

Object Explorer

airport\_name

country

state

city

created\_at

updated\_at

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

> baggage

> baggage\_check

> boarding\_pass

> booking

> Columns (9)

booking\_id

flight\_id

passenger\_id

booking\_platform

created\_at

updated\_at

status

ticket\_price

ticket\_discount

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

> booking\_flight

> flights

> Columns (13)

flight\_id

sch\_departure\_time

sch\_arrival\_time

departing\_airport\_id

arriving\_airport\_id

public.booking/postgres/postgres@localhost

Query Query History

Scratch Pad X

1 BEGIN;

2

3 DELETE FROM booking

4 WHERE booking\_id = 5;

5

6 COMMIT;

7

8 SELECT \* FROM booking

9 WHERE booking\_id = 5;

Data Output Messages Notifications

ERROR: current transaction is aborted, commands ignored until end of transaction block

SQL state: 25P02

Total rows: Query complete 00:00:00.038

LF Ln 9, Col 22

Object Explorer

airport\_name

country

state

city

created\_at

updated\_at

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

> baggage

> baggage\_check

> boarding\_pass

> booking

> Columns (9)

booking\_id

flight\_id

passenger\_id

booking\_platform

created\_at

updated\_at

status

ticket\_price

ticket\_discount

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

> booking\_flight

> flights

> Columns (13)

flight\_id

sch\_departure\_time

sch\_arrival\_time

departing\_airport\_id

arriving\_airport\_id

public.booking/postgres/postgres@localhost

Query Query History

Scratch Pad

```
1 BEGIN;
2
3 DELETE FROM booking
4 WHERE booking_id = 5;
5
6 COMMIT;
7
8 SELECT * FROM booking
9 WHERE booking_id = 5;
```

Data Output Messages Notifications

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

booking_id [PK] integer	flight_id integer	passenger_id integer	booking_platform character varying (50)	created_at timestamp without time zone	updated_at timestamp without time zone	status character varying (50)	ticket_price numeric (7,2)	ticket_discount numeric (5,2)
5	111	150	Office	2024-02-29 16:01:26	2024-06-08 16:01:26	Confirmed	20000.00	

Total rows: 1 Query complete 00:00:00.044

LF Ln 8, Col 1

Object Explorer

airport\_name

country

state

city

created\_at

updated\_at

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

> baggage

> baggage\_check

> boarding\_pass

> booking

> Columns (9)

booking\_id

flight\_id

passenger\_id

booking\_platform

created\_at

updated\_at

status

ticket\_price

ticket\_discount

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

> booking\_flight

> flights

> Columns (13)

flight\_id

sch\_departure\_time

sch\_arrival\_time

departing\_airport\_id

arriving\_airport\_id

public.flights/postgres/postgres@localhost

public.flights/postgres/postgres@localhost

No limit

Query

Query History

Scratch Pad

1 BEGIN;

2

3 UPDATE flights

4 SET sch\_departure\_time = '2025-02-01 10:00:00'

5 WHERE flight\_id = 111111;

6

7 COMMIT;

Data Output

Messages

Notifications

ROLLBACK

Query returned successfully in 32 msec.

Total rows: Query complete 00:00:00.032

LF Ln 7, Col 1

Object Explorer

- airport\_name
- country
- state
- city
- created\_at
- updated\_at
- > Constraints
- > Indexes
- > RLS Policies
- > Rules
- > Triggers
- > baggage
- > baggage\_check
- > boarding\_pass
- > booking
  - Columns (9)
    - booking\_id
    - flight\_id
    - passenger\_id
    - booking\_platform
    - created\_at
    - updated\_at
    - status
    - ticket\_price
    - ticket\_discount
  - > Constraints
  - > Indexes
  - > RLS Policies
  - > Rules
  - > Triggers
- > booking\_flight
- > flights
  - Columns (13)
    - flight\_id
    - sch\_departure\_time
    - sch\_arrival\_time
    - departing\_airport\_id

public.booking/postgres/postgres@localhost

Query Query History

```
1 BEGIN;
2
3 UPDATE booking
4 SET ticket_price = ticket_price - 10000
5 WHERE flight_id = 12;
6
7 COMMIT;
```

Scratch Pad X

Data Output Messages Notifications

COMMIT

Query returned successfully in 40 msec.

postgres14 > localhost > Databases > postgres > Schemas > public > Tables > booking 10

LF Ln 7, Col 8

Object Explorer

- flight\_id
- sch\_departure\_time
- sch\_arrival\_time
- departing\_airport\_id
- arriving\_airport\_id
- departing\_gate
- arriving\_gate
- airline\_id
- act\_departure\_time
- act\_arrival\_time
- created\_at
- updated\_at
- flight\_no
- > Constraints
- > Indexes
- > RLS Policies
- > Rules
- > Triggers
- passengers
  - Columns (10)
    - passenger\_id
    - first\_name
    - last\_name
    - date\_of\_birth
    - gender
    - country\_of\_citizenship
    - country\_of\_residence
    - passport\_number
    - created\_at
    - updated\_at
  - > Constraints
  - > Indexes
  - > RLS Policies
  - > Rules
  - > Triggers
  - security\_check
  - Trigger Functions

public.passengers/postgres/postgres@localhost

Query Query History

```
1 BEGIN;
2
3 UPDATE passengers
4 SET last_name = 'Zhaulybek'
5 WHERE passenger_id = 55;
6
7 COMMIT;
```

Scratch Pad

Data Output Messages Notifications

COMMIT

Query returned successfully in 40 msec.

