Administrator@DESKTOP-I16IA9O MINGW64 ~/Downloads/jenkinkey (master)

$ chmod 400 "jenkinkeypair.pem"

Administrator@DESKTOP-I16IA9O MINGW64 ~/Downloads/jenkinkey (master)

$ ssh -i "jenkinkeypair.pem" ec2-user@ec2-18-232-182-154.compute-1.amazonaws.com

The authenticity of host 'ec2-18-232-182-154.compute-1.amazonaws.com (18.232.182.154)' can't be established.

ED25519 key fingerprint is SHA256:4xsj2pdUVtIcFd8zL0w+H83yNRlN4lHMco0+OlfIQEI.

This key is not known by any other names.

Are you sure you want to continue connecting (yes/no/[fingerprint])? yes

Warning: Permanently added 'ec2-18-232-182-154.compute-1.amazonaws.com' (ED25519) to the list of known hosts.

, #\_

~\\_ ####\_ Amazon Linux 2023

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~~ \###|

~~ \#/ \_\_\_ https://aws.amazon.com/linux/amazon-linux-2023

~~ V~' '->

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~~.\_. \_/

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\_/m/'

[ec2-user@ip-172-31-17-128 ~]$ sudo su

[root@ip-172-31-17-128 ec2-user]# sudo dnf install -y java-17-amazon-corretto

Amazon Linux 2023 Kernel Livepatch repository

Dependencies resolved.

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

Package Architecture Version

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

Installing:

java-17-amazon-corretto x86\_64 1:17.0.14+7-1.amzn2023.1

Installing dependencies:

alsa-lib x86\_64 1.2.7.2-1.amzn2023.0.2

cairo x86\_64 1.18.0-4.amzn2023.0.1

dejavu-sans-fonts noarch 2.37-16.amzn2023.0.2

dejavu-sans-mono-fonts noarch 2.37-16.amzn2023.0.2

dejavu-serif-fonts noarch 2.37-16.amzn2023.0.2

fontconfig x86\_64 2.13.94-2.amzn2023.0.2

fonts-filesystem noarch 1:2.0.5-12.amzn2023.0.2

freetype x86\_64 2.13.2-5.amzn2023.0.1

giflib x86\_64 5.2.1-9.amzn2023.0.1

google-noto-fonts-common noarch 20201206-2.amzn2023.0.2

google-noto-sans-vf-fonts noarch 20201206-2.amzn2023.0.2

graphite2 x86\_64 1.3.14-7.amzn2023.0.2

harfbuzz x86\_64 7.0.0-2.amzn2023.0.2

java-17-amazon-corretto-headless x86\_64 1:17.0.14+7-1.amzn2023.1

javapackages-filesystem noarch 6.0.0-7.amzn2023.0.6

langpacks-core-font-en noarch 3.0-21.amzn2023.0.4

libICE x86\_64 1.1.1-3.amzn2023.0.1

libSM x86\_64 1.2.4-3.amzn2023.0.1

libX11 x86\_64 1.8.10-2.amzn2023.0.1

libX11-common noarch 1.8.10-2.amzn2023.0.1

libXau x86\_64 1.0.11-6.amzn2023.0.1

libXext x86\_64 1.3.6-1.amzn2023.0.1

libXi x86\_64 1.8.2-1.amzn2023.0.1

libXinerama x86\_64 1.1.5-6.amzn2023.0.1

libXrandr x86\_64 1.5.4-3.amzn2023.0.1

libXrender x86\_64 0.9.11-6.amzn2023.0.1

libXt x86\_64 1.3.0-3.amzn2023.0.1

libXtst x86\_64 1.2.5-1.amzn2023.0.1

libbrotli x86\_64 1.0.9-4.amzn2023.0.2

libjpeg-turbo x86\_64 2.1.4-2.amzn2023.0.5

libpng x86\_64 2:1.6.37-10.amzn2023.0.6

libxcb x86\_64 1.17.0-1.amzn2023.0.1

pixman x86\_64 0.43.4-1.amzn2023.0.4

xml-common noarch 0.6.3-56.amzn2023.0.2

Transaction Summary

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

Install 35 Packages

Total download size: 100 M

Installed size: 261 M

Downloading Packages:

