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 1 How to Install Tomcat 10 on MacOS
 2
 3 1. Visit Tomcat 10 Home page
 4     -https://tomcat.apache.org/download-10.cgi
 5
 6 2. Tomcat tar file downloads
 7     -apache-tomcat-10.0.22.tar.gz
 8
 9 3. Unzip
10     ~/Downloads/
11     $ tar xvf apache-tomat-10.0.22.tar.gz
12
13 4. Move
14     $ sudo mv apache-tomcat-10.0.22 /usr/local/
15
16 5. Soft Link Connect
17     1)Previous version unconnect
18         $ sudo rm -f /Library/Tomcat
19     2)New Connect
20         $ sudo ln -s /usr/local/apache-tomcat-10.0.22/ /Library/Tomcat
21
22 6. Change Ownership Tomcat link
23     $ sudo chown -R <username> /Library/Tomcat
24
25 7. Add Execution Permission to Tomcat Link
26     $ sudo chmod +x /Library/Tomcat/bin/*.sh
27
28 8. Tomcat Start
29     $ /Library/Tomcat/bin/startup.sh
30
31 9. Tomcat Stop
32     $ /Library/Tomcat/bin/shutdown.sh
33
34
35 MacOS Apache Tomcat Installation with Homebrew
36 1. Homebrew update
37     $ brew update
38
39 2. check brew list
40     $ brew list
41
42 3. Tomcat Search with brew
43     $ brew search tomcat
44
45 4. Tomcat Installation
46     $ brew install tomcat
47     or
48
49     installation with specify version
50     $ brew install tomcat@9
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51
52  5. Verify Tomcat Installation
53        $ brew list
54
55  6. or /usr/local/Cellar
56       tomcat > 10.0.22
57
58  7. Tomcat Service Start and Stop
59       To restart tomcat after an upgrade:
60           $ brew services restart tomcat
61       Or, if you don't want/need a background service you can just run:
62           $ /usr/local/opt/tomcat/bin/catalina run
```