











pgAdmin 4 Object Tools Edit View Window Help

labw2/postgres@PostgreSQL 17\* x public.passengers... x public.booking/lab...

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Query Query History

```
1 --8
2 alter table booking add column ticket_discount decimal(5,2);
3 alter table booking add constraint ch_tick
4 check(
5 (created_at>='2024-01-01' and ticket_discount=0.05)
6 or
7 (created_at<'2024-01-01' and ticket_discount=0.10)
8 );
```

Data Output Messages Notifications

ALTER TABLE

Query returned successfully in 44 msec.

Total rows: Query complete 00:00:00.044

LF Ln 7, Col 51

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labw2/postgres@PostgreSQL 17\* X public.passengers... X

labw2/postgres@PostgreSQL 17

Query Query History

```
1 --7
2 alter table passengers add constraint ch_city
3 check(
4     (country_of_citizenship='Kazakhstan' and extract (year from age(current_date,date_of_birth))>=18)
5     or
6     (country_of_citizenship='France' and extract (year from age(current_date,date_of_birth))>=17)
7     or
8     (country_of_citizenship not in ('Kazakhstan','France') and extract(year from age(current_date,date_of_birth))>=19)
9 );
```

Data Output Messages Notifications

ALTER TABLE

Query returned successfully in 79 msec.

Total rows: Query complete 00:00:00.079 Lf Ln 9, Col 3

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labw2/postgres@PostgreSQL 17\* X public.passengers... X

labw2/postgres@PostgreSQL 17

Query Query History

```
1 --6
2 alter table passengers add constraint ch_pass
3 check(
4     (gender='Male' and extract(year from age(current_date,date_of_birth))>=18)
5     or
6     (gender='Female' and extract(year from age(current_date,date_of_birth))>=19)
7 );
```

Data Output Messages Notifications

ALTER TABLE

Query returned successfully in 104 msec.

Total rows: Query complete 00:00:00.104 Lf Ln 7, Col 3