(1/35): alsa-lib-1.2.7.2-1.amzn2023.0.2.x86\_64.rpm

(2/35): cairo-1.18.0-4.amzn2023.0.1.x86\_64.rpm

(3/35): dejavu-sans-fonts-2.37-16.amzn2023.0.2.noarch.rpm

(4/35): dejavu-sans-mono-fonts-2.37-16.amzn2023.0.2.noarch.rpm

(5/35): dejavu-serif-fonts-2.37-16.amzn2023.0.2.noarch.rpm

(6/35): fonts-filesystem-2.0.5-12.amzn2023.0.2.noarch.rpm

(7/35): fontconfig-2.13.94-2.amzn2023.0.2.x86\_64.rpm

(8/35): giflib-5.2.1-9.amzn2023.0.1.x86\_64.rpm

(9/35): google-noto-fonts-common-20201206-2.amzn2023.0.2.noarch.rpm

(10/35): freetype-2.13.2-5.amzn2023.0.1.x86\_64.rpm

(11/35): graphite2-1.3.14-7.amzn2023.0.2.x86\_64.rpm

(12/35): google-noto-sans-vf-fonts-20201206-2.amzn2023.0.2.noarch.rpm

(13/35): java-17-amazon-corretto-17.0.14+7-1.amzn2023.1.x86\_64.rpm

(14/35): harfbuzz-7.0.0-2.amzn2023.0.2.x86\_64.rpm

(15/35): javapackages-filesystem-6.0.0-7.amzn2023.0.6.noarch.rpm

(16/35): langpacks-core-font-en-3.0-21.amzn2023.0.4.noarch.rpm

(17/35): libICE-1.1.1-3.amzn2023.0.1.x86\_64.rpm

(18/35): libSM-1.2.4-3.amzn2023.0.1.x86\_64.rpm

(19/35): libX11-1.8.10-2.amzn2023.0.1.x86\_64.rpm

(20/35): libX11-common-1.8.10-2.amzn2023.0.1.noarch.rpm

(21/35): libXau-1.0.11-6.amzn2023.0.1.x86\_64.rpm

(22/35): libXext-1.3.6-1.amzn2023.0.1.x86\_64.rpm

(23/35): libXi-1.8.2-1.amzn2023.0.1.x86\_64.rpm

(24/35): libXinerama-1.1.5-6.amzn2023.0.1.x86\_64.rpm

(25/35): libXrandr-1.5.4-3.amzn2023.0.1.x86\_64.rpm

(26/35): libXrender-0.9.11-6.amzn2023.0.1.x86\_64.rpm

(27/35): libXt-1.3.0-3.amzn2023.0.1.x86\_64.rpm

(28/35): libXtst-1.2.5-1.amzn2023.0.1.x86\_64.rpm

(29/35): libjpeg-turbo-2.1.4-2.amzn2023.0.5.x86\_64.rpm

(30/35): libbrotli-1.0.9-4.amzn2023.0.2.x86\_64.rpm

(31/35): libpng-1.6.37-10.amzn2023.0.6.x86\_64.rpm

(32/35): libxcb-1.17.0-1.amzn2023.0.1.x86\_64.rpm

(33/35): pixman-0.43.4-1.amzn2023.0.4.x86\_64.rpm

(34/35): xml-common-0.6.3-56.amzn2023.0.2.noarch.rpm

(35/35): java-17-amazon-corretto-headless-17.0.14+7-1.amzn2023.1.x86\_64.rpm

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Total

Running transaction check

Transaction check succeeded.

Running transaction test

Transaction test succeeded.

Running transaction

Preparing :

