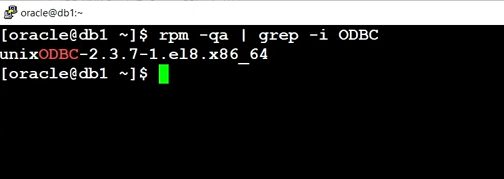
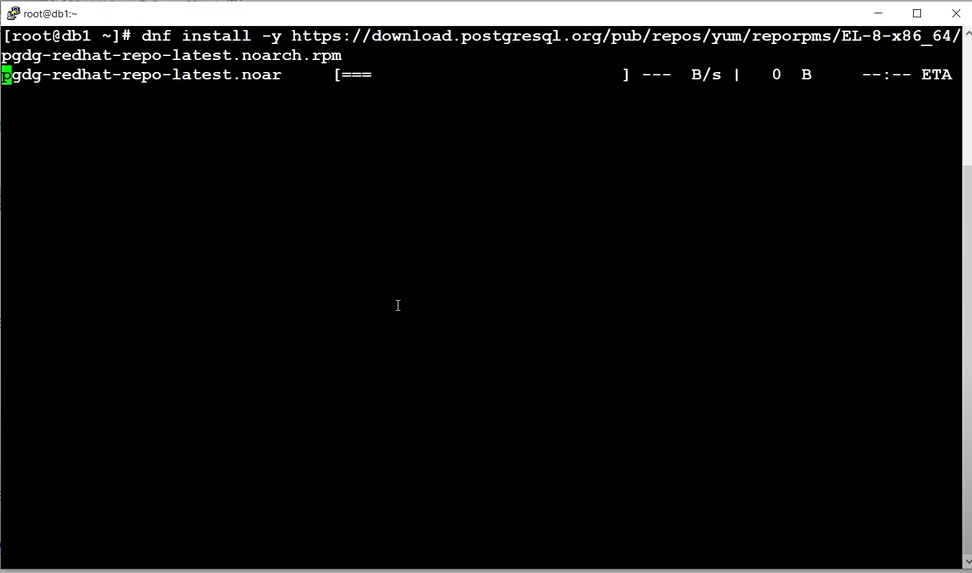


**rpm -qa | grep - ODBC**



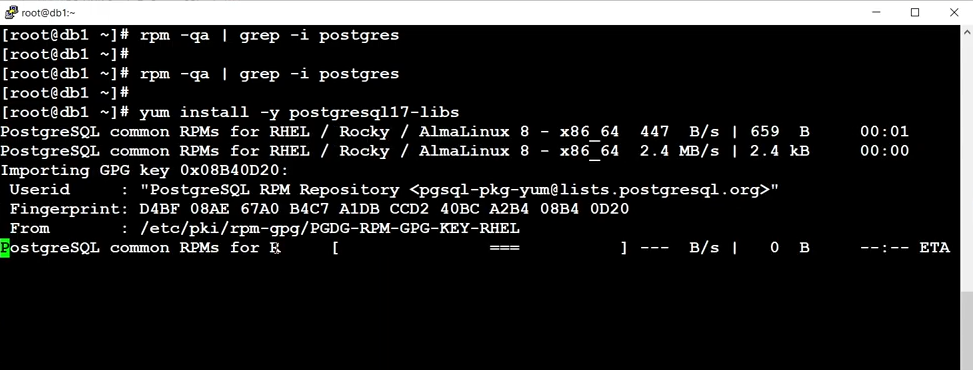
sudo dnf install -y https://download.postgresql.org/pub/repos/yum/reporpms/EL-10-x86\_64/pgdg-redhat-repo-latest.noarch.rpm



