GIT

Installation:

Yum\apt install git -y

-🡪 crw-r--r--

<https://unix.stackexchange.com/questions/568569/whats-meaning-of-the-c-in-crw-rw-rw-in-linux-file-permissions>

++ tty

<role rolename="manager-gui"/>

<user username="tomcat" password="s3cret" roles="manager-gui"/>

1 ll

2 man tty

3 tty

4 port

5 cat port

6 ll

7 cd Project-Dir

8 ll

9 cd dev

10 ll

11 git log --oneline

12 git show

13 git status

14 cat >>file2.java

15 git status

16 git add .

17 git status

18 git branch

19 git reset

20 git status

21 cat file2.java

22 git status

23 git add .

24 git status

25 git log --oneline

26 git commit -m "second java filw was added"

27 git status

28 git log oneline

29 git log --oneline

30 git reset HEAD 1e45be7

31 git status

32 git log --oneline

33 git status

34 git reset

35 git status

36 git reset HEAD~1e45be7

37 ll

38 git reset HEAD~first.java

39 git reset HEAD~1

40 git status

41 git log --oneline

42 git reset HEAD~2

43 git add .

44 git status

45 git reset HEAD file2.java

46 git status

47 git add .

48 git commit -m "Second file has commited"

49 git log --oneline

50 git reset HEAD file.java

51 git status

52 git reset HEAD file.java

53 echo $?

54 ll

55 cd Project-Dir

56 ll

57 cd dev

58 ll

59 history

60 git status

61 ll

62 cat>>first.java

63 git status

64 git commit -am "this was third commit"

65 git status

66 git restore

67 git restore HEAD~1

68 git reset

69 git status

70 git reset

71 git status

72 git status HEAD~1

73 git status

74 git branch

75 date

76 git log --since 2022-06-10 --untill 2022-05-10

77 git log --since 10/06/2022 --until 10/06/2022

78 git log --since 10/06/2022 --until 10/06/2022 --author "root"

79 git log -5

80 git log --grep "passwd"

81 git log --grep ".java"

82 git log --grep "first.java"

83 java --version

84 yum install java java-1.8.0-openjdk

85 java --version

86 java -version

87 javac -version

88 yum install java-1.8.0-openjdk-devel

89 javac -version

90 wget https://dlcdn.apache.org/maven/maven-3/3.8.5/binaries/apache-maven-3.8.5-bin.tar.gz

91 ll

92 tar -xvzf apache-maven-3.8.5-bin.tar.gz /opt/

93 tar -xvzf apache-maven-3.8.5-bin.tar.gz -C /opt/

94 ls -l /opt

95 ll

96 cd apache-maven-3.8.5-bin.tar.gz

97 ll

98 cd /opt

99 ll

100 M2\_HOME=/opt/apache-maven-3.8.5-bin.tar.gz

101 export M2\_HOME=/opt/apache-maven-3.8.5-bin.tar.gz

102 export PATH=$PATH:M2\_HOME/bin

103 mvn --version

104 cd ..

105 exit

106 mvn --version

107 mvn -version

108 pwd

109 mvn -version

110 mvn --version

111 exit

112 ll

113 cd Project-Dir

114 ll

115 cd dev

116 ll

117 rm -fr \*

118 ll

119 cd ..

120 exit

121 cd /opt

122 ll

123 rm -rf apache-maven-3.8.5

124 ll

125 exit

126 ls -l

127 ls -l /opt

128 export M2\_HOME=/opt/apache-maven-3.8.5

129 export PATH=$PATH:$M2\_HOME/bin

130 ls

131 mvn -version

132 exit

133 mvn -version

134 mvn -version

135 mvn

136 export PATH=$PATH:$M2\_HOME/bin

137 export M2\_HOME=/opt/apache-maven-3.8.5

138 export PATH=$PATH:$M2\_HOME/bin

139 mvn -version

140 ls -al

141 mvn archetype:generate

142 ll

143 cd cloudprojwar

144 ll

145 cd ..

146 useradd tomcat

147 passwd tomcat

148 ls -l /opt

149 chmown tomcat:tomcat -R apache-maven-3.8.5

150 chown tomcat:tomcat -R apache-maven-3.8.5

151 wget https://dlcdn.apache.org/tomcat/tomcat-9/v9.0.64/bin/apache-tomcat-9.0.64.tar.gz

152 ll

153 tar -xvzf apache-tomcat-9.0.64.tar.gz -C /opt

154 echo $?

155 ls -l /opt

156 chown -R tomcat:tomcat apache-tomcat-9.0.64

157 chown -R tomcat:tomcat /opt/apache-tomcat-9.0.64

158 ll

159 cd /opt

160 lll

161 ll

162 cd apache-tomcat-9.0.64

163 ll

164 cd bin

165 startup.sh

166 ./startup.sh

167 ll

168 ./shutdown.sh

169 ./startup.sh

170 cd ..

171 ll

172 ls -l webapps

173 ifconfig

174 cd bin

175 ./shutdown.sh

176 ./startup.sh

177 exit

178 cd /opt/apache-tomcat-9.0.64/bin

179 ll

180 ./startup.sh

181 ifconfig

182 wget google.com

183 wget 10.0.0.4:8080

184 wget localhost:8080

185 sudo firewall-cmd --state

186 sudo systemctl stop firewalld

187 sudo firewall-cmd --state

188 wget localhost:8080

189 wget 10.0.0.4:8080

190 ll

191 cd ..

192 ll

193 cd conf

194 ll

195 cd ..

196 ll

197 ls -l webapps

198 cd webapps

199 cd manager

200 ll

201 cd META-INF

202 ll

203 vim context.xml

204 cd ..

205 cd conf

206 ll

207 cd ..

208 cd conf

209 ll

210 cd ..

211 ll

212 cd conf

213 ll

214 vim tomcat-users.xml

215 wget https://get.jenkins.io/war-stable/2.332.3/jenkins.war

216 ll

217 rm jenkins.war

218 ll

219 cd ~

220 cd /opt

221 ll

222 wget jenkins.war

223 wget https://get.jenkins.io/war-stable/2.332.3/jenkins.war

224 ll

225 su - tomcat

226 cat /root/.jenkins/secrets/initialAdminPassword

227 ll

228 cd ..

229 ll

230 cd ~

231 ll

232 cd cloudprojwar

233 ll

234 git status

235 git init

236 git add .

237 git status

238 git commit -m "added project files"

239 git branch

240 git remote add origin git@github.com:indraja224/warproject.git

241 git push -u origin master

242 ssh-keygen

243 cat /root/.ssh/id\_rsa.pub

244 git push -u origin master

245 cd /opt

246 ll

247 cd apache-tomcat-9.0.64

248 cd bin

249 ./shutdown.sh

250 ./startup.sh

251 history

. sudo firewall-cmd --state

259 sudo systemctl stop firewalld

260 sudo firewall-cmd --state