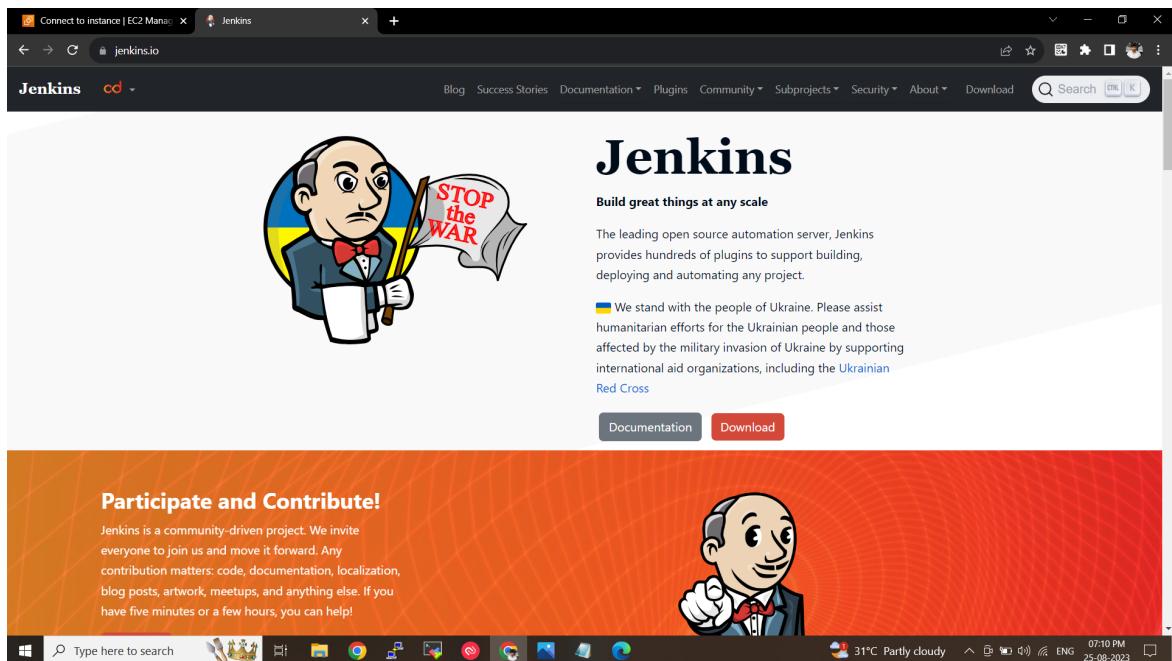
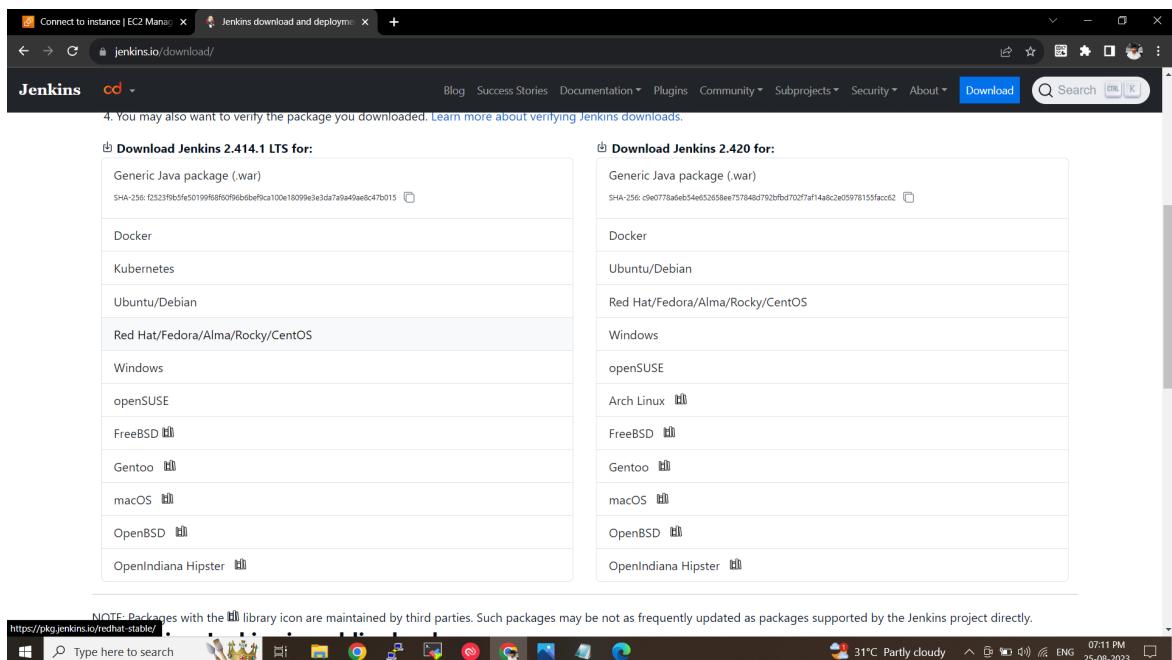


Installing Jenkins and Automating the Installation of Prometheus and Node Exporter Using Shell Script

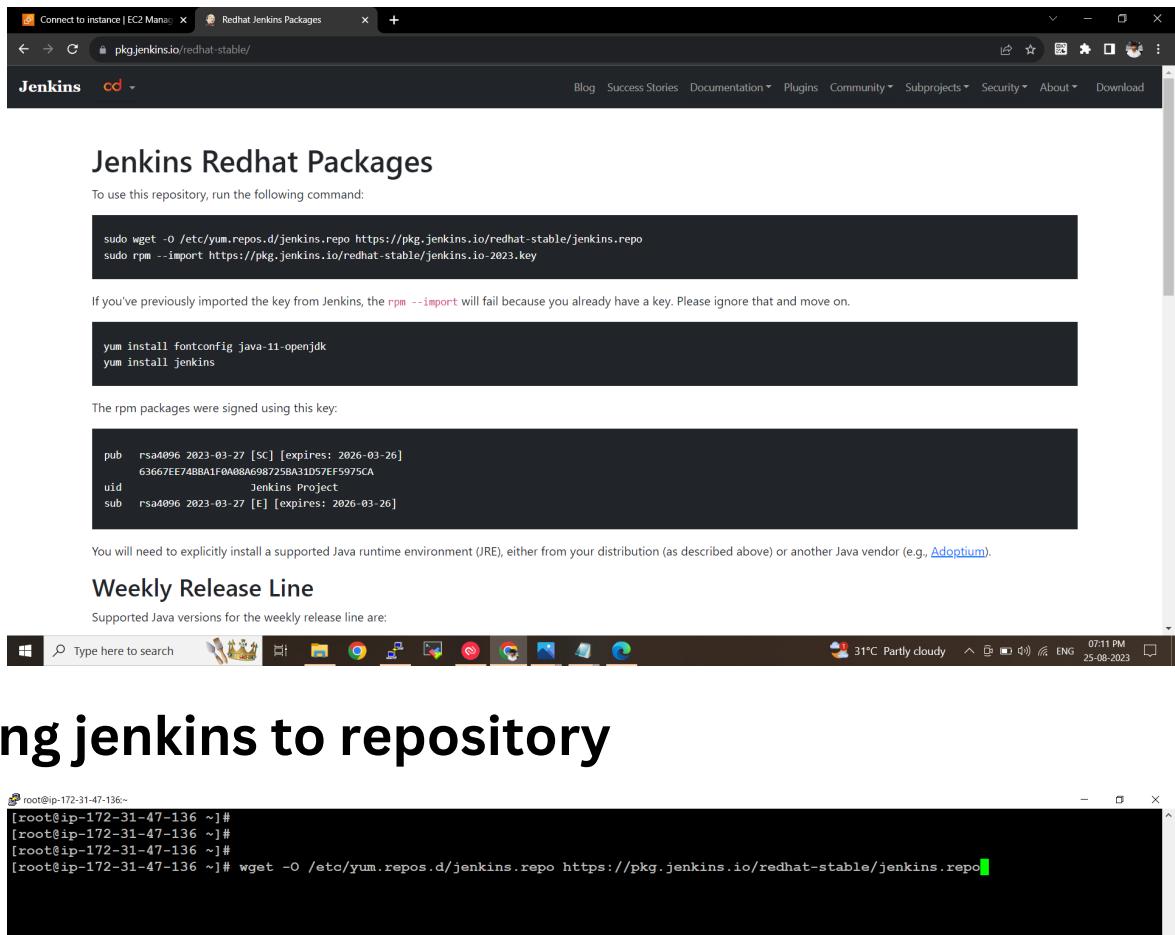
Step 1 : Go to Jenkins.io >> Click on Download



Step 2 : Choose Download According to your Os



Step 3 : Execute the commands to Install Jenkins



The screenshot shows a web browser window with the URL pkg.jenkins.io/redhat-stable/. The page title is "Jenkins Redhat Packages". It contains instructions for adding the repository to a yum-based system:

```
sudo wget -O /etc/yum.repos.d/jenkins.repo https://pkg.jenkins.io/redhat-stable/jenkins.repo
sudo rpm --import https://pkg.jenkins.io/redhat-stable/jenkins.io-2023.key
```

If you've previously imported the key from Jenkins, the `rpm --import` will fail because you already have a key. Please ignore that and move on.

```
yum install fontconfig java-11-openjdk
yum install jenkins
```

The rpm packages were signed using this key:

```
pub rsa4096 2023-03-27 [Sc] [expires: 2026-03-26]
  63667EE74BBA1F0A08A698725BA1D57EF5975CA
uid Jenkins Project
sub rsa4096 2023-03-27 [E] [expires: 2026-03-26]
```

You will need to explicitly install a supported Java runtime environment (JRE), either from your distribution (as described above) or another Java vendor (e.g., [Adoptium](#)).

