

[pgcli](#)[Install](#)[Features](#)[FAQ](#)[Develop](#)[Thanks](#)[About](#)[Blog](#)

# pgcli

Pgcli is a command line interface for Postgres with auto-completion and syntax highlighting.

- Source: <https://github.com/dbcli/pgcli>
- Chat: [Gitter](#)
- Mailing List: <https://groups.google.com/forum/#!forum/pgcli>

```
stayupdated_test> \d
+-----+-----+-----+-----+
| Schema | Name                | Type      | Owner  |
+-----+-----+-----+-----+
| public | admins              | table     | amjith |
| public | cpes                | table     | amjith |
| public | goose_db_version    | table     | amjith |
| public | goose_db_version_id_seq | sequence  | amjith |
| public | packages            | table     | amjith |
| public | packages_id_seq     | sequence  | amjith |
| public | users               | table     | amjith |
| public | users_id_seq        | sequence  | amjith |
| public | vulnerabilities      | table     | amjith |
| public | vulnerabilities_cpes | table     | amjith |
| public | vulnerabilities_id_seq | sequence  | amjith |
+-----+-----+-----+-----+
SELECT 11
stayupdated_test> SELECT * FROM users;
+-----+-----+-----+-----+
| id | display_name | password | email          | created_on |
+-----+-----+-----+-----+
| 177 | DisplayName1 | 1024cms  | user@ex.com    | 2014-11-15 15:02:50.094560 |
| 180 | testname2   | pas5w0rd | email@ex.com   | 2014-11-28 10:25:46.170660 |
| 181 | amjith      | password | amjith@amjith.amjith | 2014-11-28 18:39:48.195067 |
+-----+-----+-----+-----+
SELECT 3
stayupdated_test> SELECT * FROM
```

admins  
 cpes  
 goose\_db\_version  
 packages  
 users

## Quick Start

If you already know how to install python packages, then you can simply do:

```
$ pip install pgcli
```

If you're on OS X you can install it via homebrew. Just be aware that this will install postgresql via homebrew if you don't already have it.

```
$ brew install pgcli
```

If you're having trouble with the quick start, check the [install](#) page for detailed instructions.

Usage

```
$ pgcli --help
Usage: pgcli [OPTIONS] [DATABASE] [USERNAME]
```

- Options:
- h, --host TEXT Host address of the postgres database.
  - p, --port INTEGER Port number at which the postgres instance is listening.
  - U, --user TEXT User name to connect to the postgres database.
  - W, --password Force password prompt.
  - w, --no-password Never prompt **for** password.
  - v, --version Version of pgcli.
  - d, --dbname TEXT database name to connect to.
  - pgclirc TEXT Location of pgclirc file.
  - help Show this message and exit.

Examples

```
$ pgcli local_database

$ pgcli postgres://amjith:passw0rd@example.com:5432/app_db

$ pgcli -h localhost -p 5432 -U amjith app_db
```

Request

If you know how to debian package or RPM pacakge for Python applications please get in [touch](#).

blogroll

mycli

---

social

- atom feed
- rss feed
- twitter
- github