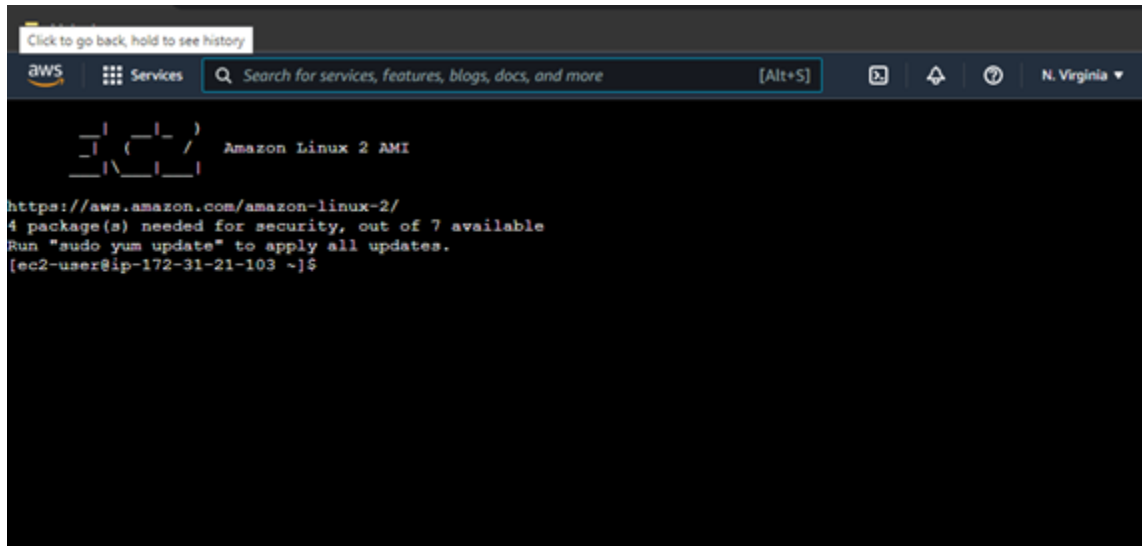


Setting Up Jenkins Pipeline to Deploy Docker Swarm Screenshots



```
Click to go back, hold to see history
aws Services Search for services, features, blogs, docs, and more [Alt+S] N. Virginia
Amazon Linux 2 AMI
https://aws.amazon.com/amazon-linux-2/
4 package(s) needed for security, out of 7 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-21-103 ~]$
```

i-07a1240e6a8700c07 (forJenkins)

PublicIPs: 54.196.223.44 PrivateIPs: 172.31.21.103

Package	Arch	Version	Repository	Size
Installing:				
kernel	x86_64	5.10.144-127.601.amzn2	amzn2extra-kernel-5.10	32 M
Updating:				
initscripts	x86_64	9.49.47-1.amzn2.0.3	amzn2-core	440 k
kpatch-runtime	noarch	0.9.4-6.amzn2	amzn2-core	27 k
libxml2	x86_64	2.9.1-6.amzn2.5.6	amzn2-core	661 k
libxml2-python	x86_64	2.9.1-6.amzn2.5.6	amzn2-core	246 k
tddata	noarch	2022d-1.amzn2.0.1	amzn2-core	481 k
zlib	x86_64	1.2.7-19.amzn2.0.2	amzn2-core	89 k
Transaction Summary				
Install	1 Package			
Upgrade	6 Packages			
Total download size: 34 M				
Is this ok [y/d/N]:				

i-07a1240e6a8700c07 (forJenkins)

PublicIPs: 54.196.223.44 PrivateIPs: 172.31.21.103

```
enkins-2.361.2-1.1.noarch.rpm      2% [=          ] 1.1 MB/s | 2.0 MB 00:01:16 ETA
enkins-2.361.2-1.1.noarch.rpm     16% [=====] 3.6 MB/s | 15 MB 00:00:20 ETA
enkins-2.361.2-1.1.noarch.rpm     36% [=====] 7.0 MB/s | 33 MB 00:00:08 ETA
enkins-2.361.2-1.1.noarch.rpm     54% [=====] 9.7 MB/s | 49 MB 00:00:04 ETA
enkins-2.361.2-1.1.noarch.rpm     73% [=====] 13 MB/s | 66 MB 00:00:01 ETA
enkins-2.361.2-1.1.noarch.rpm     94% [=====] 15 MB/s | 84 MB 00:00:00 ETA
enkins-2.361.2-1.1.noarch.rpm     94% [=====] 15 MB/s | 89 MB 00:00:02 ETA

Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
  Installing : jenkins-2.361.2-1.1.noarch 1/1
  Verifying  : jenkins-2.361.2-1.1.noarch 1/1

Installed:
jenkins.noarch 0:2.361.2-1.1

Complete!
ec2-user@ip-172-31-21-103 ~}$
```

i-07a1240e6a8700c07 (for Jenkins)

PublicIPs: 54.196.223.44 PrivateIPs: 172.31.21.103

← → ↻ 🏠 ⚠ Not secure | 54.196.223.44:8080/login?from=%2F

Mphasis

Getting Started

Unlock Jenkins

To ensure Jenkins is securely set up by the administrator, a password has been written to the log ([not sure where to find it?](#)) and this file on the server:

`/var/lib/jenkins/secrets/initialAdminPassword`

Please copy the password from either location and paste it below.

Administrator password

Continue

Getting Started


Getting Started


✓ Folders	✓ OWASP Markup Formatter	✓ Build Timeout	✓ Credentials Binding
✓ Timestamper	✓ Workspace Cleanup	✓ Ant	✓ Gradle
✓ Pipeline	✓ GitHub Branch Source	✓ Pipeline: GitHub Groovy Libraries	✓ Pipeline: Stage View
✓ Git	✓ SSH Build Agents	✓ Matrix Authorization Strategy	✓ PAM Authentication
✓ LDAP	✓ Email Extension	✓ Mailer	


Getting Started


- OKhttp
- GitHub API
- Git
- GitHub
- GitHub Branch Source
- Pipeline: GitHub Groovy Libraries
- Pipeline: Graph Analysis
- Pipeline: REST API
- JavaScript GUI Lib: Moment.js bundle
- Pipeline: Stage View
- Git
- SSH Build Agents
- Matrix Authorization Strategy
- PAM Authentication
- LDAP
- Email Extension
- Mailer

Jenkins 2.361.2

 **Jenkins**

 1

 admin

 log out

Dashboard > sample >


Configuration

General

Advanced Project Options


Pipeline

General

Enabled 

Description


[Plain text] [Preview](#)

☐ Discard old builds 

☐ Do not allow concurrent builds

☐ Do not allow the pipeline to resume if the controller restarts

☐ GitHub project

☐ Pipeline read/durability override 

Save

Apply