**Install wine on Centos 6**

Step 1:- Install the epel release updated.

# yum install epel-release

Step 2:- Install the wine.

# yum install wine

**Install wine on Ubuntu**

Step 1:- Install the epel release updated.

$ sudo apt-get install epel-release

Step 2:- Install the wine.

$ sudo apt-get install wine

**OR**

Step 1:- Update ppa repository

$ sudo add-apt-repository ppa:ubuntu-wine/ppa

Step 2:- Update the system

$ sudo apt-get update

Step 3:- Install the wine 1.7

$ sudo apt-get install -y wine1.7

**Install workbench on Centos 7**

Step 1:- Install the epel release updated.

# yum install epel-release

Step 2:- Download mysql repositories.

# wget http://repo.mysql.com/mysql-community-release-el7-5.noarch.rpm

# wget http://repo.mysql.com/mysql-community-release-el7.rpm

Step 3:- Install mysql repositories.

# yum install mysql-community-release-el7-5.noarch.rpm

# yum install mysql-community-release-el7.rpm

Step 4:- Install mysql workbench.

# yum install mysql-workbench

**JAVA 1.8 INSTALLATION ON CENTOS**

Step 1:- Download the java package from the source.

For 32-bit

#cd /opt

#wget --no-cookies --no-check-certificate --header "Cookie: gpw\_e24=http%3A%2F%2Fwww.oracle.com%2F; oraclelicense=accept-securebackup-cookie" "<http://download.oracle.com/otn-pub/java/jdk/8u72-b15/jdk-8u72-linux-i586.tar.gz>"

For 64-bit

#cd /opt

#wget --no-cookies --no-check-certificate --header "Cookie: gpw\_e24=http%3A%2F%2Fwww.oracle.com%2F; oraclelicense=accept-securebackup-cookie" "<http://download.oracle.com/otn-pub/java/jdk/8u72-b15/jdk-8u72-linux-x64.tar.gz>"

#tar xvf [jdk-8u72-linux-x64.tar.gz](http://download.oracle.com/otn-pub/java/jdk/8u72-b15/jdk-8u72-linux-x64.tar.gz)

Step 2:- Install the java via given instructions.

#cd /opt/jdk1.8.0\_72/

#alternatives --install /usr/bin/java java /opt/jdk1.8.0\_72/bin/java 2

#alternatives --config java

Note:- here select the number which directory of java you want to install and type and then press enter.

Step 3:- Configure the Java.

#alternatives --install /usr/bin/jar jar /opt/jdk1.8.0\_72/bin/jar 2

#alternatives --install /usr/bin/javac javac /opt/jdk1.8.0\_72/bin/javac 2

#alternatives --set jar /opt/jdk1.8.0\_72/bin/jar

#alternatives --set javac /opt/jdk1.8.0\_72/bin/javac

Step 4:- Check Java is installed properly

#java -version

Step 5:- Export the Java Home Directory.

#export JAVA\_HOME=/opt/jdk1.8.0\_72

#export JRE\_HOME=/opt/jdk1.8.0\_72/jre

#export PATH=$PATH:/opt/jdk1.8.0\_72/bin:/opt/jdk1.8.0\_72/jre/bin