

Вариант №1

Выборка всех данных из таблицы «aircrafts_data» без указания столбцов.

The screenshot shows the pgAdmin 4 interface. The left pane displays the database structure, with the 'demo' database selected. The central pane shows a SQL query: `SELECT * FROM aircrafts_data;`. The right pane displays the query results in a table format.

aircraft_code [PK] character	model jsonb	range integer
1 773	('en': 'Boeing 777-300', 'ru': 'Боинг 777-300')	11100
2 763	('en': 'Boeing 767-300', 'ru': 'Боинг 767-300')	7900
3 SU9	('en': 'Sukhoi Superjet-100', 'ru': 'Сухой Суперджет-10...')	3000
4 320	('en': 'Airbus A320-200', 'ru': 'Аэробус A320-200')	5700
5 321	('en': 'Airbus A321-200', 'ru': 'Аэробус A321-200')	5600
6 319	('en': 'Airbus A319-100', 'ru': 'Аэробус A319-100')	6700
7 733	('en': 'Boeing 737-300', 'ru': 'Боинг 737-300')	4200
8 CN1	('en': 'Cessna 208 Caravan', 'ru': 'Сессна 208 Караван')	1200
9 CR2	('en': 'Bombardier CRJ-200', 'ru': 'Бомбардье CRJ-200')	2700

Total rows: 9 of 9 Query complete 00:00:00.143 Ln 1, Col 15

Выборка всех данных из таблицы «airports_data» по столбцам: airport_code, airport_name, timezone.

The screenshot shows the pgAdmin 4 interface. The left pane displays the database structure, with the 'demo' database selected. The central pane shows a SQL query: `SELECT airport_code, airport_name, timezone FROM airports_data;`. The right pane displays the query results in a table format.

airport_code [PK] character	airport_name jsonb	timezone text
1 YKS	('en': 'Yakutsk Airport', 'ru': 'Якутск')	Asia/Yakutsk
2 MJZ	('en': 'Mirny Airport', 'ru': 'Мирный')	Asia/Yakutsk
3 KHV	('en': 'Khabarovsk-Novy Airport', 'ru': 'Хабаровск-Новый')	Asia/Vladivostok
4 PKC	('en': 'Yelizovo Airport', 'ru': 'Елизово')	Asia/Kamchatka
5 UUS	('en': 'Yuzhno-Sakhalinsk Airport', 'ru': 'Хомутово')	Asia/Sakhalin
6 VVO	('en': 'Vladivostok International Airport', 'ru': 'Владивосток')	Asia/Vladivostok
7 LED	('en': 'Pulkovo Airport', 'ru': 'Пулково')	Europe/Moscow
8 KGD	('en': 'Khrabrovo Airport', 'ru': 'Храброво')	Europe/Kaliningrad
9 KEJ	('en': 'Kemerovo Airport', 'ru': 'Кемерово')	Asia/Novokuznetsk
10 CEK	('en': 'Chelyabinsk Balandino Airport', 'ru': 'Челябинск')	Asia/Yekaterinburg
11 MQF	('en': 'Magnitogorsk International Airport', 'ru': 'Магнитогорск')	Asia/Yekaterinburg
12 PEE	('en': 'Bolshoye Savino Airport', 'ru': 'Пермь')	Asia/Yekaterinburg
13 SGC	('en': 'Surgut Airport', 'ru': 'Сургут')	Asia/Yekaterinburg
14 BZK	('en': 'Bryansk Airport', 'ru': 'Брянск')	Europe/Moscow
15 MRV	('en': 'Mineralnyye Vody Airport', 'ru': 'Минеральные Воды')	Europe/Moscow
16 STW	('en': 'Stavropol Shpakovskoye Airport', 'ru': 'Ставрополь')	Europe/Moscow

Total rows: 104 of 104 Query complete 00:00:00.083 Ln 1, Col 1

Создание любой таблицы.

The screenshot displays the pgAdmin 4 application window. On the left, the 'Object Explorer' pane shows a tree structure of the database system, with the 'demo' database selected under the 'test_server' connection. The main pane is divided into two sections. The top section, labeled 'Query', contains a SQL script to create a table named 'passengers'. The script is as follows:

```
1 CREATE TABLE passengers (  
2     passenger_id SERIAL PRIMARY KEY,  
3     first_name VARCHAR(50),  
4     last_name VARCHAR(50),  
5     gender CHAR(1),  
6     date_of_birth DATE,  
7     nationality VARCHAR(50),  
8     passport_number VARCHAR(20),  
9     contact_number VARCHAR(15),  
10    email VARCHAR(100)  
11 );  
12
```

The bottom section, labeled 'Data Output', shows the execution results of the query. It indicates that the table was created successfully in 46 milliseconds.

At the bottom of the window, a status bar shows 'Total rows: 104 of 104' and 'Query complete 00:00:00.046'.