aws Services Q vpc ✕

EC2

N. Virginia ▼ Vikash ▼

New EC2 Experience ✕
Tell us what you think

EC2 Dashboard
EC2 Global View
Events
Tags
Limits

▼ Instances
  Instances
  Instance Types
  Launch Templates
  Spot Requests
  Savings Plans
  Reserved Instances
  Dedicated Hosts
  Scheduled Instances
  Capacity Reservations

▼ Images
  AMIs
  AMI Catalog

▼ Elastic Block Store
  Volumes
  Snapshots
  Lifecycle Manager

▼ Network & Security
  Security Groups

Instances (3) Info

Connect | Instance state ▼ | Actions ▼ | **Launch instances** | ▼

< 1 >

Q Find instance by attribute or tag (case-sensitive)

	Name		Instance ID	Instance state		Instance type		Status check	Alarm status		Availability Zone		Public IPv4 DNS		Public IPv4 ...		Elas
☐	Jenkins-Master		i-0f686a4650644c4ca	⊘ Running		t2.micro		⊘ 2/2 checks passed	No alarms	+	us-east-1f		ec2-3-235-181-218.co...		3.235.181.218		–
☐	Test		i-062f061ca8889a3f6	⊘ Running		t2.micro		⊘ 2/2 checks passed	No alarms	+	us-east-1f		ec2-44-210-132-8.com...		44.210.132.8		–
☐	Production		i-0c255a355ff6a6d6e	🕐 Pending		t2.micro		–	No alarms	+	us-east-1f		ec2-34-204-175-134.co...		34.204.175.134		–

=

Select an instance

Type here to search 24°C Haze ENG 23:23 12-03-2023

Start Course | Intellipaat   Start Course | Intellipaat   EC2 Management Console   New node [Jenkins]   Edit Personal Access Token (Class   VikashAdhikari/jenkinsAssign   +

Not secure | 3.235.181.218:8080/manage/computer/new

Jenkins

Search (CTRL+K)

admin ⌄   log out

Dashboard > Manage Jenkins > Nodes > New node

New node

Node name

Prod

Type

● **Permanent Agent**

Adds a plain, permanent agent to Jenkins. This is called "permanent" because Jenkins doesn't provide higher level of integration with these agents, such as dynamic provisioning. Select this type if no other agent types apply — for example such as when you are adding a physical computer, virtual machines managed outside Jenkins, etc.

○ **Copy Existing Node**

Create

Jenkins

Search (CTRL+K)

admin ∨   log out

Dashboard > Manage Jenkins > Nodes >

☁ Configure Clouds

⚙ Node Monitoring

Build Queue ∨

No builds in the queue.

Build Executor Status ∨

🖥 Built-In Node

1   Idle

2   Idle

🖥 Prod

1   Idle

🖥 Slave1

1   Idle

Manage nodes and clouds

+ New Node   ↻

S	Name ↓	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time
🖥	**Built-In Node**	Linux (amd64)	In sync	4.60 GB	❗ 0 B	4.60 GB	0ms ⚙
🖥	**Prod**	Linux (amd64)	In sync	5.24 GB	❗ 0 B	5.24 GB	130ms ⚙
🖥	**Slave1**	Linux (amd64)	In sync	5.23 GB	❗ 0 B	5.23 GB	4ms ⚙
	Data obtained	0.19 sec	0.15 sec	0.13 sec	0.12 sec	0.13 sec	0.11 sec

Test

REST API   Jenkins 2.387.1

Master

Terminal   Sessions   View   X server   Tools   Games   Settings   Macros   Help

Session   Servers   Tools   Games   Sessions   View   Split   MultiExec   Tunneling   Packages   Settings   Help   X server   Exit

Quick connect...

2. Master   5. Test   6. Production

/home/ubuntu/

Name
..
.cache
.ssh
.bash_logout
.bashrc
.profile
.Xauthority

```
System load:   0.01                Processes:           124
Usage of /:    39.0% of 7.57GB     Users logged in:     1
Memory usage: 70%                  IPv4 address for eth0: 172.31.1.198
Swap usage:    0%

 * Ubuntu Pro delivers the most comprehensive open source security and
   compliance features.

   https://ubuntu.com/aws/pro

 * Introducing Expanded Security Maintenance for Applications.
   Receive updates to over 25,000 software packages with your
   Ubuntu Pro subscription. Free for personal use.

     https://ubuntu.com/aws/pro

Expanded Security Maintenance for Applications is not enabled.

46 updates can be applied immediately.
35 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

New release '22.04.2 LTS' available.
Run 'do-release-upgrade' to upgrade to it.


Last login: Sun Mar 12 17:37:57 2023 from 183.83.40.200
ubuntu@ip-172-31-1-198:~$ cd GIT
ubuntu@ip-172-31-1-198:~/GIT$ ls
developfile  masterfile  newfile
ubuntu@ip-172-31-1-198:~/GIT$ git checkout master
Switched to branch 'master'
ubuntu@ip-172-31-1-198:~/GIT$ git branch
  develop
* master
ubuntu@ip-172-31-1-198:~/GIT$ touch newmasterfile
ubuntu@ip-172-31-1-198:~/GIT$ git add .
ubuntu@ip-172-31-1-198:~/GIT$ git commit -m "newmasterfile"
[master 56849f5] newmasterfile
 Committer: Ubuntu <ubuntu@ip-172-31-1-198.ec2.internal>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 newmasterfile
ubuntu@ip-172-31-1-198:~/GIT$ git push origin master
```

