

Jenkins Assignment-1

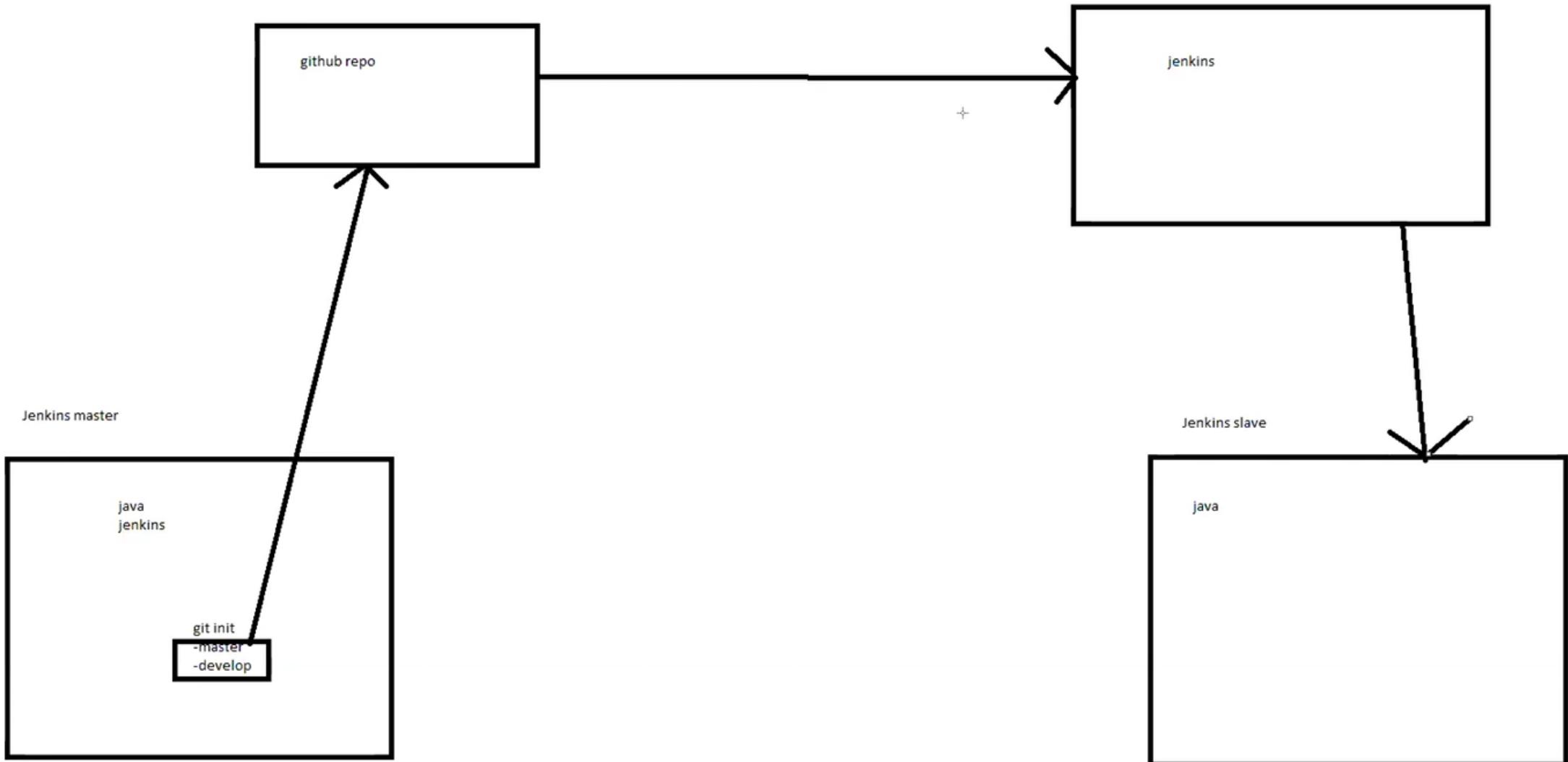
DevOps Certification Training



Module-8: Jenkins Assignment - 1

You have been asked to:

- Trigger a pipeline using Git when push on Develop branch
 - Pipeline should pull git content to a folder
-



AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

EC2 Instances Launch an instance

Launch an instance Info

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags Info

Name Add additional tags

Application and OS Images (Amazon Machine Image) Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below.