Installing : fonts-filesystem-1:2.0.5-12.amzn2023.0.2.noarch

Installing : libpng-2:1.6.37-10.amzn2023.0.6.x86\_64

Installing : dejavu-sans-mono-fonts-2.37-16.amzn2023.0.2.noarch

Installing : dejavu-sans-fonts-2.37-16.amzn2023.0.2.noarch

Installing : libICE-1.1.1-3.amzn2023.0.1.x86\_64

Installing : libSM-1.2.4-3.amzn2023.0.1.x86\_64

Installing : dejavu-serif-fonts-2.37-16.amzn2023.0.2.noarch

Running scriptlet: xml-common-0.6.3-56.amzn2023.0.2.noarch

Installing : xml-common-0.6.3-56.amzn2023.0.2.noarch

Installing : pixman-0.43.4-1.amzn2023.0.4.x86\_64

Installing : libjpeg-turbo-2.1.4-2.amzn2023.0.5.x86\_64

Installing : libbrotli-1.0.9-4.amzn2023.0.2.x86\_64

Installing : libXau-1.0.11-6.amzn2023.0.1.x86\_64

Installing : libxcb-1.17.0-1.amzn2023.0.1.x86\_64

Installing : libX11-common-1.8.10-2.amzn2023.0.1.noarch

Installing : libX11-1.8.10-2.amzn2023.0.1.x86\_64

Installing : libXext-1.3.6-1.amzn2023.0.1.x86\_64

Installing : libXrender-0.9.11-6.amzn2023.0.1.x86\_64

Installing : libXi-1.8.2-1.amzn2023.0.1.x86\_64

Installing : libXtst-1.2.5-1.amzn2023.0.1.x86\_64

Installing : libXrandr-1.5.4-3.amzn2023.0.1.x86\_64

Installing : libXinerama-1.1.5-6.amzn2023.0.1.x86\_64

Installing : libXt-1.3.0-3.amzn2023.0.1.x86\_64

Installing : javapackages-filesystem-6.0.0-7.amzn2023.0.6.noarch

Installing : graphite2-1.3.14-7.amzn2023.0.2.x86\_64

Installing : google-noto-fonts-common-20201206-2.amzn2023.0.2.noarch

Installing : google-noto-sans-vf-fonts-20201206-2.amzn2023.0.2.noarch

Installing : langpacks-core-font-en-3.0-21.amzn2023.0.4.noarch

Installing : cairo-1.18.0-4.amzn2023.0.1.x86\_64

Installing : harfbuzz-7.0.0-2.amzn2023.0.2.x86\_64

Installing : freetype-2.13.2-5.amzn2023.0.1.x86\_64

Installing : fontconfig-2.13.94-2.amzn2023.0.2.x86\_64

Running scriptlet: fontconfig-2.13.94-2.amzn2023.0.2.x86\_64

Installing : giflib-5.2.1-9.amzn2023.0.1.x86\_64

Installing : alsa-lib-1.2.7.2-1.amzn2023.0.2.x86\_64

Installing : java-17-amazon-corretto-headless-1:17.0.14+7-1.amzn2023.1.x86\_64

Running scriptlet: java-17-amazon-corretto-headless-1:17.0.14+7-1.amzn2023.1.x86\_64

Installing : java-17-amazon-corretto-1:17.0.14+7-1.amzn2023.1.x86\_64

Running scriptlet: fontconfig-2.13.94-2.amzn2023.0.2.x86\_64

Running scriptlet: java-17-amazon-corretto-1:17.0.14+7-1.amzn2023.1.x86\_64

Verifying : alsa-lib-1.2.7.2-1.amzn2023.0.2.x86\_64

Verifying : cairo-1.18.0-4.amzn2023.0.1.x86\_64

Verifying : dejavu-sans-fonts-2.37-16.amzn2023.0.2.noarch

Verifying : dejavu-sans-mono-fonts-2.37-16.amzn2023.0.2.noarch

Verifying : dejavu-serif-fonts-2.37-16.amzn2023.0.2.noarch

Verifying : fontconfig-2.13.94-2.amzn2023.0.2.x86\_64

Verifying : fonts-filesystem-1:2.0.5-12.amzn2023.0.2.noarch

Verifying : freetype-2.13.2-5.amzn2023.0.1.x86\_64

Verifying : giflib-5.2.1-9.amzn2023.0.1.x86\_64

Verifying : google-noto-fonts-common-20201206-2.amzn2023.0.2.noarch

Verifying : google-noto-sans-vf-fonts-20201206-2.amzn2023.0.2.noarch

Verifying : graphite2-1.3.14-7.amzn2023.0.2.x86\_64

Verifying : harfbuzz-7.0.0-2.amzn2023.0.2.x86\_64

Verifying : java-17-amazon-corretto-1:17.0.14+7-1.amzn2023.1.x86\_64

Verifying : java-17-amazon-corretto-headless-1:17.0.14+7-1.amzn2023.1.x86\_64

Verifying : javapackages-filesystem-6.0.0-7.amzn2023.0.6.noarch

Verifying : langpacks-core-font-en-3.0-21.amzn2023.0.4.noarch

Verifying : libICE-1.1.1-3.amzn2023.0.1.x86\_64

Verifying : libSM-1.2.4-3.amzn2023.0.1.x86\_64

Verifying : libX11-1.8.10-2.amzn2023.0.1.x86\_64

Verifying : libX11-common-1.8.10-2.amzn2023.0.1.noarch

Verifying : libXau-1.0.11-6.amzn2023.0.1.x86\_64

Verifying : libXext-1.3.6-1.amzn2023.0.1.x86\_64

Verifying : libXi-1.8.2-1.amzn2023.0.1.x86\_64

Verifying : libXinerama-1.1.5-6.amzn2023.0.1.x86\_64

Verifying : libXrandr-1.5.4-3.amzn2023.0.1.x86\_64

Verifying : libXrender-0.9.11-6.amzn2023.0.1.x86\_64

Verifying : libXt-1.3.0-3.amzn2023.0.1.x86\_64

Verifying : libXtst-1.2.5-1.amzn2023.0.1.x86\_64

Verifying : libbrotli-1.0.9-4.amzn2023.0.2.x86\_64

Verifying : libjpeg-turbo-2.1.4-2.amzn2023.0.5.x86\_64

Verifying : libpng-2:1.6.37-10.amzn2023.0.6.x86\_64

Verifying : libxcb-1.17.0-1.amzn2023.0.1.x86\_64

Verifying : pixman-0.43.4-1.amzn2023.0.4.x86\_64

Verifying : xml-common-0.6.3-56.amzn2023.0.2.noarch

Installed:

alsa-lib-1.2.7.2-1.amzn2023.0.2.x86\_64 cairo-1.18.0-4.amzn2023.0.1.x86\_64

dejavu-sans-mono-fonts-2.37-16.amzn2023.0.2.noarch dejavu-serif-fonts-2.37-16.amzn2023.0.2.noarch

