

1. 下载安装

安装yum repo RPM:

```
yum install https://download.postgresql.org/pub/repos/yum/reporepms/EL-7-x86_64/pgdg-redhat-repo-latest.noarch.rpm
```

安装客户端:

```
yum install postgresql11
```

安装服务端:

```
yum install postgresql11-server
```

初始化数据库并设置开机启动服务

```
/usr/pgsql-11/bin/postgresql-11-setup initdb  
systemctl enable postgresql-11  
systemctl start postgresql-11
```

2. 调整配置

2.1 允许外部连接

```
cd /var/lib/pgsql/11/data
```

```
vim postgresql.conf
```

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

```
vim pg_hba.conf
```

#	TYPE	DATABASE	USER	ADDRESS	METHOD
host	all	all	0.0.0.0/0	md5	

重启 systemctl restart postgresql-11

2.2 防火墙放开5432端口

```
sudo firewall-cmd --zone=public --add-port=5432/tcp
```

3. 设置密码

```
sudo -u postgres psql postgres;  
\password postgres Enter new password:
```

