query History

```
18
19 select flight_id from flights
20 where act_arrival_time > sch_arrival_time;
21
22
23 select first_name || ' ' || last_name full_name,
24 extract(year from age(current_date, date_of_birth)) age,
25 case
26 when extract(year from age(current_date, date_of_birth)) between 18 and 35
27 then 'Young'
28 WHEN EXTRACT(YEAR FROM AGE(CURRENT_DATE, date_of_birth)) BETWEEN 36 AND 55
29 THEN 'Adult'
30 else 'other'
31 end as age_group
32 from passengers;
33
34
35
```

Data Output Messages Notifications

Showing rows: 1 to 200 Page No: 1 of 1

	full_name	age	age_group
	text	numeric	text
1	Husein Stot	83	other
2	Stephanie Vondrys	87	other
3	Timotheus Marham	102	other
4	Mab McGrail	45	Adult
5	Eadith Pallent	51	Adult
6	Fletch Castlake	124	other

Total rows: 200 Query complete 00:00:00.103

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Welcome uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

No limit

Query Query History

```
12 where t1.arrival_time = 1 and t2.arrival_time = 2;
13
14 select airport_name from airport
15 where airport_name like '%Reginal%' and airport_name like '%Air%';
16
17 select first_name, TO_CHAR(date_of_birth, 'Month DD, YYYY') formatted from passengers;
18
19 select flight_id from flights
20 where act_arrival_time > sch_arrival_time;
21
22
23 select first_name || ' ' || last_name full_name,
24 extract(year from age(current_date, date_of_birth)) age,
25 case
26     when extract(year from age(current_date, date_of_birth)) between 18 and 35
27     then 'Young'
28     WHEN EXTRACT(YEAR FROM AGE(CURRENT_DATE, date_of_birth)) BETWEEN 36 AND 55
29     THEN 'Adult'
```

Data Output Messages Notifications

Showing rows: 1 to 99 Page No: 1 of 1

flight_id	[PK] integer
1	1
2	3
3	4
4	6
5	7
6	9

Total rows: 99 Query complete 00:00:00.082

Successfully run. Total query runtime: 82 msec. 99 rows affected. X

CRLF Ln 18, Col 1

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Поиск

17:11 04.10.2023

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File Object Tools Edit View Window Help

Welcome uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

No limit

Query Query History

```
24 extract(year from age(current_date, date_of_birth)) age,
25 case
26     when extract(year from age(current_date, date_of_birth)) between 18 and 35
27     then 'Young'
28     WHEN EXTRACT(YEAR FROM AGE(CURRENT_DATE, date_of_birth)) BETWEEN 36 AND 55
29     THEN 'Adult'
30     else 'other'
31     end as age_group
32 from passengers;
33
34 select booking_id, ticket_price,
35 case
36     when ticket_price < 200 then 'Cheap'
37     when ticket_price between 200 and 500 then 'Medium'
38     else 'Expensive'
39     end as prices
40 from booking
41
```

Data Output Messages Notifications

Showing rows: 1 to 124 Page No: 1 of 1

booking_id	[PK] integer	ticket_price	numeric (7,2)	prices	text
1	92	0.06	Cheap		
2	161	0.06	Cheap		
3	1	0.06	Cheap		
4	2	0.04	Cheap		
5	3	0.06	Cheap		
6	4	0.07	Cheap		

Total rows: 124 Query complete 00:00:00.086

Successfully run. Total query runtime: 86 msec. 124 rows affected. X

CRLF Ln 34, Col 1

18°C Sunny

Поиск

17:11 04.10.2023

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File Object Tools Edit View Window Help

Welcome uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

Query Query History

```
31 end as age_group
32 from passengers;
33
34 select booking_id, ticket_price,
35 case
36 when ticket_price < 200 then 'Cheap'
37 when ticket_price between 200 and 500 then 'Medium'
38 else 'Expensive'
39 end as prices
40 from booking;
41
42 select * from airline;
43 select airline_country, count(airline_country) countie
44 from airline
45 group by airline_country;
```

Data Output Messages Notifications

Showing rows: 1 to 62 Page No: 1 of 1

	airline_country character varying (50)	countie bigint
1	Indonesia	17
2	Italy	1
3	Cameroon	1
4	Czech Republic	4
5	Sweden	2
6	United Kingdom	2

Total rows: 62 Query complete 00:00:00.072

Successfully run. Total query runtime: 72 msec. 62 rows affected.

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File Object Tools Edit View Window Help

Welcome uni/postgres@PostgreSQL 17* X

uni/postgres@PostgreSQL 17

Query Query History

```
35 case
36 when ticket_price < 200 then 'Cheap'
37 when ticket_price between 200 and 500 then 'Medium'
38 else 'Expensive'
39 end as prices
40 from booking;
41
42 select * from airline;
43 select airline_country, count(airline_country) countie
44 from airline
45 group by airline_country;
46
47
48 SELECT flight_id, airline_id, sch_arrival_time, act_arrival_time
49 FROM flights
50 WHERE act_arrival_time > sch_arrival_time;
```

Data Output Messages Notifications

Showing rows: 1 to 99 Page No: 1 of 1

	flight_id integer	airline_id integer	sch_arrival_time timestamp without time zone	act_arrival_time timestamp without time zone
1	1	1	2002-01-16 02:55:55	2038-06-22 22:32:29
2	3	3	2019-01-25 21:35:49	2045-11-26 01:50:08
3	4	4	2020-01-01 19:09:58	2050-05-10 13:34:22
4	6	6	2020-11-17 03:35:25	2043-08-23 21:57:47
5	7	7	2017-07-22 14:55:00	2029-05-02 15:07:55
6	9	9	2000-05-24 10:09:08	2035-04-23 11:51:12

Total rows: 99 Query complete 00:00:00.065

Successfully run. Total query runtime: 65 msec. 99 rows affected.

18°C Sunny 17:13 04.10.2025