

> create ec2 instance

> connect using putty

> puttyGen to convert pem file ppk

>start the instance

> ec2-user

>sudo su -

>yum install java-1.8.0-openjdk-devel

////////////////install apache maven on linux////////////////////////////////////

Reference: <https://www.javahelps.com/2017/10/install-apache-maven-on-linux.html>

> cd /opt

>wget http://mirrors.fibergrid.in/apache/maven/maven-3/3.6.0/binaries/apache-maven-3.6.0-bin.tar.gz

> sudo tar -xvzf apache-maven-3.6.0-bin.tar.gz

export M2_HOME=/opt/apache-maven-3.6.0

export M2=\$M2_HOME/bin

export PATH=\$PATH:\$HOME/bin:\$M2_HOME:\$M2

sudo update-alternatives --install "/usr/bin/mvn" "mvn" "/opt/apache-maven-3.6.0/bin/mvn" 0

sudo update-alternatives --set mvn /opt/apache-maven-3.6.0/bin/mvn

```
sudo wget https://raw.githubusercontent.com/dimaj/maven-bash-completion/master/bash_completion.bash
--output-document /etc/bash_completion.d/mvn
```

```
//////////////////////////////////copy file from UAT to AWS//////////////////////////////////
```

```
restart instance
```

```
check mvn version >> mvn -version
```

```
cd home/ec2-user
```

```
mkdir headlessRTA
```

```
cd headlessRTA
```

```
scp root@uat.fincash.com:/home/headless-rta/headlessrta.tar.gz .
```

```
sudo tar -xvzf headlessrta.tar.gz
```

```
//////////////////////////////////installing-google-chrome//////////////////////////////////
```

Reference :

<https://medium.com/@davidkadlec/installing-google-chrome-on-amazon-linux-ec2-d1cb6aa37f28>

```
sudo touch /etc/yum.repos.d/google-chrome.repo
```

```
sudo echo -e
```

```
"[google-chrome]\nname=google-chrome\nbaseurl=http://dl.google.com/linux/chrome/rpm/stable/\n$b\nsearch\nenabled=1\nngpgcheck=1\nngpgkey=https://dl-ssl.google.com/linux/linux_signing_key.pub" >>
/etc/yum.repos.d/google-chrome.repo
```

```
sudo touch /etc/yum.repos.d/centos.repo
```

```
sudo echo -e "[CentOS-base]\nname=CentOS-6 -
```

```
Base\nmirrorlist=http://mirrorlist.centos.org/?release=6&arch=x86_64&repo=os\nngpgcheck=1\nngpgkey
=http://mirror.centos.org/centos/RPM-GPG-KEY-CentOS-6\n" >> /etc/yum.repos.d/centos.repo
```

```
sudo echo -e "#released updates\n[CentOS-updates]\nname=CentOS-6 -
```

```
Updates\nmirrorlist=http://mirrorlist.centos.org/?release=6&arch=x86_64&repo=updates\nngpgcheck=1
```

```
\ngpgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-CentOS-6\n\n" >>  
/etc/yum.repos.d/centos.repo
```

```
sudo echo -e "#additional packages that may be useful\n[CentOS-extras]\nname=CentOS-6 -  
Extras\nmirrorlist=http://mirrorlist.centos.org/?release=6&arch=x86_64&repo=extras\nngpgcheck=1\npgkey=http://mirror.centos.org/centos/RPM-GPG-KEY-CentOS-6\n" >> /etc/yum.repos.d/centos.repo
```

```
sudo yum install -y google-chrome-stable
```

```
google-chrome-stable --version
```