Weekly Release Line

Supported Java versions for the weekly release line are:



Adding jenkins to repository



```
[root@ip-172-31-47-136 ~]#
[root@ip-172-31-47-136 ~]#
[root@ip-172-31-47-136 ~]# wget -O /etc/yum.repos.d/jenkins.repo https://pkg.jenkins.io/redhat-stable/jenkins.repo
```

Install Jenkins



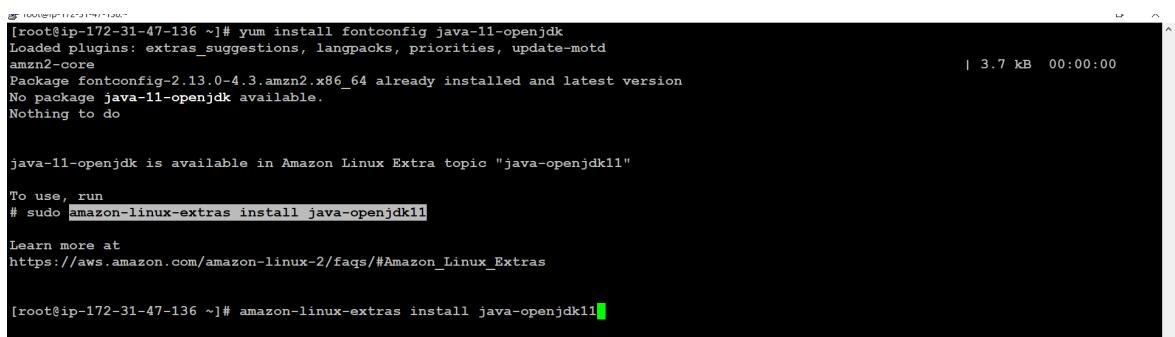
```
[root@ip-172-31-47-136 ~]#
[root@ip-172-31-47-136 ~]#
[root@ip-172-31-47-136 ~]#
[root@ip-172-31-47-136 ~]# yum install jenkins
```

Importing jenkins key command



```
[root@ip-172-31-47-136 ~]#
[root@ip-172-31-47-136 ~]#
[root@ip-172-31-47-136 ~]#
[root@ip-172-31-47-136 ~]# rpm --import https://pkg.jenkins.io/redhat-stable/jenkins.io-2023.key
```

Install Java



```
[root@ip-172-31-47-136 ~]# yum install fontconfig java-11-openjdk
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
amzn2-core
Package fontconfig-2.13.0-4.4.amzn2.x86_64 already installed and latest version
No package java-11-openjdk available.
Nothing to do

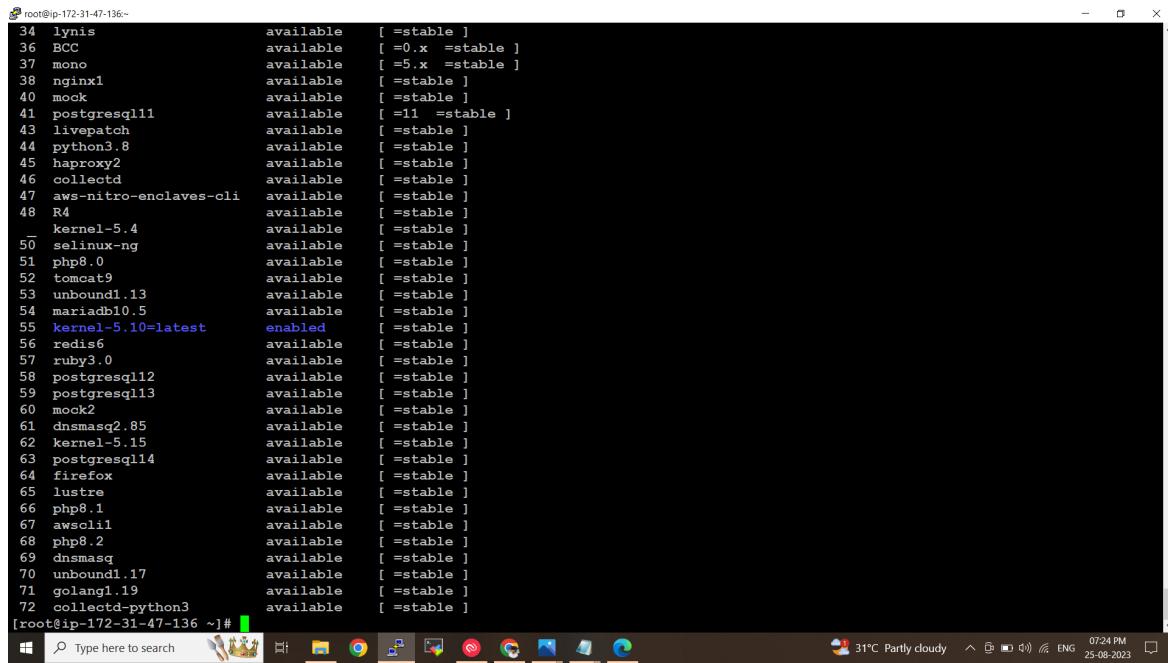
java-11-openjdk is available in Amazon Linux Extra topic "java-openjdk11"

To use, run
# sudo amazon-linux-extras install java-openjdk11

Learn more at
https://aws.amazon.com/amazon-linux-2/faqs/#Amazon_Linux_Extras

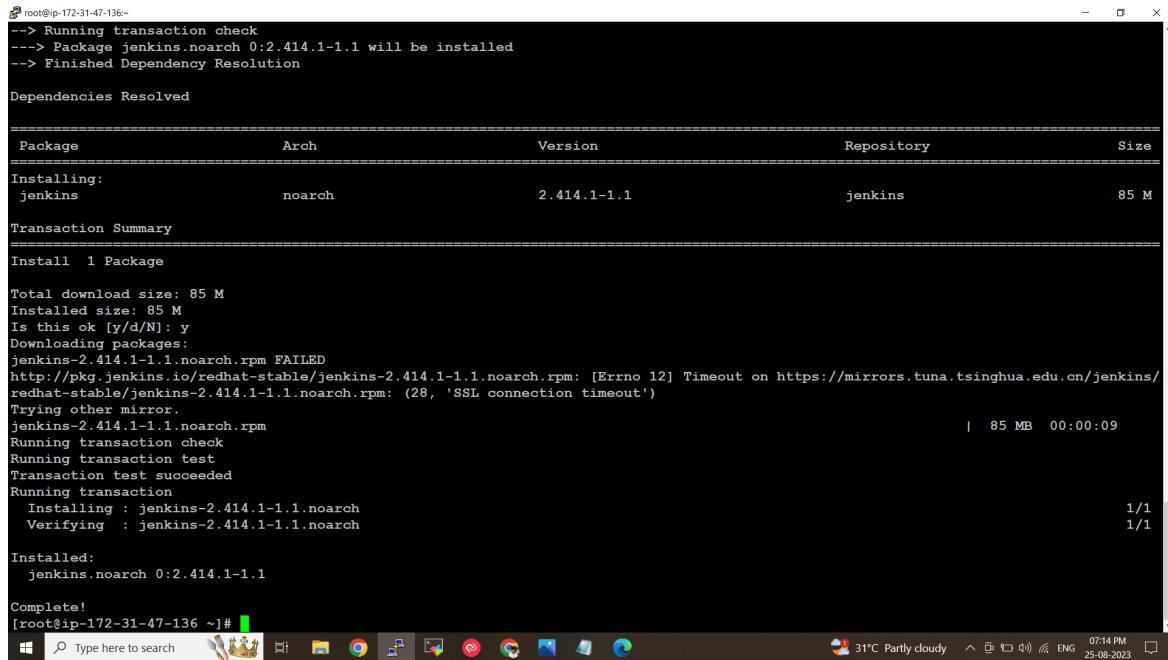
[root@ip-172-31-47-136 ~]# amazon-linux-extras install java-openjdk11
```

Java Installed



```
root@ip-172-31-47-136:~# dnf check-update
34 lynis           available [ =stable ]
36 BCC            available [ =0.x =stable ]
37 mono           available [ =5.x =stable ]
38 nginx1         available [ =stable ]
40 mock           available [ =stable ]
41 postgresql11  available [ =11 =stable ]
43 livepatch      available [ =stable ]
44 python3.8      available [ =stable ]
45 haproxy2       available [ =stable ]
46 collectd       available [ =stable ]
47 aws-nitro-enclaves-cli available [ =stable ]
48 R4              available [ =stable ]
kernel-5.4        available [ =stable ]
50 selinux-ng     available [ =stable ]
51 php8.0          available [ =stable ]
52 tomcat9        available [ =stable ]
53 unbound1.13    available [ =stable ]
54 mariadb10.5    available [ =stable ]
55 kernel-5.10=latest enabled [ =stable ]
56 redis6          available [ =stable ]
57 ruby3.0         available [ =stable ]
58 postgresql12    available [ =stable ]
59 postgresql13    available [ =stable ]
60 mock2           available [ =stable ]
61 dnsmasq2.85    available [ =stable ]
62 kernel-5.15    available [ =stable ]
63 postgresql14    available [ =stable ]
64 firefox         available [ =stable ]
65 lustre          available [ =stable ]
66 php8.1          available [ =stable ]
67 awscil          available [ =stable ]
68 php8.2          available [ =stable ]
69 dnsmasq         available [ =stable ]
70 unbound1.17    available [ =stable ]
71 golang1.19     available [ =stable ]
72 collectd-python3 available [ =stable ]
[root@ip-172-31-47-136 ~]#
```