fonts-filesystem-1:2.0.5-12.amzn2023.0.2.noarch freetype-2.13.2-5.amzn2023.0.1.x86\_64

google-noto-fonts-common-20201206-2.amzn2023.0.2.noarch google-noto-sans-vf-fonts-20201206-2.amzn2023.0.2.noarch

harfbuzz-7.0.0-2.amzn2023.0.2.x86\_64 java-17-amazon-corretto-1:17.0.14+7-1.amzn2023.1.x86\_64

javapackages-filesystem-6.0.0-7.amzn2023.0.6.noarch langpacks-core-font-en-3.0-21.amzn2023.0.4.noarch

libSM-1.2.4-3.amzn2023.0.1.x86\_64 libX11-1.8.10-2.amzn2023.0.1.x86\_64

libXau-1.0.11-6.amzn2023.0.1.x86\_64 libXext-1.3.6-1.amzn2023.0.1.x86\_64

libXinerama-1.1.5-6.amzn2023.0.1.x86\_64 libXrandr-1.5.4-3.amzn2023.0.1.x86\_64

libXt-1.3.0-3.amzn2023.0.1.x86\_64 libXtst-1.2.5-1.amzn2023.0.1.x86\_64

libjpeg-turbo-2.1.4-2.amzn2023.0.5.x86\_64 libpng-2:1.6.37-10.amzn2023.0.6.x86\_64

pixman-0.43.4-1.amzn2023.0.4.x86\_64 xml-common-0.6.3-56.amzn2023.0.2.noarch

Complete!

[root@ip-172-31-17-128 ec2-user]# yum install -y git

Last metadata expiration check: 0:02:35 ago on Tue Mar 25 10:36:55 2025.

Dependencies resolved.

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

Package Architecture Version Repository Size

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

Installing:

git x86\_64 2.47.1-1.amzn2023.0.2 amazonlinux 54 k

Installing dependencies:

git-core x86\_64 2.47.1-1.amzn2023.0.2 amazonlinux 4.7 M

git-core-doc noarch 2.47.1-1.amzn2023.0.2 amazonlinux 2.8 M

perl-Error noarch 1:0.17029-5.amzn2023.0.2 amazonlinux 41 k

perl-File-Find noarch 1.37-477.amzn2023.0.6 amazonlinux 26 k

perl-Git noarch 2.47.1-1.amzn2023.0.2 amazonlinux 42 k

perl-TermReadKey x86\_64 2.38-9.amzn2023.0.2 amazonlinux 36 k

perl-lib x86\_64 0.65-477.amzn2023.0.6 amazonlinux 15 k

Transaction Summary

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

Install 8 Packages

Total download size: 7.7 M

Installed size: 37 M

Downloading Packages:

(1/8): git-2.47.1-1.amzn2023.0.2.x86\_64.rpm 1.2 MB/s | 54 kB 00:00

(2/8): perl-Error-0.17029-5.amzn2023.0.2.noarch.rpm 965 kB/s | 41 kB 00:00

(3/8): perl-File-Find-1.37-477.amzn2023.0.6.noarch.rpm 1.1 MB/s | 26 kB 00:00

(4/8): git-core-doc-2.47.1-1.amzn2023.0.2.noarch.rpm 22 MB/s | 2.8 MB 00:00

(5/8): git-core-2.47.1-1.amzn2023.0.2.x86\_64.rpm 30 MB/s | 4.7 MB 00:00

(6/8): perl-Git-2.47.1-1.amzn2023.0.2.noarch.rpm 909 kB/s | 42 kB 00:00

(7/8): perl-TermReadKey-2.38-9.amzn2023.0.2.x86\_64.rpm 1.0 MB/s | 36 kB 00:00

(8/8): perl-lib-0.65-477.amzn2023.0.6.x86\_64.rpm 698 kB/s | 15 kB 00:00

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

Total 35 MB/s | 7.7 MB 00:00

Running transaction check

Transaction check succeeded.

Running transaction test

Transaction test succeeded.

