```
Install Tomcat
- wget https://dlcdn.apache.org/tomcat/tomcat-8/v8.5.82/bin/apache-tomcat-8.5.82.tar.gz


to Untar
- tar -zvxf apache-tomcat-8.5.82.tar.gz


to run the services
- cd apache-tomcat-8.5.82
- cd bin

to check the whether it is running
- ps -ef | grep tomcat

to check the permissions
ls -l

To update the permssions]
- chmod +x startup.sh
- chmod +x shutdown.sh

to start the services

go to
- cd bin
- ./startup.sh


to cheange the port no

- cd conf
- vi server.xml
- chanage the port no to 8090


Restart the server
- ./shutdown.sh
- ./startup.sh

You are not authorized to view this page.

By default the Manager is only accessible from a browser running on the same machine as Tomcat.
If you wish to modify this restriction, you'll need to edit the Manager's context.xml file.

- find / -name context.xml
Usually it will under 2 places, and it neeeds to be changed in both the places
tomcat/apache-tomcat-8.5.82/webapps/host-manager/META-INF/context.xml
tomcat/apache-tomcat-8.5.82/webapps/manager/META-INF/context.xml

- vi context.xml
And comment the value using below codees

<!--   -->

Sample
  <!--  <Valve className="org.apache.catalina.valves.RemoteAddrValve"
  allow="127\.\d+\.\d+\.\d+|::1|0:0:0:0:0:0:0:1" />  -->
```

Update users information in the tomcat-users.xml file goto tomcat home directory and Add below users to
tomcat/apache-tomcat-8.5.82/conf/tomcat-users.xml file
- cd conf

```
 <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"/>
```