

PostgreSQL

- [How to create read only user in PostgreSQL](#)

How to create read only user in PostgreSQL

-- Create a group

```
CREATE ROLE readaccess;
```

-- Grant access to existing tables

```
GRANT USAGE ON SCHEMA public TO readaccess;
```

```
GRANT SELECT ON ALL TABLES IN SCHEMA public TO readaccess;
```

-- Grant access to future tables

```
ALTER DEFAULT PRIVILEGES IN SCHEMA public GRANT SELECT ON TABLES TO readaccess;
```

-- Create a final user with password

```
CREATE USER tomek WITH PASSWORD 'secret';
```

```
GRANT readaccess TO tomek;
```