1. ssh -p 2221 test@127.0.0.1
2. su
3. yum update -y
4. yum install wget -y
5. yum install java-1.7.0-openjdk -y
6. update-alternatives --config java # select 1.7 java version also it will gibe path to java home
7. export JAVA\_HOME=/usr/lib/jvm/java-1.7.0-openjdk-1.7.0.261-2.6.22.2.el7\_8.x86\_64/jre
8. java -version
9. wget http://download.jboss.org/jbossas/7.1/jboss-as-7.1.1.Final/jboss-as-7.1.1.Final.tar.gz -P /var/tmp
10. tar -zxf /var/tmp/jboss-as-7.1.1.Final.tar.gz -C /opt
11. vi /opt/jboss-as-7.1.1.Final/standalone/configuration/standalone.xml # change bellow

<interfaces>

<interface name="management">

**<inet-address value="${jboss.bind.address.management:0.0.0.0}" />**

</interface>

<interface name="public">

**<inet-address value="${jboss.bind.address:0.0.0.0}" />**

</interface>

<!-- TODO - only show this if the jacorb subsystem is added -->

<interface name="unsecure">

<!--

~ Used for IIOP sockets in the standard configuration.

~ To secure JacORB you need to setup SSL

-->

**<inet-address value="${jboss.bind.address.unsecure:0.0.0.0}" />**

</interface>

</interfaces>

<socket-binding-group name="standard-sockets" default-interface="public" port-offset="${jboss.socket.binding.port-offset:0}">

<socket-binding name="management-native" interface="management" port="${jboss.management.native.port:9999}"/>

<socket-binding name="management-http" interface="management" port="${jboss.management.http.port:9990}"/>

<socket-binding name="management-https" interface="management" port="${jboss.management.https.port:9443}"/>

<socket-binding name="ajp" port="8009"/>

**<socket-binding name="http" port="3001"/>**

<socket-binding name="https" port="8443"/>

<socket-binding name="osgi-http" interface="management" port="8090"/>

<socket-binding name="remoting" port="4447"/>

<socket-binding name="txn-recovery-environment" port="4712"/>

<socket-binding name="txn-status-manager" port="4713"/>

<outbound-socket-binding name="mail-smtp">

<remote-destination host="localhost" port="25"/>

</outbound-socket-binding>

</socket-binding-group>

1. cp /opt/jboss-as-7.1.1.Final/bin/init.d/jboss-as-standalone.sh /etc/init.d/jboss
2. chmod +x /etc/init.d/jboss
3. mkdir /etc/jboss-as
4. vi /etc/jboss-as/jboss-as.conf

**JBOSS\_HOME=/opt/jboss-as-7.1.1.Final**

**JBOSS\_CONSOLE\_LOG=/var/log/jboss-console.log**

**JBOSS\_USER=root**

1. cd /opt/jboss-as-7.1.1.Final/
2. cp ./jboss-modules.jar jboss-modules.jar\_bkp
3. rm ./jboss-modules.jar -f
4. wget https://repo1.maven.org/maven2/org/jboss/modules/jboss-modules/1.1.5.GA/jboss-modules-1.1.5.GA.jar
5. service jboss start
6. systemctl status jboss
7. systemctl stop firewalld
8. ss -l -p -n -4 # port 9990 #should be there
9. cat /opt/jboss-as-7.1.1.Final/standalone/log/server.log # logs for debug
10. cat /var/log/jboss-console.log # logs for debug
11. cd /opt/jboss-as-7.1.1.Final/bin
12. ./add-user.sh

What type of user do you wish to add?

a) Management User (mgmt-users.properties)

b) Application User (application-users.properties)

(a): **a**

Enter the details of the new user to add.

Realm (ManagementRealm) :

Username **: vins**

Password :

Re-enter Password :

About to add user 'vins' for realm 'ManagementRealm'

Is this correct yes/no? **yes**

Added user 'vins' to file '/opt/jboss-as-7.1.1.Final/standalone/configuration/mgmt-users.properties'

Added user 'vins' to file '/opt/jboss-as-7.1.1.Final/domain/configuration/mgmt-users.properties'

1. ./add-user.sh

What type of user do you wish to add?

a) Management User (mgmt-users.properties)

b) Application User (application-users.properties)

(a**): b**

Enter the details of the new user to add.

Realm (ApplicationRealm) :

Username **: vins**

Password :

Re-enter Password :

What roles do you want this user to belong to? (Please enter a comma separated list, or leave blank for none) : **yes**

About to add user 'vins' for realm 'ApplicationRealm'

Is this correct yes/no? yes

Added user 'vins' to file '/opt/jboss-as-7.1.1.Final/standalone/configuration/application-users.properties'

Added user 'vins' to file '/opt/jboss-as-7.1.1.Final/domain/configuration/application-users.properties'

Added user 'vins' with roles yes to file '/opt/jboss-as-7.1.1.Final/standalone/configuration/application-roles.properties'

Added user 'vins' with roles yes to file '/opt/jboss-as-7.1.1.Final/domain/configuration/application-roles.properties'

#good to go

# add port forwarding for 3001, 9990, 9999

Graphical user interface, table

Description automatically generated

# in browser

http://localhost:3001/

http://localhost:9990/console/App.html#vm