

Installing Maven on Amazon Linux

1. Login to Amazon Linux EC2:

Username: ec2-user

sudo su -

2. Confirm if Java is installed by using the below command:

java -version

3. Download Maven repo by executing the below command:

wget http://repos.fedorapeople.org/repos/dchen/apache-maven/epel-apache-maven.repo -O /etc/yum.repos.d/epel-apache-maven.repo

4. Configure yum repo for Maven

sed -i s/\\$releasever/6/g /etc/yum.repos.d/epel-apache-maven.repo

5. Install Maven:

yum install -y apache-maven

6. Confirm if Maven is installed:

mvn -version

```
[root@ip-172-31-82-130 ~]# mvn -version
Apache Maven 3.5.2 (138edd61fd100ec658bfa2d307c43b769403Z)
Maven home: /usr/share/apache-maven
Java version: 11.0.5, vendor: Amazon.com Inc.
Java home: /usr/lib/jvm/java-11-amazon-corretto
Default locale: en_US, platform encoding: UTF-8
OS name: "linux", version: "4.14.171-105.231.amzn1.x86_64", arch: "amd64",
v: "unix"
```

7. Check the location of config file – setting.xml and see the contents of it.

```
[root@ip-172-31-82-130 ~]# find / -name settings.xml  
/etc/maven/settings.xml  
/root/apache-maven-3.6.3/conf/settings.xml  
[root@ip-172-31-82-130 ~]# cat /root/apache-maven-3.
```

Ref: <https://maven.apache.org/settings.html>