**Step 1: [ec2-user@ip-172-31-89-65 ~]$ sudo yum install -y docker**

Loaded plugins: priorities, update-motd, upgrade-helper

Resolving Dependencies

--> Running transaction check

---> Package docker.x86\_64 0:18.03.1ce-5.0.amzn1 will be installed

--> Processing Dependency: xfsprogs for package: docker-18.03.1ce-5.0.amzn1.x86\_ 64

--> Processing Dependency: libseccomp.so.2()(64bit) for package: docker-18.03.1c e-5.0.amzn1.x86\_64

--> Processing Dependency: libltdl.so.7()(64bit) for package: docker-18.03.1ce-5 .0.amzn1.x86\_64

--> Running transaction check

---> Package libseccomp.x86\_64 0:2.3.1-2.4.amzn1 will be installed

---> Package libtool-ltdl.x86\_64 0:2.4.2-20.4.8.5.32.amzn1 will be installed

---> Package xfsprogs.x86\_64 0:4.5.0-9.21.amzn1 will be installed

--> Finished Dependency Resolution

Dependencies Resolved

================================================================================

Package Arch Version Repository Size

================================================================================

Installing:

docker x86\_64 18.03.1ce-5.0.amzn1 amzn-updates 40 M

Installing for dependencies:

libseccomp x86\_64 2.3.1-2.4.amzn1 amzn-main 79 k

libtool-ltdl x86\_64 2.4.2-20.4.8.5.32.amzn1 amzn-main 51 k

xfsprogs x86\_64 4.5.0-9.21.amzn1 amzn-main 1.7 M

Transaction Summary

================================================================================

Install 1 Package (+3 Dependent packages)

Total download size: 42 M

Installed size: 141 M

Downloading packages:

(1/4): libtool-ltdl-2.4.2-20.4.8.5.32.amzn1.x86\_64.rpm | 51 kB 00:00

(2/4): libseccomp-2.3.1-2.4.amzn1.x86\_64.rpm | 79 kB 00:00

(3/4): xfsprogs-4.5.0-9.21.amzn1.x86\_64.rpm | 1.7 MB 00:01

(4/4): docker-18.03.1ce-5.0.amzn1.x86\_64.rpm | 40 MB 00:14

--------------------------------------------------------------------------------

Total 3.0 MB/s | 42 MB 00:14

Running transaction check

Running transaction test

Transaction test succeeded

Running transaction

Installing : libseccomp-2.3.1-2.4.amzn1.x86\_64 1/4

Installing : libtool-ltdl-2.4.2-20.4.8.5.32.amzn1.x86\_64 2/4

Installing : xfsprogs-4.5.0-9.21.amzn1.x86\_64 3/4

Installing : docker-18.03.1ce-5.0.amzn1.x86\_64 4/4

Verifying : xfsprogs-4.5.0-9.21.amzn1.x86\_64 1/4

Verifying : libtool-ltdl-2.4.2-20.4.8.5.32.amzn1.x86\_64 2/4

Verifying : docker-18.03.1ce-5.0.amzn1.x86\_64 3/4

Verifying : libseccomp-2.3.1-2.4.amzn1.x86\_64 4/4

Installed:

docker.x86\_64 0:18.03.1ce-5.0.amzn1

Dependency Installed:

libseccomp.x86\_64 0:2.3.1-2.4.amzn1

libtool-ltdl.x86\_64 0:2.4.2-20.4.8.5.32.amzn1

xfsprogs.x86\_64 0:4.5.0-9.21.amzn1

Complete!

**Step 2: [ec2-user@ip-172-31-89-65 ~]$ docker -v**

Docker version 18.03.1-ce, build 3dfb8343b139d6342acfd9975d7f1068b5b1c3d3

[ec2-user@ip-172-31-89-65 ~]$ sudo service docker start

Starting cgconfig service: [ OK ]

Starting docker: . [ OK ]

[ec2-user@ip-172-31-89-65 ~]$ sudo usermod -a -G docker ec2-user

**Step 3: [ec2-user@ip-172-31-89-65 ~]$ sudo docker info**

Containers: 0

Running: 0

Paused: 0

Stopped: 0

Images: 0

Server Version: 18.03.1-ce

Storage Driver: overlay2

Backing Filesystem: extfs

Supports d\_type: true

Native Overlay Diff: true

Logging Driver: json-file

Cgroup Driver: cgroupfs

Plugins:

Volume: local

Network: bridge host macvlan null overlay

Log: awslogs fluentd gcplogs gelf journald json-file logentries splunk syslog

Swarm: inactive

Runtimes: runc

Default Runtime: runc

Init Binary: docker-init

containerd version: 773c489c9c1b21a6d78b5c538cd395416ec50f88

runc version: 4fc53a81fb7c994640722ac585fa9ca548971871

init version: 949e6fa

Security Options:

seccomp

Profile: default

Kernel Version: 4.14.62-65.117.amzn1.x86\_64

Operating System: Amazon Linux AMI 2018.03

OSType: linux

Architecture: x86\_64

CPUs: 1

Total Memory: 985.8MiB

Name: ip-172-31-89-65

ID: ADR2:6NLZ:S3XT:DYEP:7XA4:MO46:IBX6:PVKT:ASCG:TDWU:SRIN:RTFP

Docker Root Dir: /var/lib/docker

Debug Mode (client): false

Debug Mode (server): false

Registry: https://index.docker.io/v1/

Labels:

Experimental: false

Insecure Registries:

127.0.0.0/8

Live Restore Enabled: false

**Step 4: [ec2-user@ip-172-31-89-65 ~]$ sudo docker info**

Got permission denied while trying to connect to the Docker daemon socket at unix:///var/run/docke r.sock: Get http://%2Fvar%2Frun%2Fdocker.sock/v1.37/info: dial unix /var/run/docker.sock: connect: permission denied

**Step 5: [ec2-user@ip-172-31-89-65 ~]$ sudo service docker stop**

Stopping docker: [ OK ]

**Step 6: [ec2-user@ip-172-31-89-65 ~]$ sudo yum remove docker**

Loaded plugins: priorities, update-motd, upgrade-helper

Resolving Dependencies

--> Running transaction check

---> Package docker.x86\_64 0:18.03.1ce-5.0.amzn1 will be erased

--> Finished Dependency Resolution

Dependencies Resolved

=============================================================================================================================================================

Package Arch Version Repository Size

=============================================================================================================================================================

Removing:

docker x86\_64 18.03.1ce-5.0.amzn1 @amzn-updates 137 M

Transaction Summary

=============================================================================================================================================================

Remove 1 Package

Installed size: 137 M

Is this ok [y/N]: y

Downloading packages:

Running transaction check

Running transaction test

Transaction test succeeded

Running transaction

Erasing : docker-18.03.1ce-5.0.amzn1.x86\_64 1/1

Verifying : docker-18.03.1ce-5.0.amzn1.x86\_64 1/1

Removed:

docker.x86\_64 0:18.03.1ce-5.0.amzn1

Complete!

