

public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad X

```
1 SELECT * FROM baggage_check
2 WHERE date_trunc('month', updated_at) = date_trunc('month', created_at)
3 AND updated_at < created_at;
```

Data Output Messages Notifications



Showing rows: 1 to 1 Page No: 1

|   | baggage_check_id<br>[PK] integer | check_result<br>character varying (50) | created_at<br>timestamp without time zone | updated_at<br>timestamp without time zone | booking_id<br>integer | passenger_id<br>integer |
|---|----------------------------------|--|---|---|-----------------------|-------------------------|
| 1 | 9250                             | TestSameMonth                          | 2025-09-10 10:00:00                       | 2025-09-10 09:00:00                       | 5001                  | 1                       |

✓ Successfully run. Total query runtime: 20 secs 526 m

Total rows: 1 Query complete 00:00:20.526

public.security\_check/airport/postgres@PostgreSQL 17

Icons for file operations, filters, and execution controls.

Query Query History

```
1 SELECT *FROM passengers WHERE first_name = last_name;
2
3
```

Scratch Pad ×

Data Output Messages Notifications

Icons for data output actions and the SQL button.

| passenger_id | first_name             | last_name              | date_of_birth | gender                 | country_of_citizenship | country_of_residence   |
|--------------|------------------------|------------------------|---------------|------------------------|------------------------|------------------------|
| [PK] integer | character varying (50) | character varying (50) | date          | character varying (50) | character varying (50) | character varying (50) |



public.security\_check/airport/postgres@PostgreSQL 17



Query Query History



Scratch Pad ×

```
1 SELECT DISTINCT last_name FROM passengers ORDER BY last_name;  
2
```

Data Output Messages Notifications



Showing rows: 1 to 10



Page No: 1

|    | last_name<br>character varying (50) |
|----|-------------------------------------|
| 1  | Akhmet                              |
| 2  | Iskakova                            |
| 3  | Kairatov                            |
| 4  | Mukhamedova                         |
| 5  | Nurlybek                            |
| 6  | Orazbay                             |
| 7  | Smailova                            |
| 8  | Tanirbergen                         |
| 9  | Tulegen                             |
| 10 | Zhanbolat                           |

Total rows: 10

Query complete 00:00:04.026

public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad ×

```
1 SELECT * FROM passengers WHERE gender ILIKE 'm'
2 AND date_of_birth BETWEEN DATE '1990-01-01' AND DATE '2000-12-31'
3 ORDER BY date_of_birth;
4
5
```

Data Output Messages Notifications



Showing rows: 1 to 2 Page No: 1

|   | passenger_id<br>[PK] integer | first_name<br>character varying (50) | last_name<br>character varying (50) | date_of_birth<br>date | gender<br>character varying (50) | country_of_citizenship<br>character varying (50) | country_of_residence<br>character varying (50) | passport_<br>character |
|---|------------------------------|--------------------------------------|-------------------------------------|-----------------------|----------------------------------|--|--|------------------------|
| 1 | 12                           | Nurlan                               | Bek                                 | 1992-11-09            | M                                | Kazakhstan                                       | Kazakhstan                                     | KZ334477               |
| 2 | 11                           | Serik                                | Абылай                              | 1995-03-15            | M                                | Kazakhstan                                       | Kazakhstan                                     | KZ901122               |



public.passengers/airport/postgres@PostgreSQL 17

No limit

Query
Query History
Scratch Pad

```

1  SELECT
2      date_trunc('month', created_at) AS month,
3      SUM(ticket_price)              AS total_sold
4  FROM booking GROUP BY 1 ORDER BY 1;
5
6
7
    
```

Data Output
Messages
Notifications

SQL
 Showing rows: 1 to 2
 Page No: 1

|   | month<br>timestamp without time zone | total_sold<br>numeric |
|---|--------------------------------------|-----------------------|
| 1 | 2025-09-01 00:00:00                  | 10925.00              |
| 2 | 2025-10-01 00:00:00                  | 239475.00             |

public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad X

```
1 SELECT f.* FROM flights f
2 JOIN airport a ON a.airport_id = f.arriving_airport_id
3 WHERE a.country ILIKE 'china' ORDER BY f.flight_id;
4
5
6
7
8
9
10
11
12
```

