

PostgreSQL Installation

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As I am using Linux (Ubuntu 25.04), the steps will be different from the usual windows installation.

1 Installation

```
1 sudo apt install postgresql
```

Now, you might have role issues, like I did and get an error, such as :

```
1 psql: error: connection to server on socket "/var/run/postgresql/.s.PGSQL.5432" failed: FATAL: role "<your_username>" does not exist
```

In which case, run the following commands:

```
1 sudo -i -u postgres
2 psql
3 CREATE ROLE <your_username> WITH LOGIN PASSWORD 'your_password';
4 ALTER ROLE <your_username> WITH SUPERUSER;
```

After that, your user should be able to connect to the psql service with:

```
1 psql -U <your_username> -d postgres
```