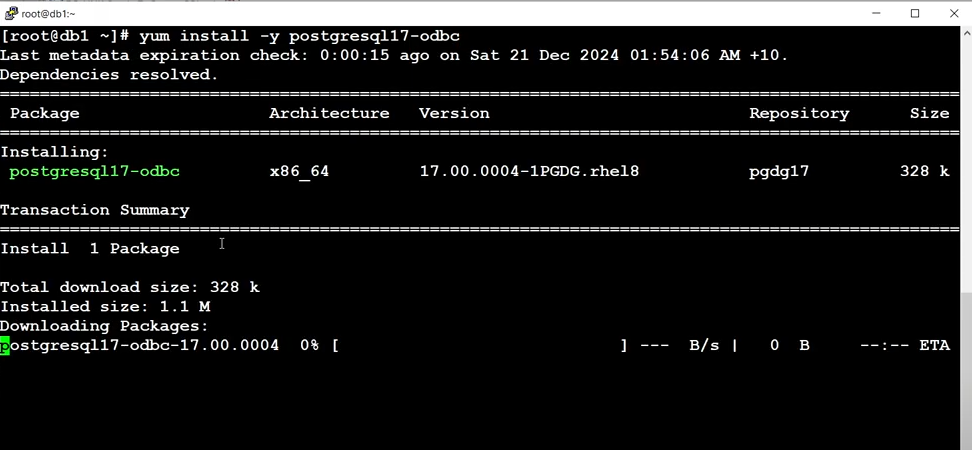
**rpm -qa | grep -i postgres**



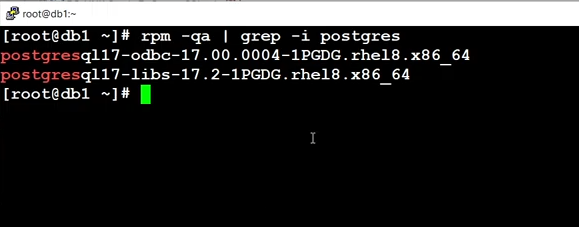
yum install -y postgresql17-libs



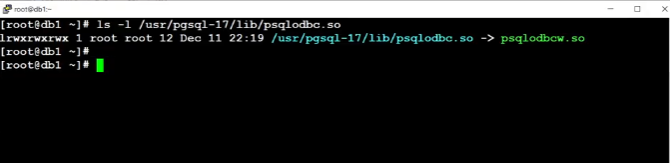
yum install -y postgresql17-odbc



**rpm -qa | grep -i postgres**



ls -l /usr/pgsql-17/lib/psqlodbc.so



vi /etc/odbc.ini

[DS\_PostgreSQL]