Search our full catalog including 1000s of application and OS images

Recents Quick Start

Amazon Linux macOS Ubuntu Windows Red Hat SUSE Li

aws Mac ubuntu Microsoft Red Hat SUSE Li

Browse more AMIs Including AMIs from AWS, Marketplace and the Community

Summary

Number of instances Info 2

When launching more than 1 instance, consider [EC2 Auto Scaling](#)

Software Image (AMI)
Canonical, Ubuntu, 22.04 LTS, ...read more
ami-0a0e5d9c7acc336f1

Virtual server type (instance type)
t2.micro

Firewall (security group)
default

Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million IOs, 1 GB of snapshots, and 100 GB of

Cancel Launch instance Review commands

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

Amazon Machine Image (AMI)

Ubuntu Server 22.04 LTS (HVM), SSD Volume Type Free tier eligible

ami-0a0e5d9c7acc336f1 (64-bit (x86)) / ami-070ff589e4b4a3fce (64-bit (Arm))
Virtualization: hvm ENA enabled: true Root device type: ebs

Description

Ubuntu Server 22.04 LTS (HVM), EBS General Purpose (SSD) Volume Type. Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Architecture: 64-bit (x86) AMI ID: ami-0a0e5d9c7acc336f1 Username: ubuntu Verified provider

Instance type

t2.micro Free tier eligible

Family: t2 1 vCPU 1 GiB Memory Current generation: true
On-Demand Windows base pricing: 0.0162 USD per Hour
On-Demand SUSE base pricing: 0.0116 USD per Hour
On-Demand RHEL base pricing: 0.026 USD per Hour
On-Demand Linux base pricing: 0.0116 USD per Hour

All generations Compare instance types

Additional costs apply for AMIs with pre-installed software

Key pair (login)

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Key pair name - required: swapnil.pem Create new key pair

Summary

Number of instances: 2 When launching more than 1 instance, consider EC2 Auto Scaling

Software Image (AMI): Canonical, Ubuntu, 22.04 LTS, ...read more
ami-0a0e5d9c7acc336f1

Virtual server type (instance type): t2.micro

Firewall (security group): default

Storage (volumes): 1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel Launch instance Review commands

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

Network settings

Network | Info
vpc-020050eeb89f650ee | Default VPC

Subnet | Info
subnet-0df06ea348102a8f5

Auto-assign public IP | Info
Enable

Additional charges apply when outside of free tier allowance

Firewall (security groups) | Info
A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

Create security group Select existing security group

Common security groups Info
Select security groups ▾

default sg-00d146a653d3de0ea X
VPC: vpc-020050eeb89f650ee

Security groups that you add or remove here will be added to or removed from all your network interfaces.

Configure storage

Advanced

1x 8 GiB gp2 Root volume (Encrypted)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage

Add new volume

The selected AMI contains more instance store volumes than the instance allows. Only the first 0 instance store volumes from the AMI will be accessible from the instance

Summary

Number of instances | Info
2

When launching more than 1 instance, consider EC2 Auto Scaling

Software Image (AMI)
Canonical, Ubuntu, 22.04 LTS, ...read more
ami-0a0e5d9c7acc336f1

Virtual server type (instance type)
t2.micro

Firewall (security group)
default

Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel Launch instance Review commands

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

Additional charges apply when outside of free tier allowance

Firewall (security groups) | Info A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

Create security group Select existing security group

Common security groups Info

Select security groups ▾

default sg-00d146a653d3de0ea X VPC: vpc-020050eeb89f650ee

Compare security group rules

Security groups that you add or remove here will be added to or removed from all your network interfaces.

Configure storage Info Advanced

1x 8 GiB gp2 Root volume (Encrypted)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage

Add new volume

The selected AMI contains more instance store volumes than the instance allows. Only the first 0 instance store volumes from the AMI will be accessible from the instance

Click refresh to view backup information

The tags that you assign determine whether the instance will be backed up by any Data Lifecycle Manager policies.