Jenkins Installed



```
root@ip-172-31-47-136:~# dnf install jenkins
--> Running transaction check
--> Package jenkins.noarch 0:2.414.1-1.1 will be installed
--> Finished Dependency Resolution

Dependencies Resolved

=====
Package           Arch      Version        Repository   Size
=====
Installing:
jenkins          noarch   2.414.1-1.1   Jenkins      85 M

Transaction Summary
=====
Install 1 Package

Total download size: 85 M
Installed size: 85 M
Is this ok [y/d/N]: y
Downloading packages:
jenkins-2.414.1-1.1.noarch.rpm FAILED
http://pkg.jenkins.io/redhat-stable/jenkins-2.414.1-1.1.noarch.rpm: [Errno 12] Timeout on https://mirrors.tuna.tsinghua.edu.cn/jenkins/redhat-stable/jenkins-2.414.1-1.1.noarch.rpm: (28, 'SSL connection timeout')
Trying other mirror.
jenkins-2.414.1-1.1.noarch.rpm                                         | 85 MB  00:00:09
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
  Installing : jenkins-2.414.1-1.1.noarch
  Verifying  : jenkins-2.414.1-1.1.noarch
                                                               1/1
                                                               1/1

Installed:
  jenkins.noarch 0:2.414.1-1.1

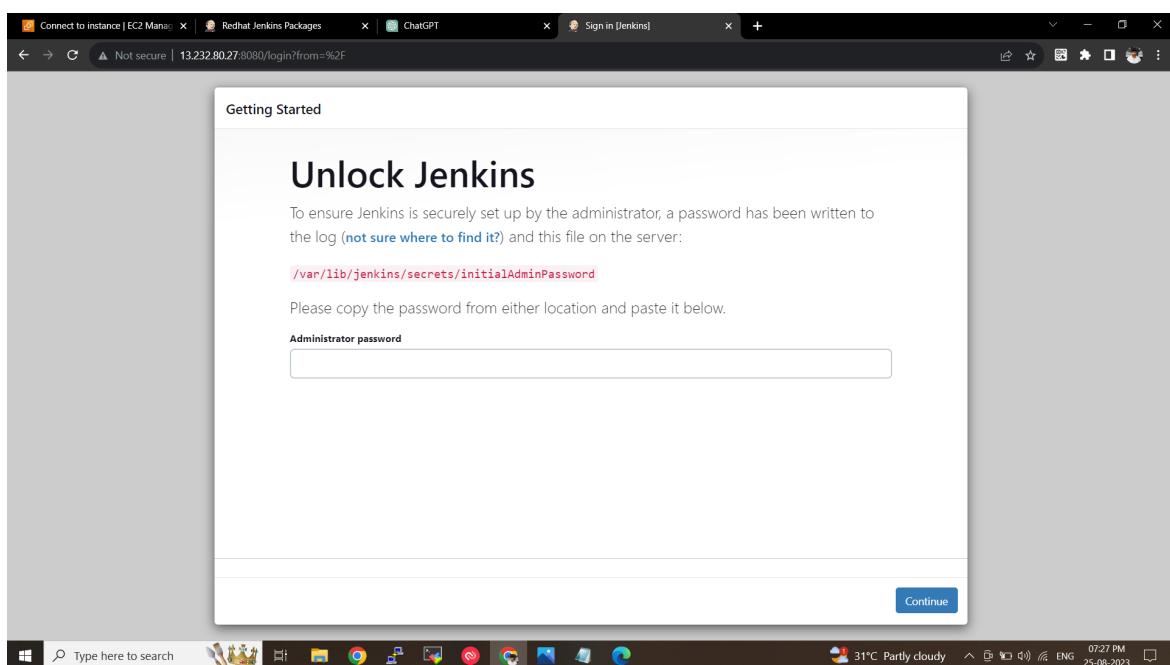
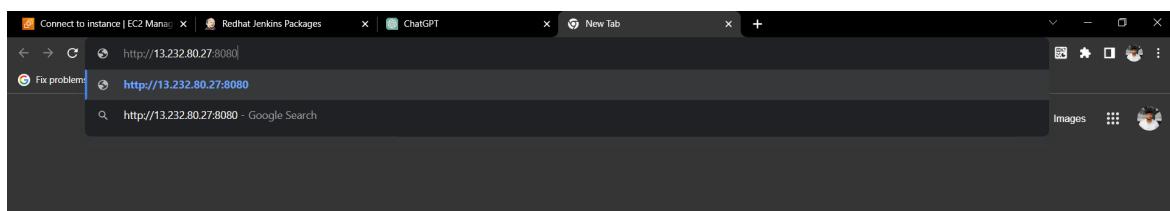
Complete!
[root@ip-172-31-47-136 ~]#
```

Step 4 : Start and enable jenkins

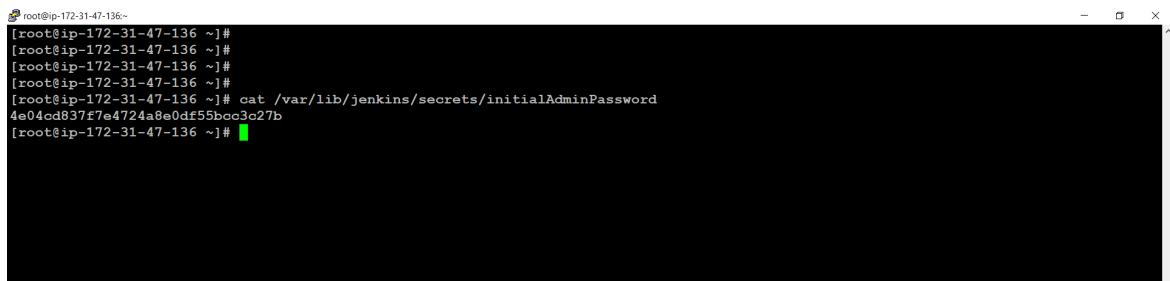


```
[root@ip-172-31-47-136 ~]# systemctl start jenkins
[root@ip-172-31-47-136 ~]# systemctl enable jenkins
```

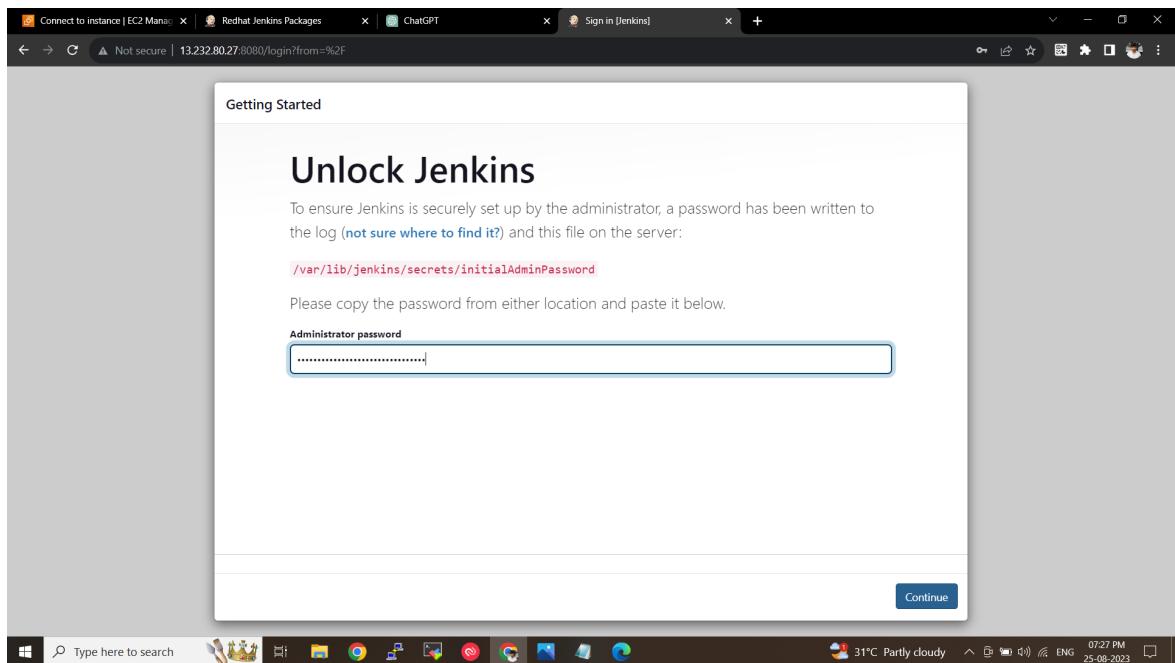
Step 5 : <ip address>:8080 to go to jenkins Dashboard



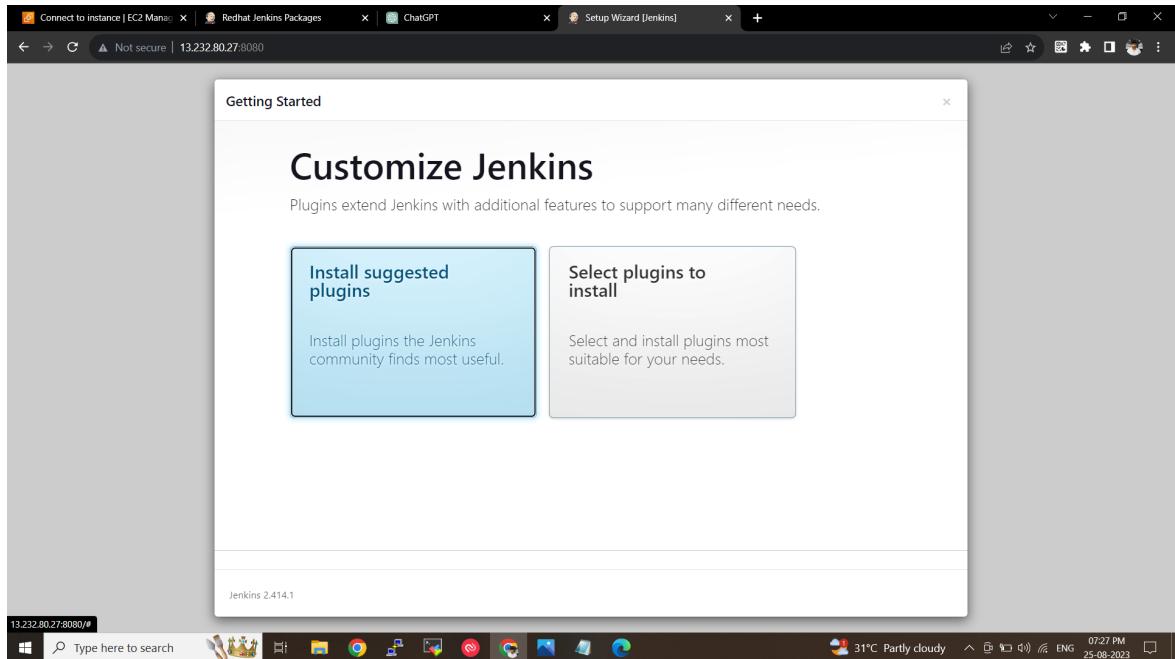
Step 6 : To Unlock Jenkins you need password >> cat the file mentioned to get password