Description=POSTGRES

Driver=/usr/pgsql-17/lib/psqlodbc.so

Servername=db2

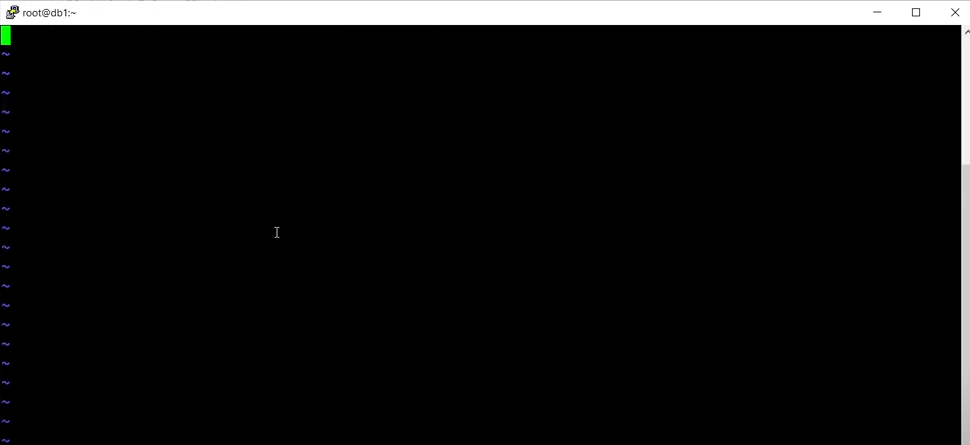
Port=5432

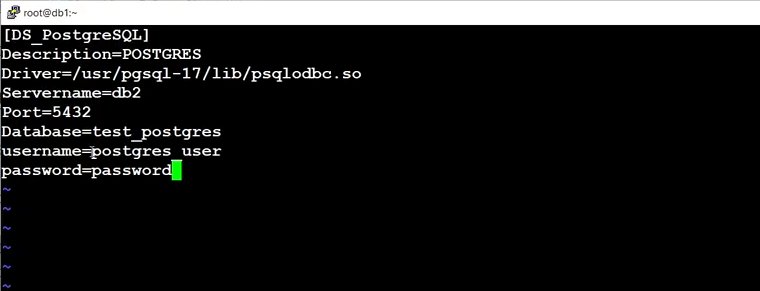
Database=test\_postgres

username=postgres\_user

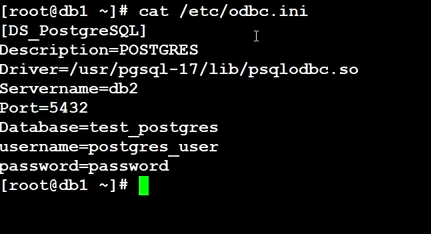
password=password



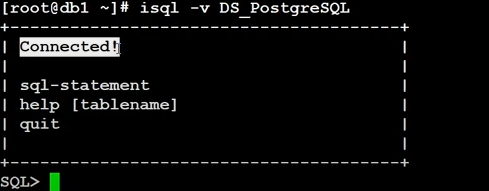




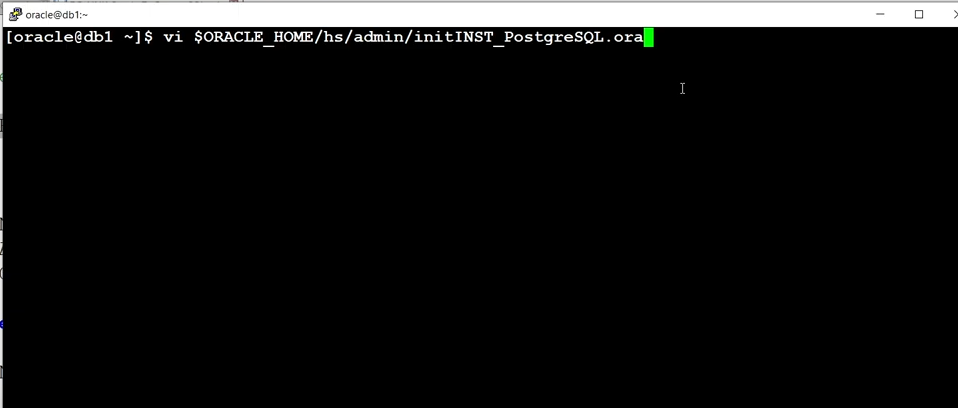
cat /etc/odbc.ini



isql -v DS\_PostgreSQL



vi $ORACLE\_HOME/hs/admin/initINST\_PostgreSQL.ora





#HS init parameters

#

HS\_FDS\_CONNECT\_INFO = DS\_PostgreSQL

HS\_FDS\_SHAREABLE\_NAME = /usr/pgsql-17/lib/psqlodbc.so

