

POSTGRES

```
# Create the file repository configuration:
sudo sh -c 'echo "deb http://apt.postgresql.org/pub/repos/apt
$(lsb_release -cs)-pgdg main" > /etc/apt/sources.list.d/pgdg.list'

# Import the repository signing key:
wget --quiet -O - https://www.postgresql.org/media/keys/ACCC4CF8.asc
| sudo apt-key add -

# Update the package lists:
sudo apt-get update

# Install the latest version of PostgreSQL.
# If you want a specific version, use 'postgresql-12' or similar
instead of 'postgresql':
sudo apt-get -y install postgresql -y
```

ps -ef|grep python

cd /var/lib/postgres : to see the version

vim /etc/postgresql/14/main/postgresql.conf

```
listen_addresses = '*'          # what IP address(es) to listen on;
                                # comma-separated list of addresses;
                                # defaults to 'localhost'; use '*' for all
                                # (change requires restart)
port = 5432                     # (change requires restart)
max_connections = 100           # (change requires restart)
```

vi /etc/postgresql/14/main/pg_hba.conf

```
# Database administrative login by Unix domain socket
local all postgres trust
```

psql -U postgres -p 5432

alter user postgres with password 'postgres';

ctrl + D to exit

systemctl restart postgresql@14-main.service

vim /etc/postgresql/14/main/pg_hba.conf

```
# Database administrative login by Unix domain socket
local all postgres md5
```

If you done any change on pg_hba no need to restart just reload is enough

systemctl reload postgresql@14-main.service

psql -U postgres -p 5432

Open PG_ADMIN

PGADMIN DOWNLOAD LINK: <https://www.postgresql.org/ftp/pgadmin/pgadmin4/v6.4/windows/>

RAHAM