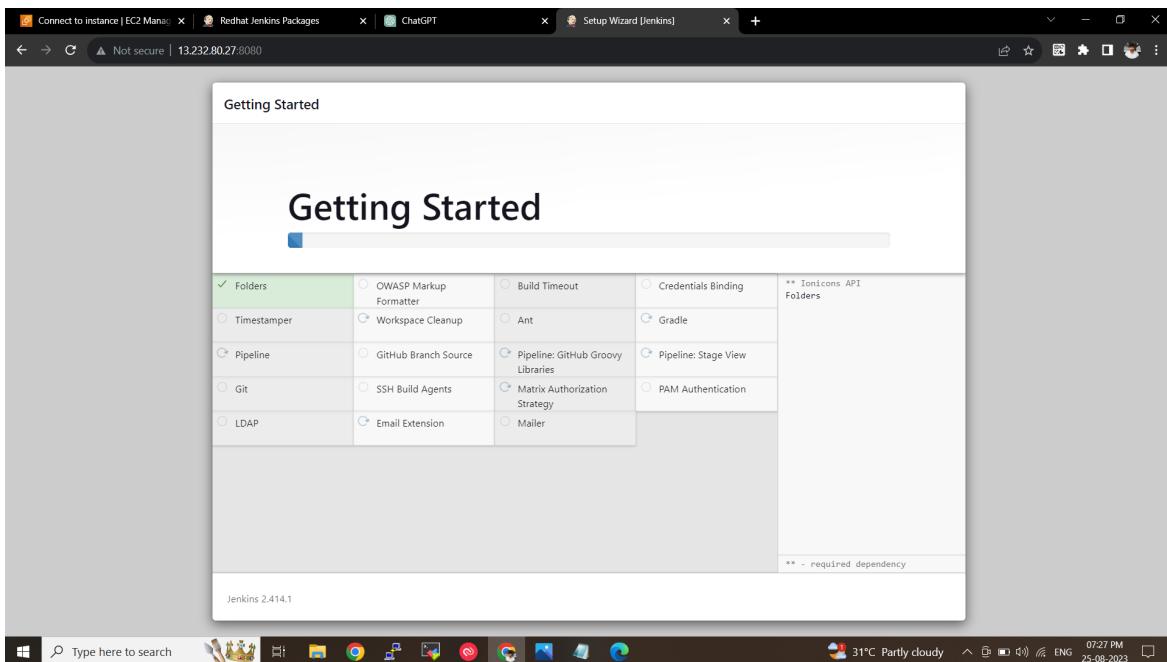
```
[root@ip-172-31-47-136 ~]# cat /var/lib/jenkins/secrets/initialAdminPassword
4e04cd837f7a4724a8e0df55bcc3c27b
[root@ip-172-31-47-136 ~]#
```



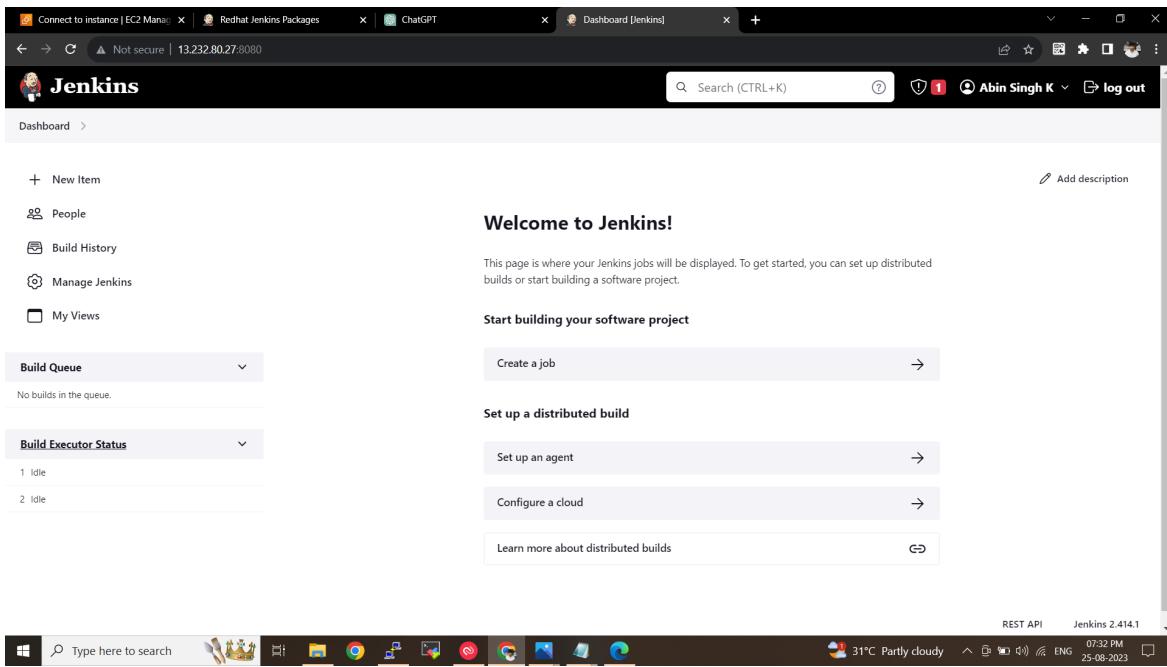
Step 7 : Install Suggested Plugins



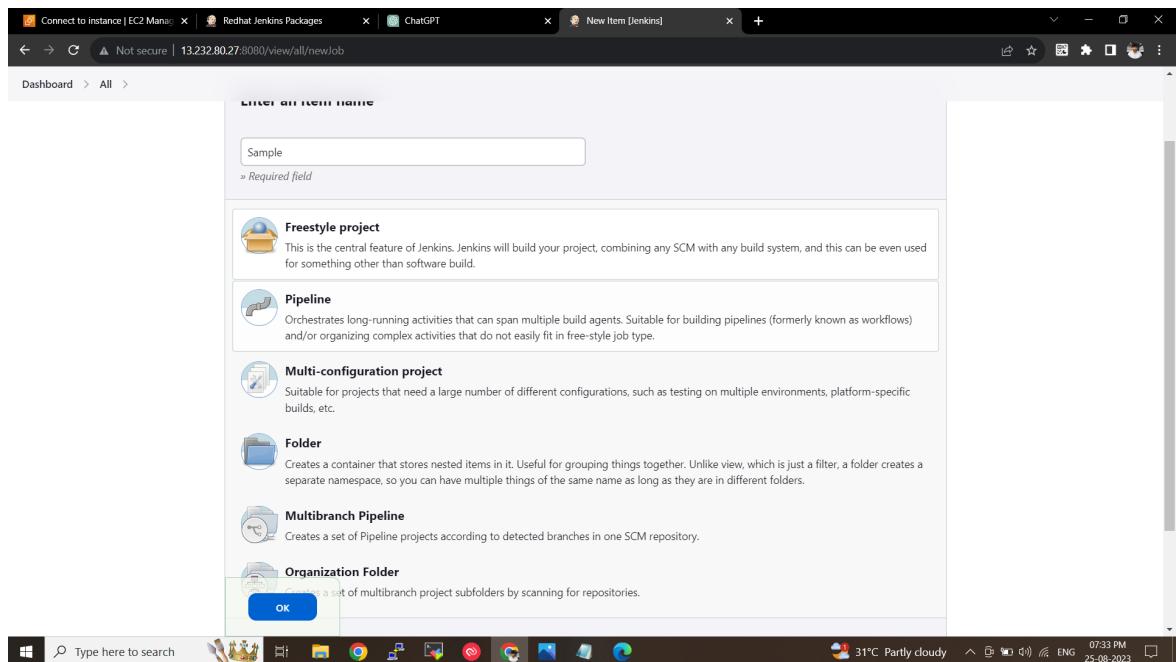
Installation Process



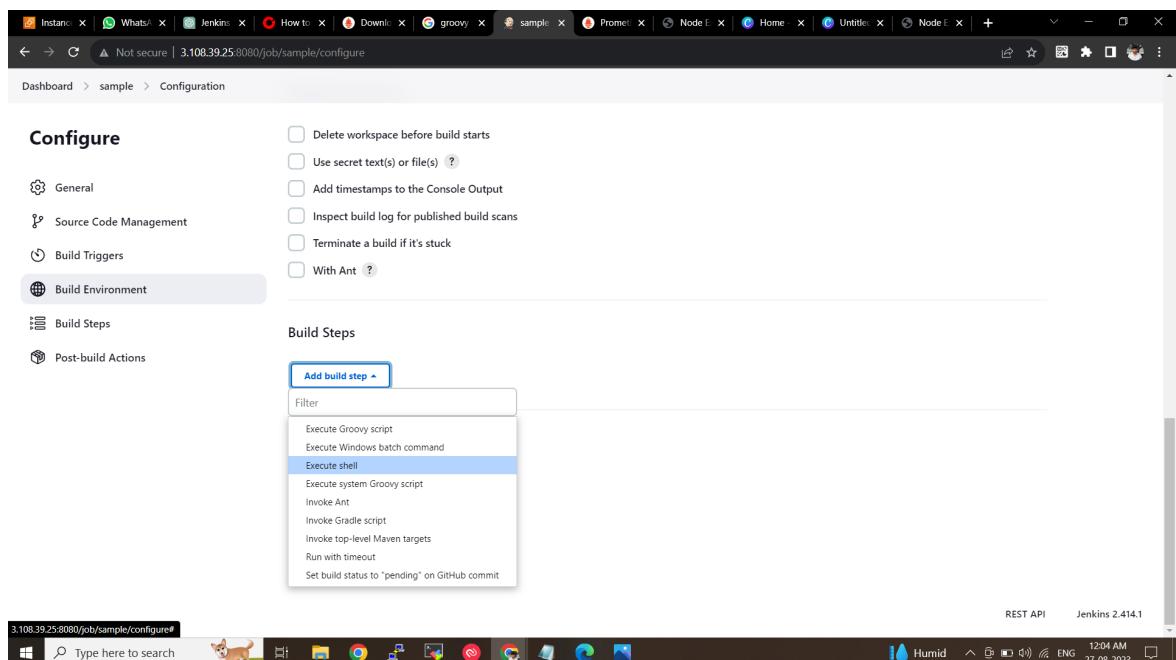
Jenkins Dashboard



Step 8 : Click on New Item > Enter the Name and select freestyle project



Step 9 : In Build Steps Select Execute Shell



Step 10 : Give an shell command

The screenshot shows the Jenkins 'Configuration' page for a job named 'sample'. In the 'Build Steps' section, there is a single step labeled 'date'. Below the build steps, there is a 'Post-build Actions' section with a 'Save' button.