0 x File systems Edit

Advanced details Info

Summary

Number of instances Info

2 When launching more than 1 instance, consider EC2 Auto Scaling

Software Image (AMI)

Canonical, Ubuntu, 22.04 LTS, ...read more ami-0a0e5d9c7acc336f1

Virtual server type (instance type)

t2.micro

Firewall (security group)

default

Storage (volumes)

1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel Launch instance Review commands

This screenshot shows the AWS EC2 instance creation process. It begins with a 'Configure storage' step where a single 8 GiB gp2 root volume is selected. A note indicates that free-tier eligible customers can get up to 30 GB of EBS storage. Below this, a warning states that the selected AMI contains more instance store volumes than allowed, so only the first 0 are accessible. A 'File systems' section is shown with 0 entries. The next step is 'Advanced details', which is currently expanded. This step includes a 'Firewall (security groups)' section where the 'default' group is selected. The final step is 'Summary', which shows 2 instances being launched using the Canonical, Ubuntu 22.04 LTS AMI. The 'Virtual server type' is set to t2.micro. The 'Launch instance' button is prominent at the bottom of the summary screen.

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

EC2 Dashboard EC2 Global View Events Console-to-Code Preview Instances Instances Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances Dedicated Hosts Capacity Reservations New Images AMIs AMI Catalog Elastic Block Store Volumes Snapshots Lifecycle Manager Network & Security Security Groups Elastic IPs Placement Groups Key Pairs Network Interfaces CloudShell Feedback

Instances (1/2) Info

Last updated 2 minutes ago

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
<input checked="" type="checkbox"/> jenkin-Assignment-m	i-0f9b4419ccfaeeadf	Running	t2.micro	Initializing	View alarms	us-east-1d	ec2-3-83-141-77.comp...	3.83.141.77	-
<input type="checkbox"/> jenkin-Assignment-s	i-0ebd6138006c5a075	Running	t2.micro	Initializing	View alarms	us-east-1d	ec2-52-90-106-2.comp...	52.90.106.2	-

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)

Details Status and alarms Monitoring Security Networking Storage Tags

Instance summary

Instance ID i-0f9b4419ccfaeeadf (jenkin-Assignment-m)	Public IPv4 address 3.83.141.77 open address	Private IPv4 addresses 172.30.3.254
IPv6 address -	Instance state Running	Public IPv4 DNS ec2-3-83-141-77.compute-1.amazonaws.com open address
Hostname type IP name: ip-172-30-3-254.ec2.internal	Private IP DNS name (IPv4 only) ip-172-30-3-254.ec2.internal	Elastic IP addresses -
Answer private resource DNS name -	Instance type t2.micro	AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendations. Learn more
Auto-assigned IP address 3.83.141.77 [Public IP]	VPC ID vpc-020050eef89f650ee (Default VPC)	Auto Scaling Group name -
IAM Role -	Subnet ID subnet-0df06ea348102a8f5	Platform Ubuntu (Inferred)
IMDSv2 Required	Instance ARN arn:aws:ec2:us-east-1:866650389532:instance/i-0f9b4419ccfaeeadf	AMI ID ami-0a0e5d9c7acc336f1
Instance details	Monitoring disabled	

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

EC2 Dashboard EC2 Global View Events Console-to-Code Preview Instances Instances Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances Dedicated Hosts Capacity Reservations New

Images AMIs AMI Catalog

Elastic Block Store Volumes Snapshots Lifecycle Manager

Network & Security Security Groups Elastic IPs Placement Groups Key Pairs Network Interfaces

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Instances (1/2) Info

Last updated 1 minute ago C Connect Instance state Actions Launch instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
jenkin-Assignment-m	i-0f9b4419ccfaeeadf	Running	t2.micro	Initializing	View alarms +	us-east-1d	ec2-3-83-141-77.comp...	3.83.141.77	-
jenkin-Assignment-s	i-0ebd6138006c5a075	Running	t2.micro	Initializing	View alarms +	us-east-1d	ec2-52-90-106-2.comp...	52.90.106.2	-

i-0ebd6138006c5a075 (jenkin-Assignment-s)

