## **Installing Java 8 on CentOS 7**

### **Step 1: Update**

yum -y update

### **Step 2: Install Java 8**

yum install java-1.8.0-openjdk

### **Step 3:  Verify Java is Installed**

java -version

**Example Output:**

openjdk version "1.8.0\_302"

OpenJDK Runtime Environment (build 1.8.0\_302-b08)

OpenJDK 64-Bit Server VM (build 25.302-b08, mixed mode)

## **Set Java’s Home Environment**

### **Step 1: Find Java’s Path**

update-alternatives --config java

Selection Command

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\*+ 1 java-1.8.0-openjdk.x86\_64 (/usr/lib/jvm/java-1.8.0-openjdk-1.8.0.302.b08-0.el7\_9.x86\_64/jre/bin/java)

## **Step 2: Setting Java’s Path in Your Environment**

vim .bash\_profile

export JAVA\_HOME=/usr/lib/jvm/java-1.8.0-openjdk-1.8.0.302. b08-0.el7\_9.x86\_64/jre/bin/java

## **Refresh the File:**

Source .bash\_profile

When you use the****JAVA\_HOME**** variable you’ll now be able to see the path you set.

echo $JAVA\_HOME

****Example Output:****

/usr/lib/jvm/java-1.8.0-openjdk-1.8.0.302.b08-0.el7\_9.x86\_64/jre/bin/java