Running transaction

Preparing : 1/1

Installing : git-core-2.47.1-1.amzn2023.0.2.x86\_64 1/8

Installing : git-core-doc-2.47.1-1.amzn2023.0.2.noarch 2/8

Installing : perl-lib-0.65-477.amzn2023.0.6.x86\_64 3/8

Installing : perl-TermReadKey-2.38-9.amzn2023.0.2.x86\_64 4/8

Installing : perl-File-Find-1.37-477.amzn2023.0.6.noarch 5/8

Installing : perl-Error-1:0.17029-5.amzn2023.0.2.noarch 6/8

Installing : perl-Git-2.47.1-1.amzn2023.0.2.noarch 7/8

Installing : git-2.47.1-1.amzn2023.0.2.x86\_64 8/8

Running scriptlet: git-2.47.1-1.amzn2023.0.2.x86\_64 8/8

Verifying : git-2.47.1-1.amzn2023.0.2.x86\_64 1/8

Verifying : git-core-2.47.1-1.amzn2023.0.2.x86\_64 2/8

Verifying : git-core-doc-2.47.1-1.amzn2023.0.2.noarch 3/8

Verifying : perl-Error-1:0.17029-5.amzn2023.0.2.noarch 4/8

Verifying : perl-File-Find-1.37-477.amzn2023.0.6.noarch 5/8

Verifying : perl-Git-2.47.1-1.amzn2023.0.2.noarch 6/8

Verifying : perl-TermReadKey-2.38-9.amzn2023.0.2.x86\_64 7/8

Verifying : perl-lib-0.65-477.amzn2023.0.6.x86\_64 8/8

Installed:

git-2.47.1-1.amzn2023.0.2.x86\_64 git-core-2.47.1-1.amzn2023.0.2.x86\_64

git-core-doc-2.47.1-1.amzn2023.0.2.noarch perl-Error-1:0.17029-5.amzn2023.0.2.noarch

perl-File-Find-1.37-477.amzn2023.0.6.noarch perl-Git-2.47.1-1.amzn2023.0.2.noarch

perl-TermReadKey-2.38-9.amzn2023.0.2.x86\_64 perl-lib-0.65-477.amzn2023.0.6.x86\_64

Complete!

[root@ip-172-31-17-128 ec2-user]# sudo wget http://repos.fedorapeople.org/repos/dchen/apache-maven/epel-apache-maven.repo -O /etc/yum.repos.d/epel-apache-maven.repo

--2025-03-25 10:40:23-- http://repos.fedorapeople.org/repos/dchen/apache-maven/epel-apache-maven.repo

Resolving repos.fedorapeople.org (repos.fedorapeople.org)... 152.19.134.196, 2600:2701:4000:5211:dead:beef:a7:9475

Connecting to repos.fedorapeople.org (repos.fedorapeople.org)|152.19.134.196|:80... connected.

HTTP request sent, awaiting response... 302 Found

Location: https://repos.fedorapeople.org/repos/dchen/apache-maven/epel-apache-maven.repo [following]

--2025-03-25 10:40:23-- https://repos.fedorapeople.org/repos/dchen/apache-maven/epel-apache-maven.repo

Connecting to repos.fedorapeople.org (repos.fedorapeople.org)|152.19.134.196|:443... connected.

HTTP request sent, awaiting response... 200 OK

Length: 445

Saving to: ‘/etc/yum.repos.d/epel-apache-maven.repo’

/etc/yum.repos.d/epel-apache-m 100%[==================================================>] 445 --.-KB/s in 0s

2025-03-25 10:40:23 (16.1 MB/s) - ‘/etc/yum.repos.d/epel-apache-maven.repo’ saved [445/445]

[root@ip-172-31-17-128 ec2-user]# sudo sed -i s/\$releasever/6/g /etc/yum.repos.d/epel-apache-maven.repo

[root@ip-172-31-17-128 ec2-user]# sudo yum install -y apache-maven

maven from apache foundation. 16 kB/s | 4.0 kB 00:00

Dependencies resolved.

Problem: cannot install the best candidate for the job

- nothing provides java-1.7.0-openjdk-devel needed by apache-maven-3.5.2-1.el6.noarch from epel-apache-maven

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

Package Architecture Version Repository Size

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

Installing:

apache-maven noarch 3.2.5-1.el6 epel-apache-maven 7.5 M

Installing dependencies:

java-23-amazon-corretto-devel x86\_64 1:23.0.2+7-1.amzn2023.1 amazonlinux 151 k

java-23-amazon-corretto-headless x86\_64 1:23.0.2+7-1.amzn2023.1 amazonlinux 101 M

javapackages-tools noarch 6.0.0-7.amzn2023.0.6 amazonlinux 25 k

Skipping packages with broken dependencies:

apache-maven noarch 3.5.2-1.el6 epel-apache-maven 8.1 M

Transaction Summary

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

Install 4 Packages

Skip 1 Package

Total download size: 109 M

Installed size: 270 M

Downloading Packages:

(1/4): javapackages-tools-6.0.0-7.amzn2023.0.6.noarch.rpm 622 kB/s | 25 kB 00:00

(2/4): java-23-amazon-corretto-devel-23.0.2+7-1.amzn2023.1.x86\_64.rpm 1.2 MB/s | 151 kB 00:00

(3/4): apache-maven-3.2.5-1.el6.noarch.rpm 7.9 MB/s | 7.5 MB 00:00

(4/4): java-23-amazon-corretto-headless-23.0.2+7-1.amzn2023.1.x86\_64.rpm 45 MB/s | 101 MB 00:02

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

Total 48 MB/s | 109 MB 00:02

Running transaction check

Transaction check succeeded.

