Tomcat installation

1. sudo -i
2. apt-get update
3. apt-get install default-jdk -y
4. java –version
5. cd /opt
6. wget <http://mirrors.fibergrid.in/apache/tomcat/tomcat-8/v8.5.35/bin/apache-tomcat-8.5.75.tar.gz>
7. tar -xvzf /opt/apache-tomcat-8.5.75.tar.gz
8. ls
9. mv apache-tomcat-8.5.75 tomcat
10. ls
11. cd tomcat/
12. cd bin
13. ./startup.sh
14. Find / -name context.xml
15. /opt/tomcat/conf/context.xml
16. /opt/tomcat/webapps/host-manager/META-INF/context.xml
17. /opt/tomcat/webapps/examples/META-INF/context.xml
18. /opt/tomcat/webapps/manager/META-INF/context.xml
19. Vi opt/tomcat/webapps/host-manager/META-INF/context.xml

<Valve className="org.apache.catalina.valves.RemoteAddrValve"

         allow="127\.\d+\.\d+\.\d+|::1|0:0:0:0:0:0:0:1" />

  <Manager sessionAttributeValueClassNameFilter="java\.lang\.(?:Boolean|Integer|Long|Number|String)|org\.apache\.catalina\.filters\.CsrfPreventionFilter\$LruCache(?:\$1)?|java\.util\.(?:Linked)?HashMap"/>

</Context>

<!-- <Valve className="org.apache.catalina.valves.RemoteAddrValve"

         allow="127\.\d+\.\d+\.\d+|::1|0:0:0:0:0:0:0:1" /> -->

  <Manager sessionAttributeValueClassNameFilter="java\.lang\.(?:Boolean|Integer|Long|Number|String)|org\.apache\.catalina\.filters\.CsrfPreventionFilter\$LruCache(?:\$1)?|java\.util\.(?:Linked)?HashMap"/>

</Context>

<!--

<Valve className="org.apache.catalina.valves.RemoteAddrValve"

allow="127\.\d+\.\d+\.\d+|::1|0:0:0:0:0:0:0:1" /> -->

<Manager sessionAttributeValueClassNameFilter="java\.lang\.(?:Boolean|Integer|Long|Number|String)|org\.apache\.catalina\.filters\.CsrfPreventionFilter\$LruCache(?:\$1)?|java\.util\.(?:Linked)?HashMap"/>

</Context>

Cd conf

Vi user.xml

<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"/>

Install deploy to container plugin