HS\_LANGUAGE = AMERICAN\_AMERICA.WE8ISO8859P1

#

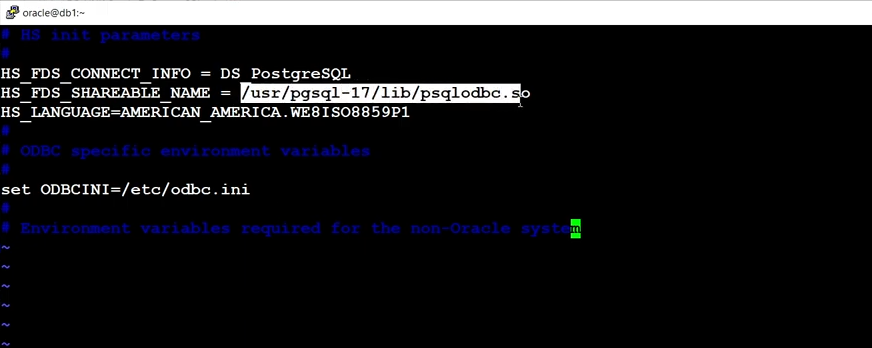
# ODBC specific environment variables

#

set ODBCINI=/etc/odbc.ini

#

# Environment variables required for the non-Oracle system

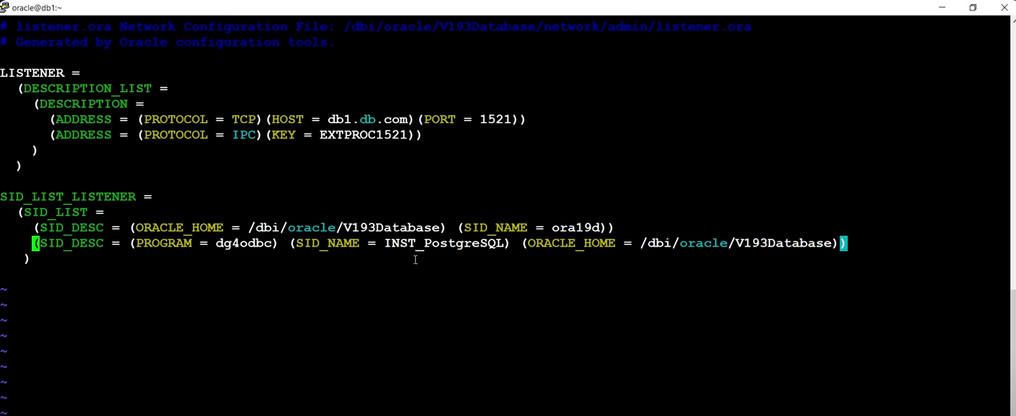


cat $ORACLE\_HOME/hs/admin/initINST\_PostgreSQL.ora

vi $ORACLE\_HOME/network/admin/listener.ora

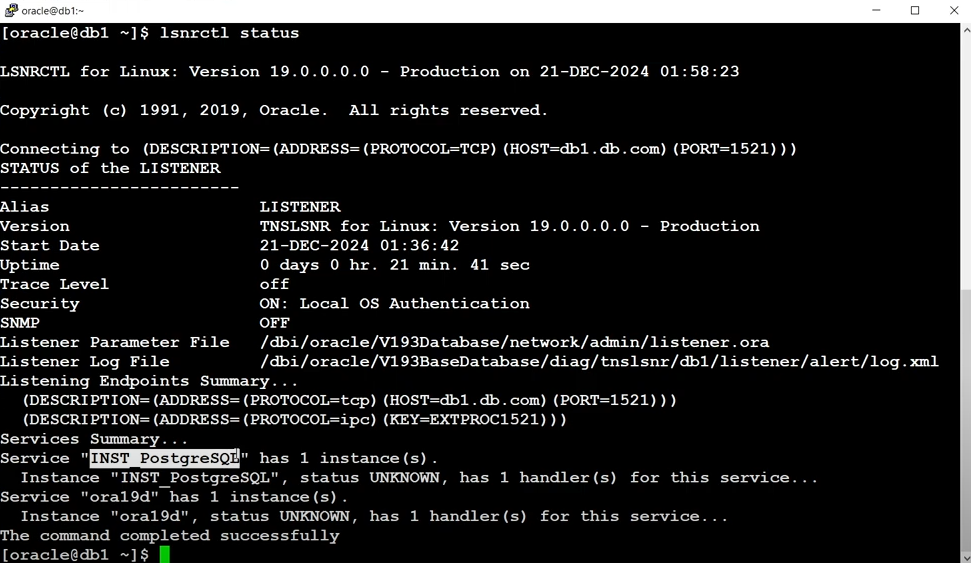


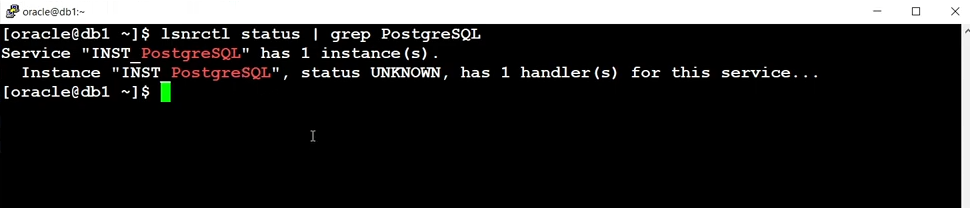
(SID\_DESC = (PROGRAM = dg4odbc) (SID\_NAME = INST\_PostgreSQL) (ORACLE\_HOME = /dbi/oracle/V193Database)