Data Output Messages Notifications



Showing rows: 1 to 1 Page No: 1

|   | flight_id<br>[PK] integer | sch_departure_time<br>timestamp without time zone | sch_arrival_time<br>timestamp without time zone | departing_airport_id<br>integer | arriving_airport_id<br>integer | departing_gate<br>text | arriving_gate<br>character varying (50) |
|---|---------------------------|---|---|---------------------------------|--------------------------------|------------------------|---|
| 1 | 1100                      | 2025-10-10 08:00:00                               | 2025-10-10 14:30:00                             | 1                               | 205                            | A8                     | C2                                      |

public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad ×

```
1 SELECT * FROM airline
2 WHERE airline_country IN ('France','Portugal','Poland')
3     AND created_at >= TIMESTAMP '2023-11-01 00:00:00'
4     AND created_at <  TIMESTAMP '2024-04-01 00:00:00'
5 ORDER BY created_at;
```

Data Output Messages Notifications



Showing rows: 1 to 2 Page No: 1

|   | airline_id<br>[PK] integer | airline_code<br>character varying (30) | airline_name<br>character varying (50) | airline_country<br>character varying (50) | created_at<br>timestamp without time zone | updated_at<br>timestamp without time zone |
|---|----------------------------|--|--|---|---|---|
| 1 | 9001                       | FR9001                                 | TestFrance                             | France                                    | 2023-11-20 12:00:00                       | 2025-10-08 07:23:53.459789                |
| 2 | 9002                       | PL9002                                 | TestPoland                             | Poland                                    | 2024-02-15 08:30:00                       | 2025-10-08 07:23:53.459789                |

✓ Successfully run. Total query runtime: 2 secs 550 m

Total rows: 2 Query complete 00:00:02.550

public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad ×

```
1 SELECT airline_name FROM airline WHERE airline_country ILIKE 'kazakhstan' ORDER BY airline_name;
2
3
4
5
6
7
8
9
10
11
12
```

Data Output Messages Notifications



Showing rows: 1 to 2 Page No: 1

|   | airline_name<br>character varying (50) |
|---|--|
| 1 | AirKZ                                  |
| 2 | KazAir                                 |



Query Tool - public.passengers/airport/postgres@PostgreSQL 17\*

Query

```
1 SELECT * FROM booking WHERE created_at < DATE '2023-11-01';
```

Query History

Scratch Pad

Data Output Messages Notifications

Showing rows: 1 to 6 Page No: 1

|   | booking_id<br>[PK] integer | flight_id<br>integer | passenger_id<br>integer | booking_platform<br>character varying (50) | created_at<br>timestamp without time zone | updated_at<br>timestamp without time zone | status<br>character varying (50) | ticket_price<br>numeric |
|---|----------------------------|----------------------|-------------------------|--|---|---|----------------------------------|-------------------------|
| 1 | 200                        | 1001                 | 1                       | web  | 2023-10-15 12:00:00                       | 2025-10-08 07:31:24.958242                | paid                             | 13                      |
| 2 | 201                        | 1002                 | 1                       | mobile                                     | 2023-10-20 09:30:00                       | 2025-10-08 07:31:24.958242                | confirmed                        | 10                      |
| 3 | 202                        | 1003                 | 1                       | app  | 2023-10-25 19:45:00                       | 2025-10-08 07:31:24.958242                | paid                             | 16                      |
| 4 | 203                        | 1004                 | 1                       | web  | 2023-09-10 08:10:00                       | 2025-10-08 07:31:24.958242                | paid                             | 8                       |
| 5 | 204                        | 1005                 | 1                       | mobile                                     | 2023-08-05 16:20:00                       | 2025-10-08 07:31:24.958242                | paid                             | 9                       |
| 6 | 205                        | 1006                 | 1                       | app  | 2023-10-31 23:50:00                       | 2025-10-08 07:31:24.958242                | paid                             | 11                      |

Total rows: 6 Query complete 00:00:05.320

public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad ×

```
1 SELECT * FROM baggage WHERE weight_in_kg > 25 ORDER BY weight_in_kg DESC
2 LIMIT 3;
```

Data Output Messages Notifications



Showing rows: 1 to 3 Page No: 1

|   | baggage_id<br>[PK] integer | weight_in_kg<br>numeric (4,2) | created_at<br>timestamp without time zone | updated_at<br>timestamp without time zone | booking_id<br>integer |
|---|----------------------------|-------------------------------|---|---|-----------------------|
| 1 | 103                        | 28.30                         | 2025-10-08 07:28:56.662445                | 2025-10-08 07:28:56.662445                | 200                   |
| 2 | 102                        | 27.50                         | 2025-10-08 07:28:56.662445                | 2025-10-08 07:28:56.662445                | 5016                  |
| 3 | 101                        | 26.80                         | 2025-10-08 07:28:56.662445                | 2025-10-08 07:28:56.662445                | 5006                  |

public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad x

```
1 SELECT first_name || ' ' || last_name AS full_name, date_of_birth FROM passengers
2 ORDER BY date_of_birth DESC
3 LIMIT 1;
```

