

# MD2 Repo PostgreSQL

Após a instalação do PostgreSQL 12 será necessário fazer algumas configurações para que o servidor do MD2 Quality Manager consiga conectar o banco de dados:

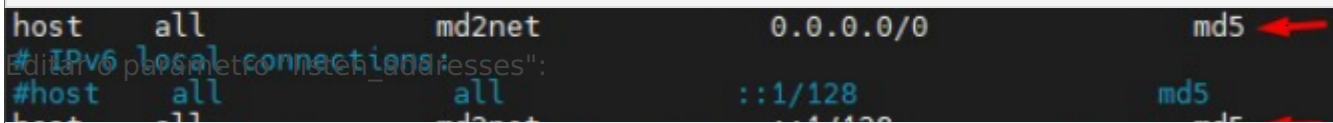
- Permitindo conexões remotas editando o arquivo pg\_hba.conf e postgresql.conf:

```
vim /etc/postgresql/12/main/pg_hba.conf
```

Inserir:

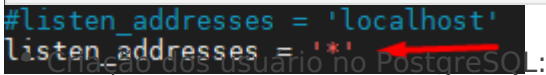
```
host all md2net 0.0.0.0/0 md5
host all md2net ::1/128 md5
```

```
vim /etc/postgresql/12/main/postgresql.conf
```

A screenshot of the postgresql.conf file in a dark-themed editor. The line `listen_addresses = 'localhost'` is highlighted in blue. Below it, the line `listen_addresses = '*'` is added in red, with a red arrow pointing to the asterisk. The text "Editar o parâmetro listen\_addresses:" is visible in the background.

```
host all md2net 0.0.0.0/0 md5
# IPv6 local connections:
#host all md2net ::1/128 md5
```

```
systemctl restart postgresql.service
```

A screenshot of the postgresql.conf file in a dark-themed editor. The line `listen_addresses = '*'` is highlighted in red, with a red arrow pointing to the asterisk. The text "Criação dos usuário no PostgreSQL:" is visible in the background.

```
#listen_addresses = 'localhost'
listen_addresses = '*'
```

```
sudo -i -u postgres psql -c "create user md2net with encrypted password 'md2net2018';"
```

```
sudo -i -u postgres psql -c "alter user md2net with superuser;"
```

```
sudo -i -u postgres psql -c "create user mdm with encrypted password 'md2net2018';"
```

- Criação do database “qualitymanager”:

```
sudo -i -u postgres psql -c "CREATE DATABASE "qualitymanager" WITH OWNER md2net TEMPLATE =
template0
ENCODING = 'UTF8' LC_COLLATE = 'pt_BR.UTF-8' LC_CTYPE = 'pt_BR.UTF-8';"
```

- Criação do database “mensageria\_qm”:

```
sudo -i -u postgres psql -c "CREATE DATABASE "mensageria_qm" WITH OWNER md2net TEMPLATE =
```

```
template0
```

```
ENCODING = 'UTF8' LC_COLLATE = 'pt_BR.UTF-8' LC_CTYPE = 'pt_BR.UTF-8';"
```

- Criação do arquivo .pgpass:

```
cd ~
```

```
vim .pgpass
```

Inserir:

```
127.0.0.1:5432:qualitymanager:md2net:md2net2018
```

```
chmod 600 .pgpass
```

- Execução do script baseline:

```
gunzip -c qualitymanager_DB.gz | psql -h 127.0.0.1 -U md2net qualitymanager
```

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