***Configuration of Tomcat on Ubuntu***

1. **Install Java Development Kit (jdk8).**

**Referance Url :-**

<http://www.webupd8.org/2012/09/install-oracle-java-8-in-ubuntu-via-ppa.html>

# sudo add-apt-repository ppa:webupd8team/java

# sudo apt-get update

# sudo apt-get install oracle-java8-installer

Ok

yes

# java –version

***Set java home path* :-**

Referance Url :-

<https://askubuntu.com/questions/175514/how-to-set-java-home-for-java>

# vim /etc/environment

Depending on where you installed your Java, you will need to provide the full path. For this example, I installed Oracle JDK 8 in the "/usr/lib/jvm/java-8-oracle" directory.(tha java path may be diff in another machine), In /etc/environment file Scroll to the end of the file and enter the following line and Save :

JAVA\_HOME="/usr/lib/jvm/java-8-oracle"

export JAVA\_HOME

Lastly, reload the system PATH with the following command :

# . /etc/environment

or

# source /etc/environment

***Check java path :-***

# echo $JAVA\_HOME

1. **Download Tomacat tar file .**

# mkdir /opt/tomcat

# cd /opt/tomcat

Select Tomcat Version from following link.I am select in tomcat9 version and download tar.gz file. https://tomcat.apache.org/download-90.cgi

# wget <http://www-us.apache.org/dist/tomcat/tomcat-9/v9.0.1/bin/apache-tomcat-9.0.1.tar.gz>

# tar xzf apache-tomcat-9.0.1.tar.gz

***Start the tomcat :-***

# cd /opt/tomcat/apache-tomcat-9.0.1/bin

# ./catalina.sh start

0r

# ./starttup.sh

# netstat -antp | grep LISTEN

tcp6 0 0 127.0.0.1:8005 :::\* LISTEN 16932/java

tcp6 0 0 :::8009 :::\* LISTEN 16932/java

tcp6 0 0 :::8080 :::\* LISTEN 16932/java

Open browser and type :- <IP address>:8080 for access tomcat home page.

For example :- <http://23.98.223.244:8080/>