Data Output Messages Notifications



Showing rows: 1 to 1 Page No: 1

|   | full_name<br>text | date_of_birth<br>date |
|---|-------------------|-----------------------|
| 1 | Ayan Tanirbergen  | 2006-05-21            |

public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad X

```
1 WITH ranked AS (  
2     SELECT booking_id, booking_platform, ticket_price,  
3           ROW_NUMBER() OVER (PARTITION BY booking_platform ORDER BY ticket_price ASC, booking_id) AS  
4     FROM booking  
5 )  
6 SELECT booking_platform, booking_id, ticket_price FROM ranked  
7 WHERE rn = 1 ORDER BY booking_platform;  
8  
9  
10  
11  
12  
13  
14
```

Data Output Messages Notifications



Showing rows: 1 to 3 Page No: 1

|   | booking_platform<br>character varying (50) | booking_id<br>[PK] integer | ticket_price<br>numeric (7,2) |
|---|--|----------------------------|-------------------------------|
| 1 | app  | 5019                       | 11450.00                      |
| 2 | mobile                                     | 204                        | 9450.00                       |
| 3 | web  | 203                        | 8100.00                       |



public.passengers/airport/postgres@PostgreSQL 17



Query Query History

Scratch Pad ×

```
1 SELECT * FROM airline WHERE airline_code ~ '\d' ORDER BY airline_id;
```

Data Output Messages Notifications



Showing rows: 1 to 7 Page No: 1

|   | airline_id<br>[PK] integer | airline_code<br>character varying (30) | airline_name<br>character varying (50) | airline_country<br>character varying (50) | created_at<br>timestamp without time zone | updated_at<br>timestamp without time zone |
|---|----------------------------|--|--|---|---|---|
| 1 | 1                          | KZ001                                  | KazAir                                 | Kazakhstan                                | 2025-09-24 07:19:04.805694                | 2025-09-24 07:19:04.805694                |
| 2 | 2                          | FR001                                  | AirEasy                                | France                                    | 2023-12-15 10:00:00                       | 2025-10-08 07:28:56.662445                |
| 3 | 3                          | BR001                                  | Skat                                   | Brazil                                    | 2025-09-24 07:19:04.805694                | 2025-09-24 07:19:04.805694                |
| 4 | 4                          | PL001                                  | FlyFly                                 | Poland                                    | 2024-03-10 09:30:00                       | 2025-10-08 07:28:56.662445                |
| 5 | 9001                       | FR9001                                 | TestFrance                             | France                                    | 2023-11-20 12:00:00                       | 2025-10-08 07:23:53.459789                |
| 6 | 9002                       | PL9002                                 | TestPoland                             | Poland                                    | 2024-02-15 08:30:00                       | 2025-10-08 07:23:53.459789                |
| 7 | 9003                       | KZ9003                                 | AirKZ                                  | Kazakhstan                                | 2025-10-08 07:28:56.662445                | 2025-10-08 07:28:56.662445                |

Total rows: 7 Query complete 00:00:10.596

public.passengers/airport/postgres@PostgreSQL 17

The session is idle and there is no current transaction.

Query Query History

Scratch Pad x

```
1 SELECT * FROM airline ORDER BY created_at DESC LIMIT 5;
```

Data Output Messages Notifications

Showing rows: 1 to 5 Page No: 1

|   | airline_id<br>[PK] integer | airline_code<br>character varying (30) | airline_name<br>character varying (50) | airline_country<br>character varying (50) | created_at<br>timestamp without time zone | updated_at<br>timestamp without time zone |
|---|----------------------------|--|--|---|---|---|
| 1 | 9003                       | KZ9003                                 | AirKZ                                  | Kazakhstan                                | 2025-10-08 07:28:56.662445                | 2025-10-08 07:28:56.662445                |
| 2 | 1                          | KZ001                                  | KazAir                                 | Kazakhstan                                | 2025-09-24 07:19:04.805694                | 2025-09-24 07:19:04.805694                |
| 3 | 3                          | BR001                                  | Skat                                   | Brazil                                    | 2025-09-24 07:19:04.805694                | 2025-09-24 07:19:04.805694                |
| 4 | 4                          | PL001                                  | FlyFly                                 | Poland                                    | 2024-03-10 09:30:00                       | 2025-10-08 07:28:56.662445                |
| 5 | 9002                       | PL9002                                 | TestPoland                             | Poland                                    | 2024-02-15 08:30:00                       | 2025-10-08 07:23:53.459789                |

Total rows: 5 Query complete 00:00:18.774