Running transaction test

Transaction test succeeded.

Running transaction

Preparing : 1/1

Installing : javapackages-tools-6.0.0-7.amzn2023.0.6.noarch 1/4

Installing : java-23-amazon-corretto-headless-1:23.0.2+7-1.amzn2023.1.x86\_64 2/4

Running scriptlet: java-23-amazon-corretto-headless-1:23.0.2+7-1.amzn2023.1.x86\_64 2/4

Installing : java-23-amazon-corretto-devel-1:23.0.2+7-1.amzn2023.1.x86\_64 3/4

Running scriptlet: java-23-amazon-corretto-devel-1:23.0.2+7-1.amzn2023.1.x86\_64 3/4

Installing : apache-maven-3.2.5-1.el6.noarch 4/4

Running scriptlet: apache-maven-3.2.5-1.el6.noarch 4/4

Verifying : java-23-amazon-corretto-devel-1:23.0.2+7-1.amzn2023.1.x86\_64 1/4

Verifying : java-23-amazon-corretto-headless-1:23.0.2+7-1.amzn2023.1.x86\_64 2/4

Verifying : javapackages-tools-6.0.0-7.amzn2023.0.6.noarch 3/4

Verifying : apache-maven-3.2.5-1.el6.noarch 4/4

Installed:

apache-maven-3.2.5-1.el6.noarch

java-23-amazon-corretto-devel-1:23.0.2+7-1.amzn2023.1.x86\_64

java-23-amazon-corretto-headless-1:23.0.2+7-1.amzn2023.1.x86\_64

javapackages-tools-6.0.0-7.amzn2023.0.6.noarch

Skipped:

apache-maven-3.5.2-1.el6.noarch

Complete!

[root@ip-172-31-17-128 ec2-user]# mvn --version

Apache Maven 3.2.5 (12a6b3acb947671f09b81f49094c53f426d8cea1; 2014-12-14T17:29:23+00:00)

Maven home: /usr/share/apache-maven

Java version: 23.0.2, vendor: Amazon.com Inc.

Java home: /usr/lib/jvm/java-23-amazon-corretto.x86\_64

Default locale: en, platform encoding: UTF-8

OS name: "linux", version: "6.1.129-138.220.amzn2023.x86\_64", arch: "amd64", family: "unix"

[root@ip-172-31-17-128 ec2-user]# java -version

openjdk version "23.0.2" 2025-01-21

OpenJDK Runtime Environment Corretto-23.0.2.7.1 (build 23.0.2+7-FR)

OpenJDK 64-Bit Server VM Corretto-23.0.2.7.1 (build 23.0.2+7-FR, mixed mode, sharing)

[root@ip-172-31-17-128 ec2-user]# sudo wget -O /etc/yum.repos.d/jenkins.repo https://pkg.jenkins.io/redhat-stable/jenkins.repo

--2025-03-25 10:44:42-- https://pkg.jenkins.io/redhat-stable/jenkins.repo

Resolving pkg.jenkins.io (pkg.jenkins.io)... 146.75.34.133, 2a04:4e42:79::645

Connecting to pkg.jenkins.io (pkg.jenkins.io)|146.75.34.133|:443... connected.

HTTP request sent, awaiting response... 200 OK

Length: 85

Saving to: ‘/etc/yum.repos.d/jenkins.repo’

/etc/yum.repos.d/jenkins.repo 100%[==================================================>] 85 --.-KB/s in 0s

2025-03-25 10:44:42 (9.39 MB/s) - ‘/etc/yum.repos.d/jenkins.repo’ saved [85/85]

[root@ip-172-31-17-128 ec2-user]# sudo rpm --import https://pkg.jenkins.io/redhat-stable/jenkins.io.key

[root@ip-172-31-17-128 ec2-user]# sudo amazon-linux-extras install epel -y

sudo: amazon-linux-extras: command not found

[root@ip-172-31-17-128 ec2-user]# sudo alternatives --config java

There are 2 programs which provide 'java'.

Selection Command

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

1 /usr/lib/jvm/java-17-amazon-corretto.x86\_64/bin/java

\*+ 2 /usr/lib/jvm/java-23-amazon-corretto.x86\_64/bin/java

Enter to keep the current selection[+], or type selection number: 1

[root@ip-172-31-17-128 ec2-user]# java -version

openjdk version "17.0.14" 2025-01-21 LTS

OpenJDK Runtime Environment Corretto-17.0.14.7.1 (build 17.0.14+7-LTS)

OpenJDK 64-Bit Server VM Corretto-17.0.14.7.1 (build 17.0.14+7-LTS, mixed mode, sharing)

[root@ip-172-31-17-128 ec2-user]# sudo amazon-linux-extras install epel -y

sudo: amazon-linux-extras: command not found

[root@ip-172-31-17-128 ec2-user]# sudo systemctl restart jenkins

Failed to restart jenkins.service: Unit jenkins.service not found.