Details Status and alarms Monitoring Security Networking Storage Tags

Instance summary

Instance ID: i-0ebd6138006c5a075 (jenkin-Assignment-s)

IPv6 address: -

Hostname type: IP name: ip-172-30-3-218.ec2.internal

Answer private resource DNS name: -

Auto-assigned IP address: 52.90.106.2 [Public IP]

IAM Role: -

IMDSv2 Required

Instance details

Platform: Ubuntu (Inferred)

Public IPv4 address: 52.90.106.2 | open address

Private IP DNS name (IPv4 only): ip-172-30-3-218.ec2.internal

Instance state: Running

Private IP DNS name (IPv4 only): ip-172-30-3-218.ec2.internal

Instance type: t2.micro

VPC ID: vpc-020050eeb89f650ee (Default VPC)

Subnet ID: subnet-0df06ea348102a8f5

Instance ARN: arn:aws:ec2:us-east-1:866650389532:instance/i-0ebd6138006c5a075

AMI ID: ami-0a0e5d9c7acc336f1

Monitoring: disabled



Jenkins

Build great things at any scale

The leading open source automation server, Jenkins provides hundreds of plugins to support building, deploying and automating any project.

 We stand with the people of Ukraine. Please assist humanitarian efforts for the Ukrainian people and those affected by the military invasion of Ukraine by supporting international aid organizations, including the [Ukrainian Red Cross](#)

[Download](#)[Documentation](#)

Voter registration for Jenkins Elections 2024

Voter registration has started for 2024 elections. Register today to shape the future of Jenkins!

[Register to vote!](#)

Jenkins Election 2024

Voter registration opened

Register today!

[User Documentation Home](#)

User Handbook

- [User Handbook Overview](#)
- [**Installing Jenkins**](#)
 - [Docker](#)
 - [Kubernetes](#)
 - [Linux](#)
 - [macOS](#)
 - [Windows](#)
 - [Other Systems](#)
 - [WAR file](#)
 - [Other Servlet Containers](#)
 - [Offline Installations](#)
 - [Initial Settings](#)
- [Platform Information](#)
- [Using Jenkins](#)
- [Pipeline](#)
- [Blue Ocean](#)
- [Managing Jenkins](#)
- [Securing Jenkins](#)
- [System Administration](#)
- [Scaling Jenkins](#)
- [Troubleshooting Jenkins](#)
- [Glossary](#)

Tutorials

- [Guided Tour](#)
- [Jenkins Pipeline](#)
- [Using Build Tools](#)

Resources

[User Handbook Overview](#)[Index](#)[Docker](#) 

Installing Jenkins

The procedures in this chapter are for new installations of Jenkins.

Jenkins is typically run as a standalone application in its own process. The Jenkins WAR file bundles [Winstone](#), a Jetty servlet container wrapper, and can be started on any operating system or platform with a version of Java supported by Jenkins.

Theoretically, Jenkins can also be run as a servlet in a traditional servlet container like [Apache Tomcat](#) or [WildFly](#), but in practice this is largely untested and there are many caveats. In particular, support for WebSocket agents is only implemented for the Jetty servlet container. See the [Servlet Container Support Policy](#) page for details.

Chapter Sub-Sections

- [Docker](#)
- [Kubernetes](#)
- [Linux](#)
- [macOS](#)
- [Windows](#)
- [Other Systems](#)
- [WAR file](#)
- [Other Servlet Containers](#)
- [Offline Installations](#)
- [Initial Settings](#)

[User Handbook Overview](#)[Index](#)[Docker](#) 

[Was this page helpful?](#)

> User Documentation Home

User Handbook

- [User Handbook Overview](#)
- [Installing Jenkins](#)
 - [Docker](#)
 - [Kubernetes](#)
 - [Linux](#)
 - [macOS](#)
 - [Windows](#)
 - [Other Systems](#)
 - [WAR file](#)
 - [Other Servlet Containers](#)
 - [Offline Installations](#)
 - [Initial Settings](#)
- [Platform Information](#)
- [Using Jenkins](#)
- [Pipeline](#)
- [Blue Ocean](#)
- [Managing Jenkins](#)
- [Securing Jenkins](#)
- [System Administration](#)
- [Scaling Jenkins](#)
- [Troubleshooting Jenkins](#)
- [Glossary](#)

Tutorials

- [Guided Tour](#)
- [Jenkins Pipeline](#)
- [Using Build Tools](#)

Resources

[◀ Kubernetes](#)[↑ Installing Jenkins Index](#)[macOS ➔](#)

Linux

Jenkins installers are available for several Linux distributions.

