Heroku - Security

When retrieving credential is needed or the credentials need to be rotated, the below procedure will help to perform this tasks.

Rotate Credentials

You can either rotate the credential using Heroku Web UI or using Heroku CLI. For Heroku CLI, Heroku CLI needs to be installed first.

Heroku CLI

To rotate the default credential run: HEROKU PG:CREDENTIALS:ROTATE DATABASE -A <APPLICATION NAME> -- CONFIRM <APPLICATION NAME>

To rotate a specific credential run: HEROKU PG:CREDENTIALS:ROTATE DATABASE --NAME <ROLE NAME> --A <APPLICATION NAME> --CONFIRM <APPLICATION NAME>

To rotate all database credentials run: HEROKU PG:CREDENTIALS:ROTATE DATABASE --ALL -A <APPLICATION NAME> --CONFIRM <APPLICATION NAME>

Heroku Web UI

Connect to Heroku Web UI, select the application which contains the postgres add-on, select the postgres database, select the credential tab, expend the role, click on ROTATE CREDENTIALS button.

Retrieve Credentials

Heroku CLI

To retrieve the default credential run: HEROKU PG:CREDENTIALS:URL -A <APPLICATION NAME>

To retrieve a specific credential run: HEROKU PG:CREDENTIALS:URL --NAME <ROLE NAME> -A <APPLICATION NAME>

Related articles

- Heroku Environments
- Encrypt and Decrypt using PGCRYPTO
- = Heroku Create Data Link
- ■ Heroku CLI Main Commands