

1. no home dir  
2. no password

opc(group)

opc

/u01/middleware (opc:opc)

|-java

|-tomcat11

[pre-requisite]  
1. repo based install  
2. binary dist install

[java web server]  
(binary distribution)  
.zip or .tar.gz

/u01/middleware  
|-apache-tomcat-11.0  
|-bin  
|-startup.sh  
|-shutdown.sh

joe

jack

james

1

export TOMCAT\_HOME=/u01/middleware/apache-tomcat-11.0  
export PATH=\$PATH:\$TOMCAT\_HOME/bin

To make the env variables permanent, add them to  
~/.bashrc

2

PATH (default)  
|-/bin  
|-/sbin  
|-/usr/bin  
|-/usr/sbin  
|-/usr/local/bin  
|-/usr/local/sbin

ln -s /u01/middleware/apache-tomcat-11.0/bin/  
startup.sh /usr/bin/tomcatstart.sh

ln -s /u01/middleware/apache-tomcat-11.0/bin/  
shutdown.sh /usr/bin/tomcatstop.sh