Output

The screenshot shows the Jenkins 'Console Output' page for build #1. The output shows the command 'date' being run, with the result 'Sat Aug 26 18:34:47 UTC 2023' displayed. The page also includes navigation links for Status, Changes, and Build Information.

Task : Installing Prometheus and Node exporter Using Shell command

Step 1 : Go to Dashboard >> click on Nodes

The screenshot shows the Jenkins Manage Jenkins dashboard. The 'Nodes' section is highlighted. It contains a table with one row:

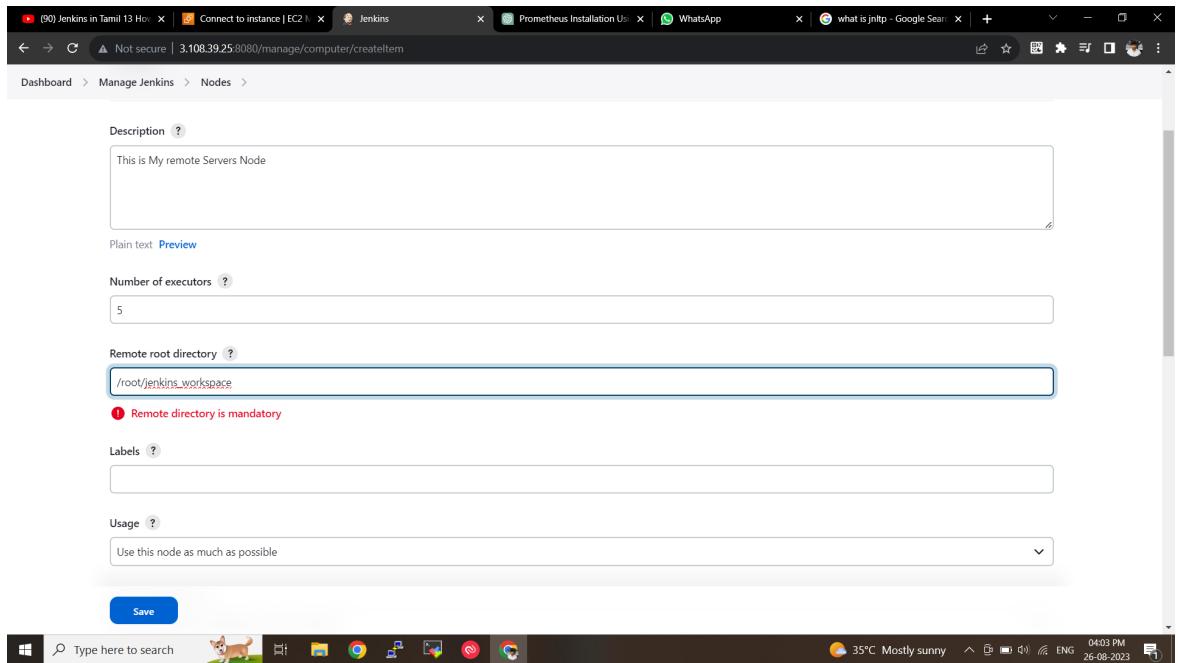
S	Name	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time
1	Built-In Node	Linux (amd64)	In sync	24.44 GB	0 B	24.44 GB	0ms

Step 2 : Click on + New Node

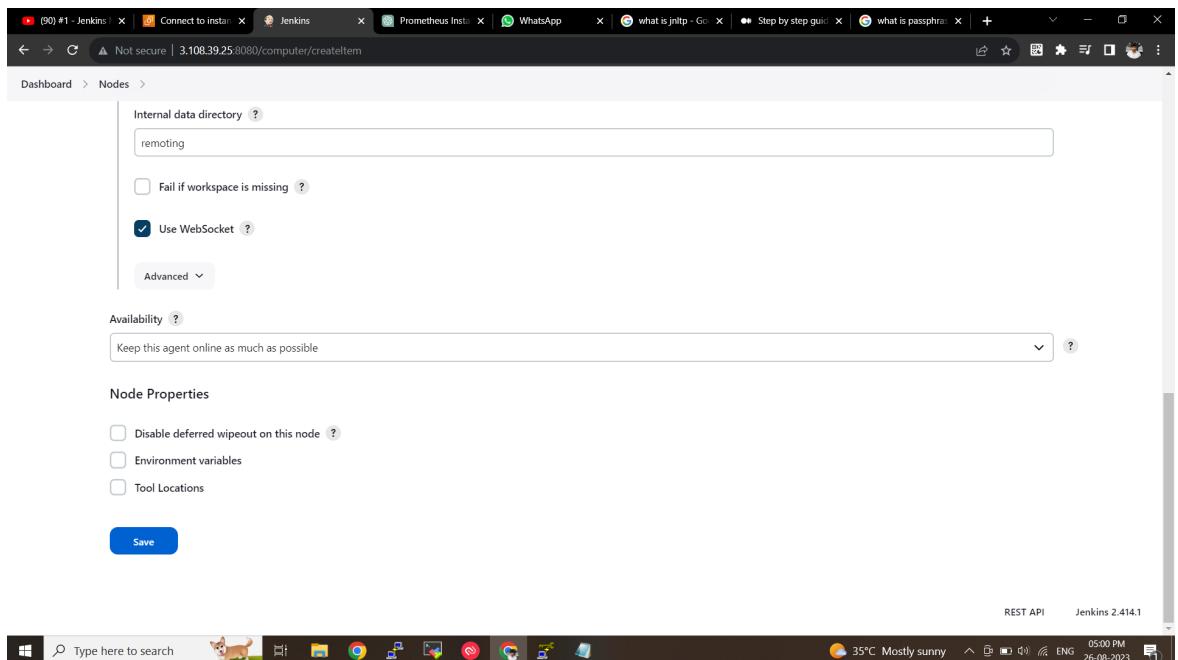
The screenshot shows the Jenkins Nodes page. The '+ New Node' button is visible in the top right corner of the main content area. The table below shows one node entry:

S	Name	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time
1	Data obtained	31 min	31 min	31 min	31 min	31 min	31 min

Step 3 : Setup Number of executors and remote root directory



Step 4 : Enable Web Socket >> Save



Node added

Jenkins Nodes Page Screenshot:

S	Name	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time
	Built-In Node	Linux (amd64)	In sync	24.44 GB	0 B	24.44 GB	0ms
	remote		N/A	N/A	N/A	N/A	N/A

Build Executor Status:

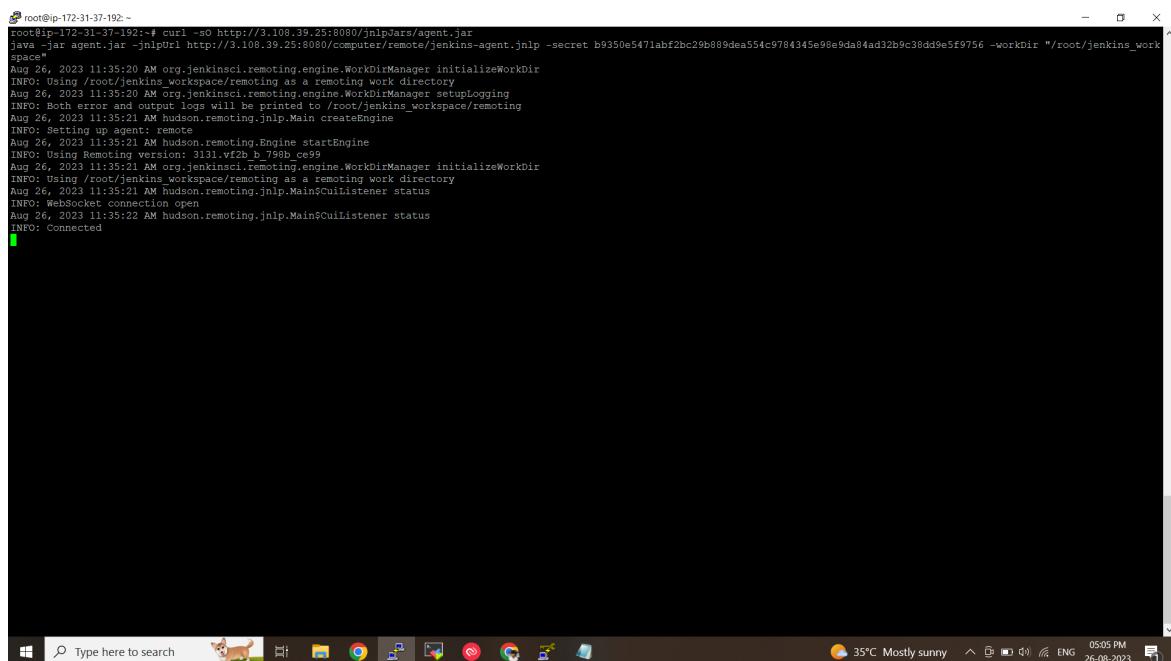
- Built-In Node
 - 1 Idle
 - 2 Idle
- remote (offline)

Step 5 : Click on the node created, Now we need to install agent on the server to connect to the jenkins

Agent remote Configuration Page Screenshot:

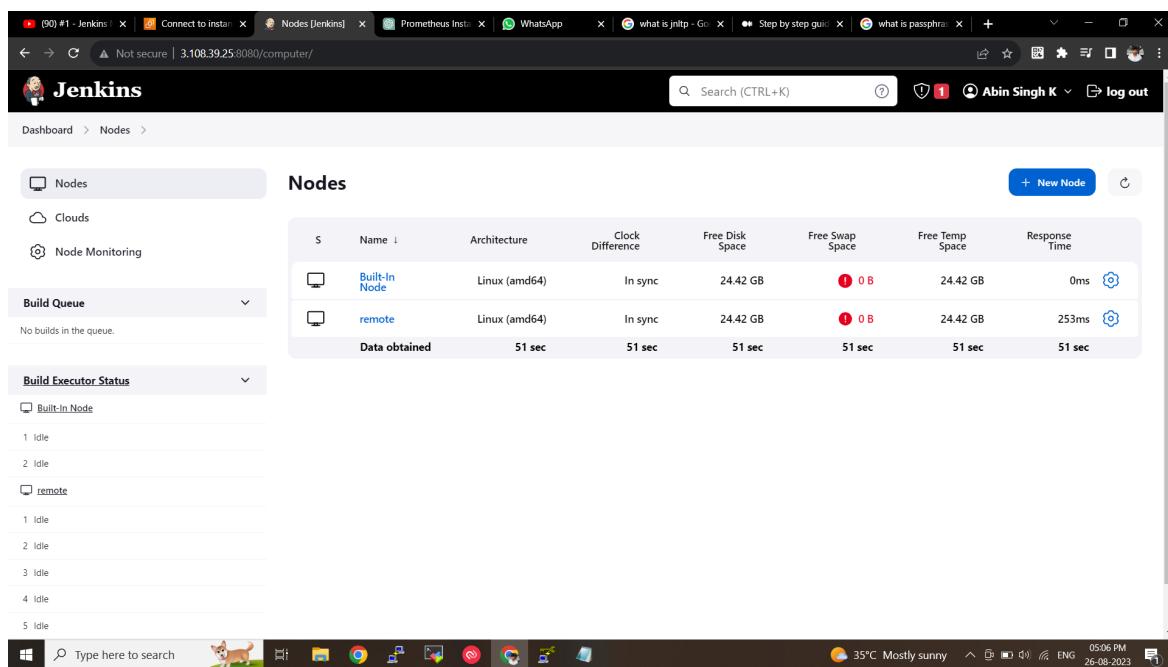
- Status: remote
- Run from agent command line: (Unix)
curl -s0 http://3.108.39.25:8080/jnlpJars/agent.jar
java -jar agent.jar -jnlpUrl http://3.108.39.25:8080/computer/remote/jenkins-agent.jnlp -secret
b9350e5471abf2bc29b889dea554c9784345e98e9da84ad32b9c38dd9e5f9756 -workDir "/root/jenkins_workspace"
- Run from agent command line: (Windows)
curl.exe -s0 http://3.108.39.25:8080/jnlpJars/agent.jar
java -jar agent.jar -jnlpUrl http://3.108.39.25:8080/computer/remote/jenkins-agent.jnlp -secret
b9350e5471abf2bc29b889dea554c9784345e98e9da84ad32b9c38dd9e5f9756 -workDir "/root/jenkins_workspace"
- Or run from agent command line, with the secret stored in a file: (Unix)
echo b9350e5471abf2bc29b889dea554c9784345e98e9da84ad32b9c38dd9e5f9756 > secret-file
curl -s0 http://3.108.39.25:8080/jnlpJars/agent.jar
java -jar agent.jar -jnlpUrl http://3.108.39.25:8080/computer/remote/jenkins-agent.jnlp -secret @secret-file -workDir "/root/jenkins_workspace"
- Or run from agent command line, with the secret stored in a file: (Windows)

Step 6 : Execute the command shown in the node according to your Operating System



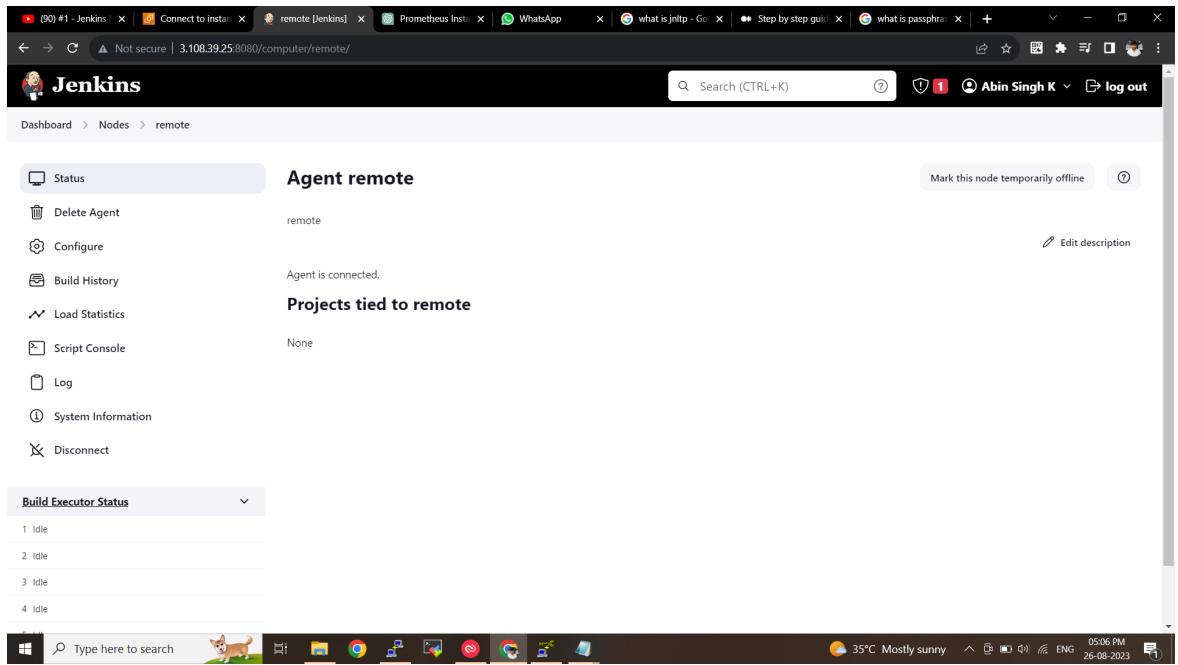
```
root@ip-172-31-37-192:~# curl -sO http://3.108.39.25:8080/jnlpJars/agent.jar
java -jar agent.jar --jnlpUrl http://3.108.39.25:8080/computer/remote/jenkins-agent.jnlp --secret b9350e547abf2bc29b889dea554c9784345e98e9da84ad32b9c38dd9e5f9756 --workDir "/root/jenkins_workspace"
Aug 26, 2023 11:35:20 AM org.jenkinsci.remoting.engine.WorkDirManager initializeWorkDir
INFO: Using /root/jenkins_workspace/remoting as a remoting work directory
Aug 26, 2023 11:35:20 AM org.jenkinsci.remoting.engine.WorkDirManager setupLogging
INFO: Both error and output logs will be printed to /root/jenkins_workspace/remoting
Aug 26, 2023 11:35:21 AM hudson.remoting.jnlp.Main createEngine
INFO: Setting up agent: remote
Aug 26, 2023 11:35:21 AM hudson.remoting.Engine startEngine
INFO: Using Remoting version 3131.vf2b_b_798b_ce99
Aug 26, 2023 11:35:21 AM org.jenkinsci.remoting.engine.WorkDirManager initializeWorkDir
INFO: Using /root/jenkins_workspace/remoting as a remoting work directory
Aug 26, 2023 11:35:21 AM hudson.remoting.jnlp.Main$CuiListener status
INFO: WebSocket connection open
Aug 26, 2023 11:35:22 AM hudson.remoting.jnlp.Main$CuiListener status
INFO: Connected
```

Now our agent is connected to the Jenkins

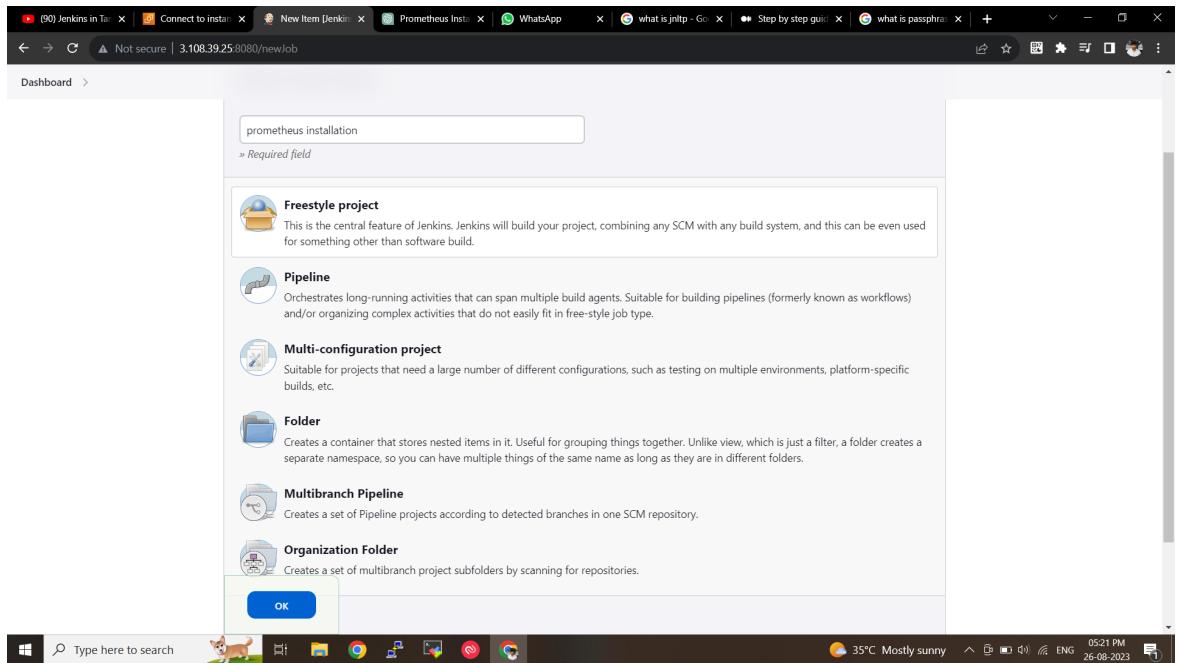


The screenshot shows the Jenkins interface with the URL <http://3.108.39.25:8080/computer/>. The page displays a table of nodes:

S	Name	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time
1	Built-In Node	Linux (amd64)	In sync	24.42 GB	0 B	24.42 GB	0ms
2	remote	Linux (amd64)	In sync	24.42 GB	0 B	24.42 GB	253ms
	Data obtained	51 sec	51 sec	51 sec	51 sec	51 sec	51 sec



Step 7 : Now Create an item to Install prometheus



Step 8 : Choose Build step Execute Shell

The screenshot shows the Jenkins configuration interface for a job named 'prometheus installation'. In the 'Build Steps' section, a dropdown menu is open under the 'Add build step' button, listing various options like 'Execute Groovy script', 'Execute Windows batch command', and 'Execute shell'. The 'Execute shell' option is highlighted with a blue selection bar. The Jenkins version '2.414.1' is visible in the bottom right corner.