[root@ip-172-31-17-128 ec2-user]# sudo systemctl status jenkins

Unit jenkins.service could not be found.

[root@ip-172-31-17-128 ec2-user]# sudo journalctl -xeu jenkins.service | tail -50

-- No entries --

[root@ip-172-31-17-128 ec2-user]# sudo yum install nginx

Jenkins-stable 461 kB/s | 30 kB 00:00

Dependencies resolved.

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

Package Architecture Version Repository Size

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

Installing:

nginx x86\_64 1:1.26.3-1.amzn2023.0.1 amazonlinux 33 k

Installing dependencies:

generic-logos-httpd noarch 18.0.0-12.amzn2023.0.3 amazonlinux 19 k

gperftools-libs x86\_64 2.9.1-1.amzn2023.0.3 amazonlinux 308 k

libunwind x86\_64 1.4.0-5.amzn2023.0.2 amazonlinux 66 k

nginx-core x86\_64 1:1.26.3-1.amzn2023.0.1 amazonlinux 670 k

nginx-filesystem noarch 1:1.26.3-1.amzn2023.0.1 amazonlinux 9.6 k

nginx-mimetypes noarch 2.1.49-3.amzn2023.0.3 amazonlinux 21 k

Transaction Summary

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

Install 7 Packages

Total download size: 1.1 M

Installed size: 3.6 M

Is this ok [y/N]: y

Downloading Packages:

(1/7): generic-logos-httpd-18.0.0-12.amzn2023.0.3.noarch.rpm 526 kB/s | 19 kB 00:00

(2/7): libunwind-1.4.0-5.amzn2023.0.2.x86\_64.rpm 1.2 MB/s | 66 kB 00:00

(3/7): nginx-1.26.3-1.amzn2023.0.1.x86\_64.rpm 1.4 MB/s | 33 kB 00:00

(4/7): gperftools-libs-2.9.1-1.amzn2023.0.3.x86\_64.rpm 4.4 MB/s | 308 kB 00:00

(5/7): nginx-filesystem-1.26.3-1.amzn2023.0.1.noarch.rpm 453 kB/s | 9.6 kB 00:00

(6/7): nginx-mimetypes-2.1.49-3.amzn2023.0.3.noarch.rpm 562 kB/s | 21 kB 00:00

(7/7): nginx-core-1.26.3-1.amzn2023.0.1.x86\_64.rpm 12 MB/s | 670 kB 00:00

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Total 7.4 MB/s | 1.1 MB 00:00

Running transaction check

Transaction check succeeded.

Running transaction test

Transaction test succeeded.

Running transaction

Preparing : 1/1

Running scriptlet: nginx-filesystem-1:1.26.3-1.amzn2023.0.1.noarch 1/7

Installing : nginx-filesystem-1:1.26.3-1.amzn2023.0.1.noarch 1/7

Installing : nginx-mimetypes-2.1.49-3.amzn2023.0.3.noarch 2/7

Installing : libunwind-1.4.0-5.amzn2023.0.2.x86\_64 3/7

Installing : gperftools-libs-2.9.1-1.amzn2023.0.3.x86\_64 4/7

Installing : nginx-core-1:1.26.3-1.amzn2023.0.1.x86\_64 5/7

Installing : generic-logos-httpd-18.0.0-12.amzn2023.0.3.noarch 6/7

Installing : nginx-1:1.26.3-1.amzn2023.0.1.x86\_64 7/7

Running scriptlet: nginx-1:1.26.3-1.amzn2023.0.1.x86\_64 7/7

Verifying : generic-logos-httpd-18.0.0-12.amzn2023.0.3.noarch 1/7

Verifying : gperftools-libs-2.9.1-1.amzn2023.0.3.x86\_64 2/7

Verifying : libunwind-1.4.0-5.amzn2023.0.2.x86\_64 3/7

Verifying : nginx-1:1.26.3-1.amzn2023.0.1.x86\_64 4/7

Verifying : nginx-core-1:1.26.3-1.amzn2023.0.1.x86\_64 5/7

Verifying : nginx-filesystem-1:1.26.3-1.amzn2023.0.1.noarch 6/7

Verifying : nginx-mimetypes-2.1.49-3.amzn2023.0.3.noarch 7/7

Installed:

generic-logos-httpd-18.0.0-12.amzn2023.0.3.noarch gperftools-libs-2.9.1-1.amzn2023.0.3.x86\_64

libunwind-1.4.0-5.amzn2023.0.2.x86\_64 nginx-1:1.26.3-1.amzn2023.0.1.x86\_64

nginx-core-1:1.26.3-1.amzn2023.0.1.x86\_64 nginx-filesystem-1:1.26.3-1.amzn2023.0.1.noarch

nginx-mimetypes-2.1.49-3.amzn2023.0.3.noarch

Complete!

