**ORACLE**

1. Download oracle sql developer

# wget <https://download.oracle.com/otn/java/sqldeveloper/sqldeveloper-23.1.0.097.1607.noarch.rpm>

# wget <https://download.oracle.com/otn/java/sqldeveloper/sqldeveloper-23.1.0.097.1607-no-jre.zip>

1. Download oracle JAVA

# Wget <https://download.oracle.com/otn/java/jdk/11.0.20%2B9/78ca14fd6c8e40f8a74a1b7660c79db8/jdk-11.0.20_linux-x64_bin.deb>

# wget <https://download.oracle.com/otn/java/jdk/11.0.20%2B9/78ca14fd6c8e40f8a74a1b7660c79db8/jdk-11.0.20_linux-x64_bin.rpm>

1. Extract sqldeveloper zip file in /opt

# unzip \_sqldeveloper-.zip

1. Change directory to /opt/sqldeveloper and open file sqldeveloper.sh

# sudo vi sqldeveloper.sh

Unset –v GNOME\_DESKTOP\_SESSION\_ID

Cd /opt/sqldeveloper/sqldeveloper/bin && bash sqldeveloper $\*

1. Permission change scrit file

# sudo chmod +x /opt/sqldeveloper/sqldeveloper.sh

1. Open Oracle sql developer

# ./sqldeveloper.sh

**Create a desktop shortcut**

# sudo ln -s /opt/sqldeveloper/sqldeveloper.sh /usr/local/bin/sqldeveloper

# sudo vi /usr/share/applications/sqldeveloper.desktop

[Desktop Entry]

Name=Oracle SQL Developer

Comment=SQL Developer from Oracle

GenericName=SQL Tool

Exec=/usr/local/bin/sqldeveloper

Icon=/opt/sqldeveloper/icon.png

Type=Application

StartupNotify=true

Categories=Utility;Oracle;Development;SQL;

Let’s start sql-developer

# sqldeveloper

**File type convert from rmp to deb**

# sudo apt update

# sudo apt install alien

# alien --to-deb [file\_name.rpm]

# sudo apt install ./[file\_name.deb]