Step 9 : Give the Shell command for downloading and installing prometheus >> Save >> Click on Build

The screenshot shows the Jenkins configuration interface for the same job. The 'Execute shell' build step has been added and its command field contains the following script:

```
sudo -i
apt update -y
wget https://github.com/prometheus/prometheus/releases/download/v2.46.0/prometheus-2.46.0.linux-amd64.tar.gz
tar -xvf prometheus-2.46.0.linux-amd64.tar.gz
cd prometheus-2.46.0.linux-amd64
./prometheus --config.file=prometheus.yml
```

The 'Save' button is visible at the bottom of the configuration page.

Console Output

The screenshot shows a Jenkins console output page for a build labeled '#4'. The page has a header with tabs for Status, Changes, and Console Output (which is selected). The main content area displays the build log:

```
Started by user Abin Singh K
Running as SYSTEM
Building remotely on remote in workspace /root/jenkins_workspace/workspace/prometheus installation
[prometheus installation] $ /bin/sh -xe /tmp/jenkins18311245918161917723.sh
+ sudo -i
+ apt update -y

WARNING: apt does not have a stable CLI interface. Use with caution in scripts.

Hit:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy InRelease
Hit:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates InRelease
Hit:3 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports InRelease
Ign:4 https://pkg.jenkins.io/debian-stable binary/ InRelease
Hit:5 https://pkg.jenkins.io/debian-stable binary/ Release
Hit:6 http://security.ubuntu.com/ubuntu jammy-security InRelease
Reading package lists...
Building dependency tree...
Reading state information...
All packages are up to date.
+ wget https://github.com/prometheus/prometheus/releases/download/v2.46.0/prometheus-2.46.0.linux-amd64.tar.gz
--2023-08-26 12:33:05-- https://github.com/prometheus/prometheus/releases/download/v2.46.0/prometheus-2.46.0.linux-amd64.tar.gz
Resolving github.com (github.com)... 20.207.73.82
Connecting to github.com (github.com)|20.207.73.82|:443... connected.
HTTP request sent, awaiting response... 302 Found
```

The Jenkins interface includes a search bar, a progress bar, and a sidebar with links for Status, Changes, View as plain text, and Edit Build Information.

The screenshot shows a Jenkins console output page for a build labeled '#4'. The page has a header with tabs for Status, Changes, and Console Output (which is selected). The main content area displays a very long build log, likely truncated at the bottom:

```
12:31:24, tags=netgo,builtinassets,stringlabels"
ts=2023-08-26T12:33:13.401Z caller=main.go:591 level=info host_details="(Linux 6.2.0-1000-aws #0~22.04.3-Ubuntu SMP Tue Aug 1 21:11:51 UTC 2023
x86_64 ip:172-31-37-192 (none))"
ts=2023-08-26T12:33:13.401Z caller=main.go:592 level=info fd_limits="(soft=1048576, hard=1048576)"
ts=2023-08-26T12:33:13.401Z caller=main.go:593 level=info vm_llimits="(soft=unlimited, hard=unlimited)"
ts=2023-08-26T12:33:13.406Z caller=main.go:563 level=info component=web msg="Start listening for connections" address=0.0.0.0:9090
ts=2023-08-26T12:33:13.409Z caller=main.go:1026 level=info msg="Starting TSDB ..."
ts=2023-08-26T12:33:13.419Z caller=head.go:595 level=info component=tsd msg="Replaying on-disk memory mappable chunks if any"
ts=2023-08-26T12:33:13.419Z caller=level.go:676 level=info component=tsd msg="On-disk memory mappable chunks replay completed" duration=3.987us
ts=2023-08-26T12:33:13.419Z caller=head.go:684 level=info component=tsd msg="Replaying WAL, this may take a while"
ts=2023-08-26T12:33:13.434Z caller=tls_config.go:274 level=info component=web msg="Listening on" address=[::]:9090
ts=2023-08-26T12:33:13.435Z caller=tls_config.go:277 level=info component=web msg="TLS is disabled." http2=false address=[::]:9090
ts=2023-08-26T12:33:13.445Z caller=head.go:755 level=info component=tsd msg="WAL segment loaded" segment=0 maxSegment=1
ts=2023-08-26T12:33:13.445Z caller=head.go:755 level=info component=tsd msg="WAL segment loaded" segment=1 maxSegment=1
ts=2023-08-26T12:33:13.445Z caller=head.go:792 level=info component=tsd msg="WAL replay completed" checkpoint_replay_duration=489.679us
wal_replay_duration=25.565284ms wbl_replay_duration=719ns total_replay_duration=26.481553ms
ts=2023-08-26T12:33:13.447Z caller=main.go:1047 level=info fs_type=EXT4_SUPER_MAGIC
ts=2023-08-26T12:33:13.447Z caller=main.go:1050 level=info msg="TSDB started"
ts=2023-08-26T12:33:13.448Z caller=main.go:1231 level=info msg="Loading configuration file" filename=prometheus.yml
ts=2023-08-26T12:33:13.455Z caller=main.go:1268 level=info msg="Completed loading of configuration file" filename=prometheus.yml
totalDuration=7.479974ms db_storage=1.765us remote_storage=2.022us web_handler=1.055us query_engine=1.255us scrape=6.333381ms scrape_sd=20.51us
notify=35.036us notify_sd=13.334us rules=1.99us tracing=13.268us
ts=2023-08-26T12:33:13.455Z caller=main.go:1011 level=info msg="Server is ready to receive web requests."
ts=2023-08-26T12:33:13.456Z caller=manager.go:1009 level=info component="rule manager" msg="Starting rule manager..."
```

Instance details | EC2 Manager | Dashboard [Jenkins] | Prometheus Time Series Collector | +

Not secure | 3.108.39.25:8080

Jenkins

Search (CTRL+K)

Add description

New Item

All +

People

Build History

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

Build Queue

No builds in the queue.

Build Executor Status

Built-In Node

1 Idle

2 Idle

remote

Type here to search

Very high UV

06:47 PM

26-08-2023

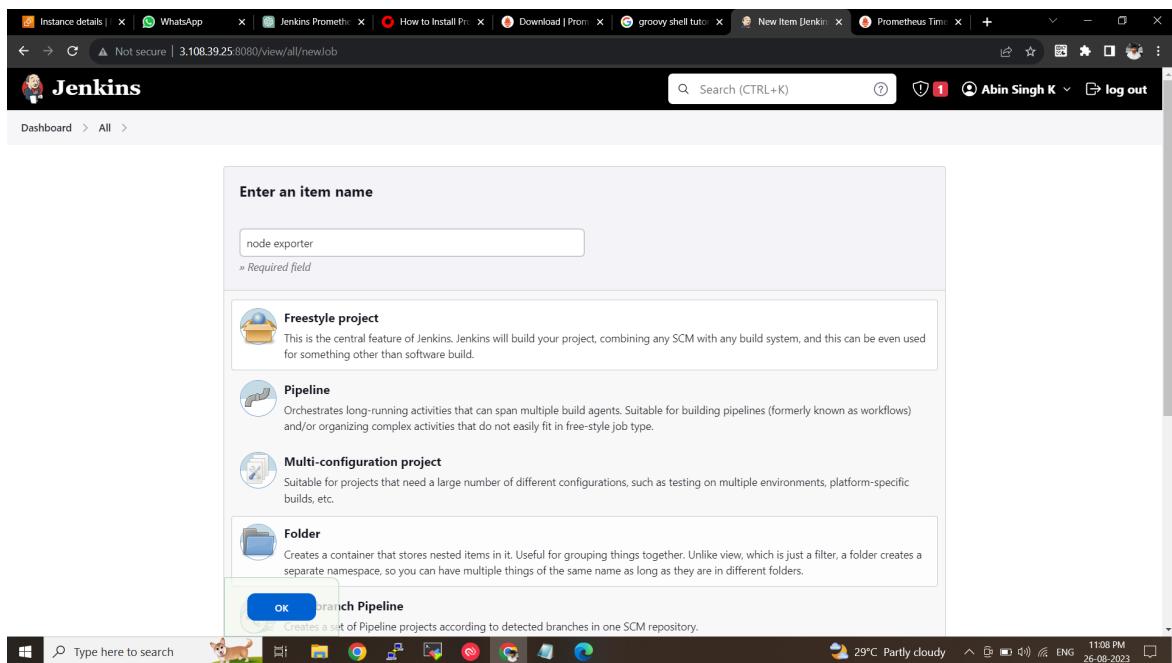
<ip>:9090, Prometheus Installed successfully

The screenshot shows the Prometheus Targets page. At the top, there's a navigation bar with links for Instance details, WhatsApp, Jenkins Prometheus, How to Install Prometheus, Download Prometheus, groovy shell tutorial, prometheus installation, and Prometheus Time. Below the navigation bar is a header with the Prometheus logo and links for Alerts, Graph, Status, and Help. The main title is "Targets". There are dropdown menus for "All scrape pools" (set to "All") and buttons for "Unhealthy" and "Collapse All". A search bar contains the placeholder "Filter by endpoint or labels". Below this, a section titled "prometheus (1/1 up)" shows one target: "http://localhost:9090/metrics" with state "UP", last scraped 14.194s ago, and a duration of 9.878ms. The status is labeled "Healthy".

