**Steps to install and configure Tomcat**

* Install Java on Machine
* Install Tomcat on Machine
* Add Execute Permission to startup.sh & shutdown.sh
* Create link files for Tomcat Server up and Down
* Change Settings to Manage Tomcat
* Update user information in tomcat-users.xml

## Install Java

yum install java-1.8\*

## Install Tomcat

sudo su -  
  
cd /  
  
cd /opt  
  
#Download tomcat binary  
wget https://dlcdn.apache.org/tomcat/tomcat-9/v9.0.55/bin/apache-tomcat-9.0.55.tar.gz  
  
#unzip tomcat binary  
tar -zvxf apache-tomcat-9.0.55.tar.gz

## Add Execute Permission to startup.sh & shutdown.sh

cd apache-tomcat-9.0.55  
  
cd bin  
  
chmod +x startup.sh  
chmod +x shutdown.sh

## Create link files for Tomcat Server up and Down

ln -s /opt/apache-tomcat-9.0.55/bin/startup.sh /usr/local/bin/tomcatupln -s /opt/apache-tomcat-9.0.55/bin/shutdown.sh /usr/local/bin/tomcatdown

tomcatup

## Change Settings to Manage Tomcat

cd apache-tomcat-9.0.55find -name context.xml./conf/context.xml  
./webapps/examples/META-INF/context.xml  
./webapps/host-manager/META-INF/context.xml  
./webapps/manager/META-INF/context.xml  
#comment value tag sections in below all filesvi ./webapps/examples/META-INF/context.xml  
vi ./webapps/host-manager/META-INF/context.xml  
vi ./webapps/manager/META-INF/context.xml

## Update user information in tomcat-users.xml

cd apache-tomcat-9.0.55  
cd conf  
  
vi tomcat-users.xml  
  
#Add below lines between <tomcat-users> tag  
  
<role rolename="manager-gui"/>  
<role rolename="manager-script"/>  
<role rolename="manager-jmx"/>  
<role rolename="manager-status"/>   
<user username="admin" password="admin" roles="manager-gui,manager-script,manager-jmx,manager-status"/>  
<user username="deployer" password="deployer" roles="manager-script"/>  
<user username="tomcat" password="s3cret" roles="manager-gui"/>