Total rows: Query complete 00:00:00.040

✓ Query returned successfully in 40 msec. ✕

LF Ln 6, Col 1

Object Explorer

flight\_id

sch\_departure\_time

sch\_arrival\_time

departing\_airport\_id

arriving\_airport\_id

departing\_gate

arriving\_gate

airline\_id

act\_departure\_time

act\_arrival\_time

created\_at

updated\_at

flight\_no

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

passengers

> Columns (10)

passenger\_id

first\_name

last\_name

date\_of\_birth

gender

country\_of\_citizenshi

country\_of\_residence

passport\_number

created\_at

updated\_at

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

security\_check

> Trigger Functions

public.flights/postgres@localhost

public.booking/postgres@localhost

public.flights/postgres@localhost

public.booking/postgres@localhost

public.passengers/postgres/postgres@localhost

public.passengers/postgres/postgres@localhost

No limit

Query

Query History

Scratch Pad

```
1 BEGIN;
2
3 INSERT INTO passengers
4 (first_name, last_name, date_of_birth, country_of_citizenship, passport_number)
5 VALUES
6 ('Aruzhan', 'Samatova', '2000-01-01', 'Kazakhstan', 'X1234567');
7
8 INSERT INTO booking(passenger_id, flight_id, ticket_price)
9 VALUES (currval('passengers_passenger_id_seq'), 34, 45000);
10
11 COMMIT;
```

Data Output

Messages

Notifications

ROLLBACK

Query returned successfully in 38 msec.

Total rows: Query complete 00:00:00.038

LF Ln 11, Col 1

✓ Query returned successfully in 38 msec. ✕

Object Explorer

flight\_id

sch\_departure\_time

sch\_arrival\_time

departing\_airport\_id

arriving\_airport\_id

departing\_gate

arriving\_gate

airline\_id

act\_departure\_time

act\_arrival\_time

created\_at

updated\_at

flight\_no

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

passengers

> Columns (10)

passenger\_id

first\_name

last\_name

date\_of\_birth

gender

country\_of\_citizenshi

country\_of\_residence

passport\_number

created\_at

updated\_at

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

security\_check

> Trigger Functions

public.flights/post...

public.booking/po...

public.flights/post...

public.booking/po...

public.passengers/postgres/postgres@localhost

public.passengers/postgres/postgres@localhost

No limit

Query

Query History

Scratch Pad

```
1 BEGIN;
2
3 UPDATE booking
4 SET ticket_price = ticket_price + 5000
5 WHERE flight_id = 20;
6
7 COMMIT;
```

Data Output

Messages

Notifications

COMMIT

Query returned successfully in 31 msec.

Total rows: Query complete 00:00:00.031

LF Ln 7, Col 1

✓ Query returned successfully in 31 msec. ✕

Object Explorer

flight\_id

sch\_departure\_time

sch\_arrival\_time

departing\_airport\_id

arriving\_airport\_id

departing\_gate

arriving\_gate

airline\_id

act\_departure\_time

act\_arrival\_time

created\_at

updated\_at

flight\_no

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

passengers

> Columns (10)

passenger\_id

first\_name

last\_name

date\_of\_birth

gender

country\_of\_citizenshi

country\_of\_residence

passport\_number

created\_at

updated\_at

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

security\_check

> Trigger Functions

public.passengers/postgres/postgres@localhost

Query

Query History

1

BEGIN;

2

3

UPDATE baggage

4

SET weight\_in\_kg = 15.5

5

WHERE baggage\_id = 120;

6

7

COMMIT;

Data Output

Messages

Notifications

COMMIT

Query returned successfully in 39 msec.

✓ Query returned successfully in 39 msec. ✕

Total rows: Query complete 00:00:00.039

LF Ln 7, Col 1



Object Explorer

flight\_id

sch\_departure\_time

sch\_arrival\_time

departing\_airport\_id

arriving\_airport\_id

departing\_gate

arriving\_gate

airline\_id

act\_departure\_time

act\_arrival\_time

created\_at

updated\_at

flight\_no

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

passengers

> Columns (10)

passenger\_id

first\_name

last\_name

date\_of\_birth

gender

country\_of\_citizenshi

country\_of\_residence

passport\_number

created\_at

updated\_at

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

security\_check

> Trigger Functions

public.flights/post...

public.booking/po...

public.flights/post...

public.booking/po...

public.passengers/postgres/postgres@localhost

public.passengers/postgres/postgres@localhost

No limit

Query

Query History

Scratch Pad

```
1 BEGIN;
2
3 UPDATE booking
4 SET ticket_price = ticket_price * 0.9
5 WHERE passenger_id = 5;
6
7 UPDATE booking
8 SET ticket_price = 'INVALID';
9
10 COMMIT;
```

Data Output

Messages

Notifications

ROLLBACK

Query returned successfully in 51 msec.

Total rows: Query complete 00:00:00.051

LF Ln 10, Col 1

✓ Query returned successfully in 51 msec. ✕

Object Explorer

flight\_id

sch\_departure\_time

sch\_arrival\_time

departing\_airport\_id

arriving\_airport\_id

departing\_gate

arriving\_gate

airline\_id

act\_departure\_time

act\_arrival\_time

created\_at

updated\_at

flight\_no

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

passengers

> Columns (10)

passenger\_id

first\_name

last\_name

date\_of\_birth

gender

country\_of\_citizenshi

country\_of\_residence

passport\_number

created\_at

updated\_at

> Constraints

> Indexes

> RLS Policies

> Rules

> Triggers

security\_check

> Trigger Functions

public.passengers/postgres/postgres@localhost

Query

Query History

1

2

3

4

5

6

7

BEGIN;

UPDATE booking

SET flight\_id = 20

WHERE flight\_id = 10;

COMMIT;

Scratch Pad

Data Output

Messages

Notifications

COMMIT

Query returned successfully in 36 msec.

✓ Query returned successfully in 36 msec. ✕

Total rows: Query complete 00:00:00.036

LF Ln 7, Col 1