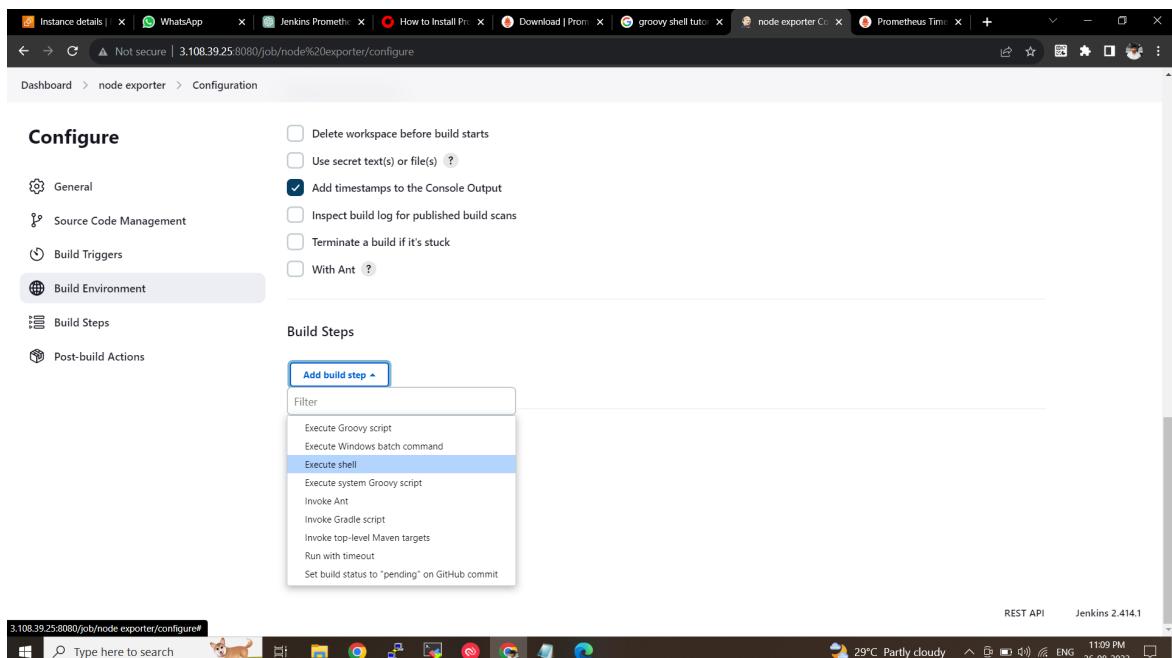
Endpoint	State	Labels	Last Scrape	Scrape Duration	Error
http://localhost:9090/metrics	UP	instance="localhost:9090", job="prometheus"	14.194s ago	9.878ms	



Step 10 : Create an Item for Installing Node exporter



Step 11 : Select Build Step Execute Shell



Step 12 : Give shell command to download and install Node Exporter >> Save >> Click on Build

The screenshot shows the Jenkins configuration interface for a job named 'node exporter'. In the 'Build Steps' section, there is a 'Execute Shell' step with the following command:

```
cd /opt
wget https://github.com/prometheus/node_exporter/releases/download/v1.6.1/node_exporter-1.6.1.linux-amd64.tar.gz
tar -xvf node_exporter-1.6.1.linux-amd64.tar.gz
cd node_exporter-1.6.1.linux-amd64
./node_exporter &
```

Below the build steps, there is a 'Post-build Actions' section with a 'Save' button.

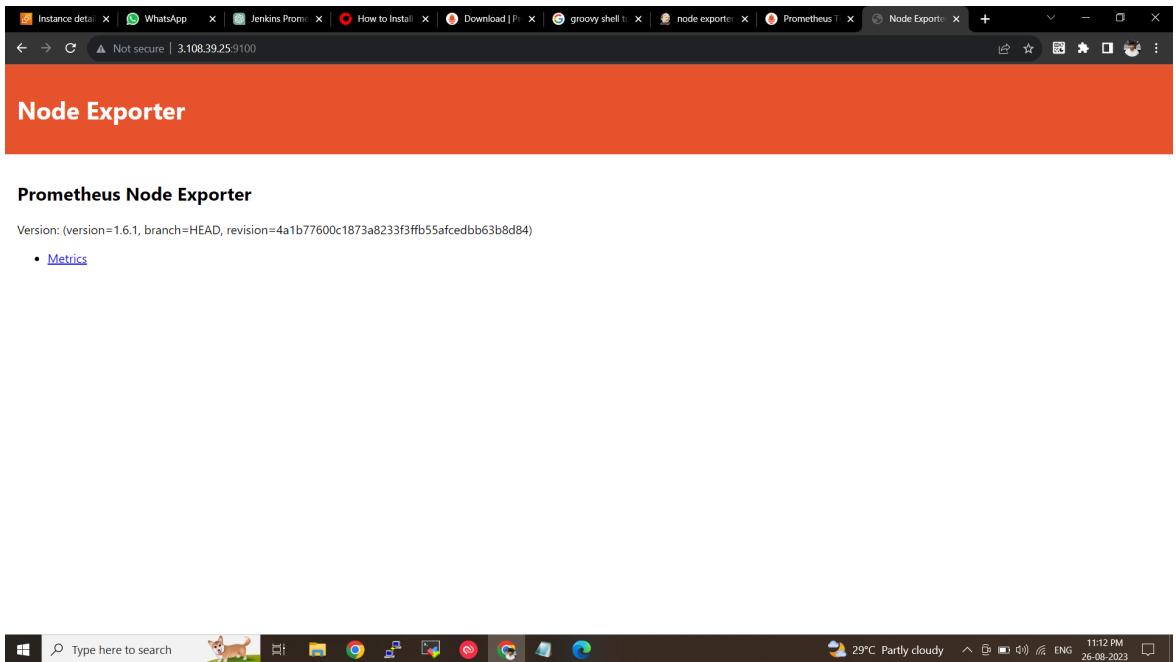
Console Output

The screenshot shows the Jenkins 'Console Output' page for the same job. The output log displays the command executed to download and install Node Exporter:

```
00:00:00.000 Started by user Abin Singh K
00:00:00.000 Running as SYSTEM
00:00:00.001 Building remotely on remote in workspace /root/jenkins_workspace/workspace/node exporter
00:00:00.025 [node exporter] $ /bin/sh -xe /tmp/jenkins221990511690522584.sh
00:00:00.046 + sudo -i
00:00:00.185 + apt update -y
00:00:00.185
00:00:00.187 WARNING: apt does not have a stable CLI interface. Use with caution in scripts.
00:00:00.191
00:00:00.469 Hit:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy InRelease
00:00:00.469 Hit:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates InRelease
00:00:00.469 Get:3 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports InRelease [109 kB]
00:00:00.493 Ign:4 https://pkg.jenkins.io/debian-stable binary/ InRelease
00:00:00.496 Hit:5 https://pkg.jenkins.io/debian-stable binary/ Release
00:00:00.652 Hit:6 http://security.ubuntu.com/ubuntu jammy-security InRelease
00:00:01.465 Fetched 109 kB in 1s (116 kB/s)
00:00:01.465 Reading package lists...
00:00:03.394 Building dependency tree...
00:00:03.613 Reading state information...
00:00:03.650 All packages are up to date.
00:00:03.664 + cd /opt
00:00:03.666 + wget https://github.com/prometheus/node_exporter/releases/download/v1.6.1/node_exporter-1.6.1.linux-amd64.tar.gz
00:00:03.719 --2023-08-26 17:42:10-- https://github.com/prometheus/node_exporter/releases/download/v1.6.1/node_exporter-1.6.1.linux-amd64.tar.gz
00:00:03.749 Resolving github.com (github.com)... 20.207.73.82
```

```
00:00:04.965 ts=2023-08-26T17:42:12.111Z caller=node_exporter.go:117 level=info collector=nfs
00:00:04.965 ts=2023-08-26T17:42:12.111Z caller=node_exporter.go:117 level=info collector=nfsm
00:00:04.965 ts=2023-08-26T17:42:12.111Z caller=node_exporter.go:117 level=info collector=nvme
00:00:04.965 ts=2023-08-26T17:42:12.111Z caller=node_exporter.go:117 level=info collector=os
00:00:04.965 ts=2023-08-26T17:42:12.111Z caller=node_exporter.go:117 level=info collector=powersupplyclass
00:00:04.965 ts=2023-08-26T17:42:12.111Z caller=node_exporter.go:117 level=info collector=pressure
00:00:04.965 ts=2023-08-26T17:42:12.111Z caller=node_exporter.go:117 level=info collector=rapl
00:00:04.966 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=schedstat
00:00:04.967 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=selinux
00:00:04.967 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=sockstat
00:00:04.972 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=softnet
00:00:04.972 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=stat
00:00:04.972 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=tapestats
00:00:04.972 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=textfile
00:00:04.973 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=thermal_zone
00:00:04.973 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=time
00:00:04.984 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=timex
00:00:04.991 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=udp_queues
00:00:04.993 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=uname
00:00:04.993 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=vmstat
00:00:04.993 ts=2023-08-26T17:42:12.112Z caller=node_exporter.go:117 level=info collector=xfs
00:00:04.993 ts=2023-08-26T17:42:12.114Z caller=node_exporter.go:117 level=info collector=zfs
00:00:04.994 ts=2023-08-26T17:42:12.114Z caller=tls_config.go:274 level=info msg="Listening on" address=[::]:9100
00:00:04.994 ts=2023-08-26T17:42:12.114Z caller=tls_config.go:277 level=info msg="TLS is disabled." http2=false address=[::]:9100
```

<ip>:9100 --Node exporter Successfully Installed



Instance | WhatsApp | Jenkins | How to | Downloads | groovy | Dashboard | Prometheus | Node Exporter | Home | Untitled | + | - | X

Not secure | 3.108.39.25:8080

Jenkins

Search (CTRL+K) [?](#) [1](#) [Abin Singh K](#) [log out](#)

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Build History Project Relationship Check File Fingerprint Manage Jenkins

S	W	Name ↓	Last Success	Last Failure	Last Duration
		node exporter	11 min #1	N/A	5.5 sec D
		prometheus installation	N/A	N/A	N/A D

My Views Icon: S M L [Icon legend](#) [Atom feed for all](#) [Atom feed for failures](#) [Atom feed for just latest builds](#)

Build Queue [▼](#) No builds in the queue.

Build Executor Status [^](#) built-in node + 1 agent (2 of 12 executors busy)

REST API Jenkins 2.414.1

29°C Partly cloudy 11:22 PM 26-08-2023