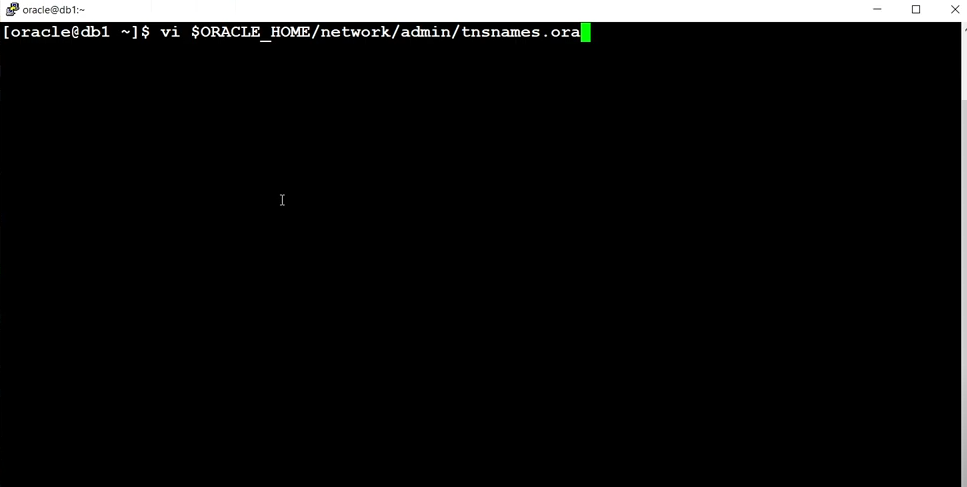
lsnrctl reload

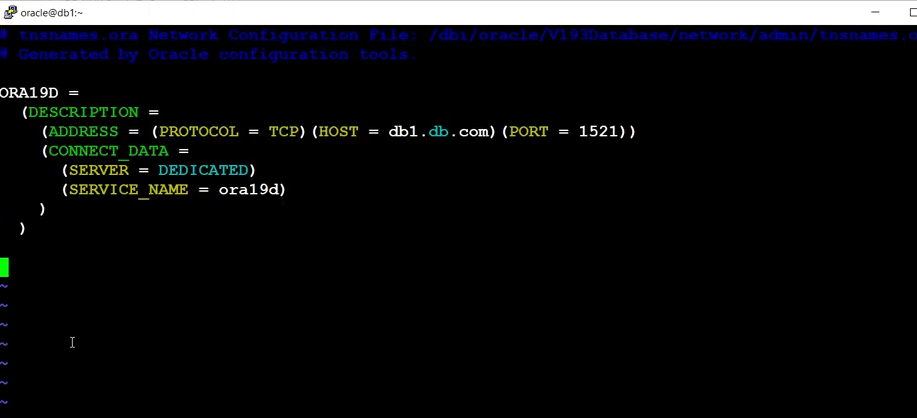
lsnrctl status | grep PostgreSQL

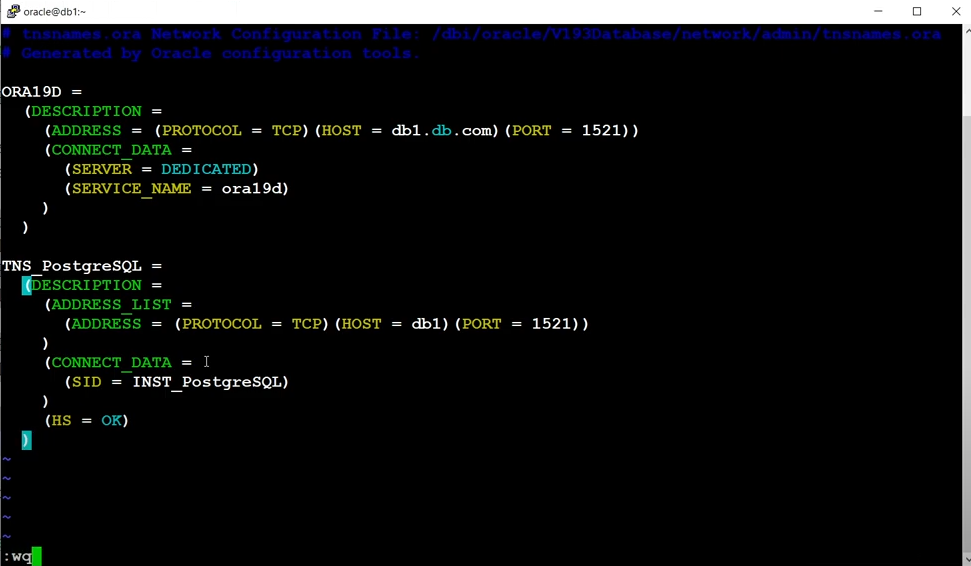




vi $ORACLE\_HOME/network/admin/tnsnames.ora







TNS\_PostgreSQL =

(DESCRIPTION =

(ADDRESS\_LIST = (ADDRESS = (PROTOCOL = TCP)(HOST = db1)(PORT = 1521)) )

(CONNECT\_DATA =

(SID = INST\_PostgreSQL)

)

(HS = OK)

)

tnsping TNS\_PostgreSQL