Remote monitoring

Follow terminal folder

Type here to search

24°C Haze   ENG   23:40   12-03-2023

```
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Last login: Sun Mar 12 17:37:57 2023 from 183.83.40.200
ubuntu@ip-172-31-1-198:~$ cd GIT
ubuntu@ip-172-31-1-198:~/GIT$ ls
developfile  masterfile  newfile
ubuntu@ip-172-31-1-198:~/GIT$ git checkout master
Switched to branch 'master'
ubuntu@ip-172-31-1-198:~/GIT$ git branch
  develop
* master
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ubuntu@ip-172-31-1-198:~/GIT$ git add .
ubuntu@ip-172-31-1-198:~/GIT$ git commit -m "newmasterfile"
[master 56849f5] newmasterfile
 Committer: Ubuntu <ubuntu@ip-172-31-1-198.ec2.internal>
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on your username and hostname. Please check that they are accurate.
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    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 newmasterfile
ubuntu@ip-172-31-1-198:~/GIT$ git push origin master
Username for 'https://github.com': VikashAdhikari
Password for 'https://VikashAdhikari@github.com':
remote: Support for password authentication was removed on August 13, 2021.
remote: Please see https://docs.github.com/en/get-started/getting-started-with-git/about-remote-repositories#cloning-with-https-urls for information on currently recommended modes of authentication.
fatal: Authentication failed for 'https://github.com/VikashAdhikari/jenkinsAssign.git/'
ubuntu@ip-172-31-1-198:~/GIT$ git push origin master
Username for 'https://github.com': VikashAdhikari
Password for 'https://VikashAdhikari@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 252 bytes | 252.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0)
To https://github.com/VikashAdhikari/jenkinsAssign.git
   5622721..56849f5  master -> master
ubuntu@ip-172-31-1-198:~/GIT$
```

Not secure | 3.235.181.218:8080/job/Job2/

Jenkins

Search (CTRL+K)

admin   log out

Dashboard > Job2 >

Status

Changes

Workspace

Build Now

Configure

Delete Project

GitHub Hook Log

GitHub

Rename

Project Job2

Add description

Disable Project

Permalinks

Build History   trend

Filter builds...   /

#1   12-Mar-2023, 6:10 PM

Atom feed for all   Atom feed for failures

REST API   Jenkins 2.387.1

• MobaXterm Personal Edition v22.2 •
(SSH client, X server and network tools)

▸ SSH session to ubuntu@34.204.175.134
  • Direct SSH   : ✔
  • SSH compression   : ✔
  • SSH-browser   : ✔
  • X11-forwarding   : ✔ (remote display is forwarded through SSH)

▸ For more info, ctrl+click on help or visit our website.

Welcome to Ubuntu 20.04.5 LTS (GNU/Linux 5.15.0-1028-aws x86_64)

* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
* Support: https://ubuntu.com/advantage

 System information as of Sun Mar 12 18:12:42 UTC 2023

  System load: 0.01   Processes: 109
  Usage of /:   30.8% of 7.57GB   Users logged in: 1
  Memory usage: 34%   IPv4 address for eth0: 172.31.1.9
  Swap usage: 0%

Expanded Security Maintenance for Applications is not enabled.

46 updates can be applied immediately.
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To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

New release '22.04.2 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

Last login: Sun Mar 12 17:54:21 2023 from 183.83.40.200
ubuntu@ip-172-31-1-9:~$ ls
jenkins
ubuntu@ip-172-31-1-9:~$ cd jenkins
ubuntu@ip-172-31-1-9:~/jenkins$ ls
remoting remoting.jar workspace
ubuntu@ip-172-31-1-9:~/jenkins$ cd workspace
ubuntu@ip-172-31-1-9:~/jenkins/workspace$ ls
Job2
ubuntu@ip-172-31-1-9:~/jenkins/workspace$ cd Job2
ubuntu@ip-172-31-1-9:~/jenkins/workspace/Job2$ ls
masterfile newmasterfile
ubuntu@ip-172-31-1-9:~/jenkins/workspace/Job2$