[root@ip-172-31-17-128 ec2-user]# sudo journalctl -xeu jenkins.service | tail -50

-- No entries --

[root@ip-172-31-17-128 ec2-user]# yum install jenkins -y

Last metadata expiration check: 0:01:45 ago on Tue Mar 25 10:50:57 2025.

Dependencies resolved.

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

Package Architecture Version Repository Size

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

Installing:

jenkins noarch 2.492.2-1.1 jenkins 92 M

Transaction Summary

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

Install 1 Package

Total download size: 92 M

Installed size: 92 M

Downloading Packages:

jenkins-2.492.2-1.1.noarch.rpm 31 MB/s | 92 MB 00:02

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Total 31 MB/s | 92 MB 00:02

Running transaction check

Transaction check succeeded.

Running transaction test

Transaction test succeeded.

Running transaction

Preparing : 1/1

Running scriptlet: jenkins-2.492.2-1.1.noarch 1/1

Installing : jenkins-2.492.2-1.1.noarch 1/1

Running scriptlet: jenkins-2.492.2-1.1.noarch 1/1

Verifying : jenkins-2.492.2-1.1.noarch 1/1

Installed:

jenkins-2.492.2-1.1.noarch

Complete!

[root@ip-172-31-17-128 ec2-user]# sudo journalctl -xeu jenkins.service | tail -50

-- No entries --

[root@ip-172-31-17-128 ec2-user]# sudo rpm --import https://pkg.jenkins.io/redhat/jenkins.io-2023.key

[root@ip-172-31-17-128 ec2-user]# rpm -q gpg-pubkey --qf "%{NAME}-%{VERSION}-%{RELEASE} %{SUMMARY}\n"

gpg-pubkey-d832c631-6515c85e Amazon Linux <amazon-linux@amazon.com> public key

gpg-pubkey-ef5975ca-6421ce2b Jenkins Project <jenkinsci-board@googlegroups.com> public key

[root@ip-172-31-17-128 ec2-user]# sudo yum install -y jenkins

Last metadata expiration check: 0:04:24 ago on Tue Mar 25 10:50:57 2025.

Package jenkins-2.492.2-1.1.noarch is already installed.

Dependencies resolved.

Nothing to do.

Complete!

[root@ip-172-31-17-128 ec2-user]# sudo systemctl enable jenkins

Created symlink /etc/systemd/system/multi-user.target.wants/jenkins.service → /usr/lib/systemd/system/jenkins.service.

[root@ip-172-31-17-128 ec2-user]# sudo systemctl start jenkins

[root@ip-172-31-17-128 ec2-user]# sudo systemctl status jenkins

● jenkins.service - Jenkins Continuous Integration Server

Loaded: loaded (/usr/lib/systemd/system/jenkins.service; enabled; preset: disabled)

Active: active (running) since Tue 2025-03-25 10:56:59 UTC; 20s ago

Main PID: 29372 (java)

Tasks: 52 (limit: 4657)

Memory: 580.8M

CPU: 16.220s

CGroup: /system.slice/jenkins.service

└─29372 /usr/bin/java -Djava.awt.headless=true -jar /usr/share/java/jenkins.war --webroot=/var/cache/jenkins>

Mar 25 10:56:56 ip-172-31-17-128.ec2.internal jenkins[29372]: 9866a4f6528a47dcb6206d536c91a394

Mar 25 10:56:56 ip-172-31-17-128.ec2.internal jenkins[29372]: This may also be found at: /var/lib/jenkins/secrets/initial>

Mar 25 10:56:56 ip-172-31-17-128.ec2.internal jenkins[29372]: \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*>

Mar 25 10:56:56 ip-172-31-17-128.ec2.internal jenkins[29372]: \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*>

Mar 25 10:56:56 ip-172-31-17-128.ec2.internal jenkins[29372]: \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*>

Mar 25 10:56:59 ip-172-31-17-128.ec2.internal jenkins[29372]: 2025-03-25 10:56:59.726+0000 [id=31] INFO jen>

Mar 25 10:56:59 ip-172-31-17-128.ec2.internal jenkins[29372]: 2025-03-25 10:56:59.737+0000 [id=23] INFO hud>

Mar 25 10:56:59 ip-172-31-17-128.ec2.internal systemd[1]: Started jenkins.service - Jenkins Continuous Integration Server.

Mar 25 10:56:59 ip-172-31-17-128.ec2.internal jenkins[29372]: 2025-03-25 10:56:59.860+0000 [id=48] INFO h.m>

Mar 25 10:56:59 ip-172-31-17-128.ec2.internal jenkins[29372]: 2025-03-25 10:56:59.861+0000 [id=48] INFO hud>

[root@ip-172-31-17-128 ec2-user]# cat /var/lib/jenkins/secrets/initialAdminPassword

9866a4f6528a47dcb6206d536c91a394

[root@ip-172-31-17-128 ec2-user]#