

# PgAdmin



## Поднятие ~~уровня в одиночку~~ в докере

```
docker pull dpage/pgadmin4
docker run -p 8081:80 \
  -v /var/lib/pgadmin/:/var/lib/pgadmin/ \
  -v /etc/pgadmin4/servers.json:/pgadmin4/servers.json \
  -v /etc/pgadmin4/preferences.json:/pgadmin4/preferences.json \
  -v /etc/pgadmin4/config_local.py:/pgadmin4/config_local.py \
  -v ~/.postgresql:/home/pgadmin/.postgresql/ \
  -e 'PGADMIN_DEFAULT_EMAIL=user@domain.com' \
  -e 'PGADMIN_DEFAULT_PASSWORD=SuperSecret' \
  -d dpage/pgadmin4 && sudo chown -R 5050:5050 /var/lib/pgadmin/
/etc/pgadmin4/
```



Host name/address	<input type="text" value="cws3wm.mdb.yandexcloud.net,rc1b-nqo57j6v54ufdrll.mdb.yandexcloud.net"/>
Port	<input type="text" value="6432"/>
Maintenance database	<input type="text" value="db1"/>
Username	<input type="text" value="user1"/>
Kerberos authentication?	<input type="checkbox"/>
Role	<input type="text"/>
Service	<input type="text"/>

**Connection Parameters**

Name	Keyword	Value
<input type="text" value="SSL mode"/>	sslmode	<input type="text" value="verify-full"/>
<input type="text" value="Connection timeout (seconds)"/>	connect_timeout	<input type="text" value="10"/>
<input type="text" value="Target session attribute"/>	target_session_attrs	<input type="text" value="read-write"/>
<input type="text" value="Client certificate"/>	sslcert	<input type="text" value="&lt;STORAGE_DIR&gt;/.postg"/> 
<input type="text" value="Client certificate key"/>	sslkey	<input type="text" value="&lt;STORAGE_DIR&gt;/.postg"/> 

Новая база данных

✕

Имя\*

jundb

Владелец\*

user1

▼

Защита от удаления

Как у кластера

Включена

Выключена

Шаблон ?

Выбрать

▼

Локаль сортировки  
(LC\_COLLATE) ?

C

▼

Локаль набора символов  
(LC\_CTYPE) ?

C

▼

Расширения PostgreSQL >

Отменить

Создать

```
CREATE TABLE credit_cards_numbers (
    "number"          INTEGER PRIMARY KEY,
    "owner"           VARCHAR(40) NOT NULL,
    expires            TIMESTAMP,
    cvc                INTEGER
);
```

```
postgresql://[userspec@][hostspec][/dbname][?paramspec]
```

```
db1 - postgresql://user1:Kvazarvsz2004@rc1a-
6c1g168bnar43czj.mdb.yandexcloud.net:6432,rc1b-
5npejqb8exvws3wm.mdb.yandexcloud.net:6432,rc1b-
nqo57j6v54ufdrll.mdb.yandexcloud.net:6432/db1?sslmode=verify-
full&target_session_attrs=read-write
```

```
jundb - postgresql://user1:Kvazarvsz2004@rc1a-
6c1g168bnar43czj.mdb.yandexcloud.net:6432,rc1b-
5npejqb8exvws3wm.mdb.yandexcloud.net:6432,rc1b-
nqo57j6v54ufdrll.mdb.yandexcloud.net:6432/jundb?sslmode=verify-
full&target_session_attrs=read-write
```

```
pg_dump -Fc "host=rc1b-u6ge8nfuvv2um62e.mdb.yandexcloud.net,rc1d-
gja1y7y02f9nw0w2.mdb.yandexcloud.net port=6432 sslmode=verify-full
dbname=jundb user=user1 password=... target_session_attrs=read-write" >
~/.pgsql/1.dump
```

Show queries generated internally by pgAdmin? ☒ Remove Remove All

Today - 15.01.2025

► DROP Table credit\_cards\_numbers;  
14:24:04

15.01.2025 14:24:04 Date Rows affected 189 msec Duration

Copy Copy to Query Editor

**DROP Table** credit\_cards\_numbers;

Messages  
Query returned successfully in 189 msec.

```
pg_restore -d "host=rc1b-u6ge8nfuvv2um62e.mdb.yandexcloud.net,rc1d-
gja iy7y02f9nw0w2.mdb.yandexcloud.net port=6432 sslmode=verify-full
dbname=jundb user=user1 password=... target_session_attrs=read-write"
~/.pgsql/1.dump
```

```
psql "postgresql://user1:Kvazarvsz2004@rc1a-
6c1g168bnar43czj.mdb.yandexcloud.net:6432,rc1b-
5npejqb8exvws3wm.mdb.yandexcloud.net:6432,rc1b-
nqo57j6v54ufdrll.mdb.yandexcloud.net:6432/jundb?sslmode=verify-
full&target_session_attrs=read-write"
```

```
jundb=> select * from credit_cards_numbers
jundb-> ;
 number | owner | expires | cvc
-----+-----+-----+----
(0 строк)
```