- [Debian/Ubuntu](#)
- [Fedora](#)
- [Red Hat/Alma/Rocky](#)

Prerequisites

Minimum hardware requirements:

- 256 MB of RAM
- 1 GB of drive space (although 10 GB is a recommended minimum if running Jenkins as a Docker container)

Recommended hardware configuration for a small team:

- 4 GB+ of RAM
- 50 GB+ of drive space

Comprehensive hardware recommendations:

- Hardware: see the [Hardware Recommendations](#) page

Software requirements:

- Java: see the [Java Requirements](#) page
- Web browser: see the [Web Browser Compatibility](#) page
- For Windows operating system: [Windows Support Policy](#)
- For Linux operating system: [Linux Support Policy](#)

Table of Contents

- [Prerequisites](#)
- [Debian/Ubuntu](#)
 - [Long Term Support release](#)
 - [Weekly release](#)
 - [Installation of Java](#)
- [Fedora](#)
 - [Long Term Support release](#)
 - [Weekly release](#)
 - [Start Jenkins](#)
- [Red Hat/Alma/Rocky](#)
 - [Long Term Support release](#)
 - [Weekly release](#)
 - [Start Jenkins](#)
- [Post-installation setup wizard](#)
- [Unlocking Jenkins](#)
- [Customizing Jenkins with plugins](#)
- [Creating the first administrator user](#)

User Handbook

- User Handbook Overview
- [Installing Jenkins](#)
 - Docker
 - Kubernetes
 - [Linux](#)
 - macOS
 - Windows
 - Other Systems
 - WAR file
 - Other Servlet Containers
 - Offline Installations
 - Initial Settings
- Platform Information
- Using Jenkins
- Pipeline
- Blue Ocean
- Managing Jenkins
- Securing Jenkins
- System Administration
- Scaling Jenkins
- Troubleshooting Jenkins
- Glossary

Tutorials

- Guided Tour
- Jenkins Pipeline
- Using Build Tools

Resources

- [Pipeline Syntax reference](#)
- [Pipeline Steps reference](#)
- [LTS Upgrade guides](#)

Debian/Ubuntu

On Debian and Debian-based distributions like Ubuntu you can install Jenkins through [apt](#).



With the release of [Debian 12](#), OpenJDK 11 is **no longer** included. It has been replaced with [OpenJDK 17](#), which is reflected in the instructions below.

Long Term Support release

A [LTS \(Long-Term Support\) release](#) is chosen every 12 weeks from the stream of regular releases as the stable release for that time period. It can be installed from the [debian-stable apt repository](#).

```
sudo wget -O /usr/share/keyrings/jenkins-keyring.asc \
  https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key
echo "deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc]" \
  https://pkg.jenkins.io/debian-stable binary/ | sudo tee \
  /etc/apt/sources.list.d/jenkins.list > /dev/null
sudo apt-get update
sudo apt-get install jenkins
```

Weekly release

A new release is produced weekly to deliver bug fixes and features to users and plugin developers. It can be installed from the [debian apt repository](#).

```
sudo wget -O /usr/share/keyrings/jenkins-keyring.asc \
  https://pkg.jenkins.io/debian/jenkins.io-2023.key
echo "deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc]" \
  https://pkg.jenkins.io/debian binary/ | sudo tee \
  /etc/apt/sources.list.d/jenkins.list > /dev/null
sudo apt-get update
sudo apt-get install jenkins
```

Beginning with Jenkins 2.335 and Jenkins 2.332.1, the package is configured with [systemd](#) rather than the older System V [init](#). See the [DigitalOcean community systemd tutorial](#) to better understand the benefits of [systemd](#) and the [systemctl](#) command.

User Handbook

- [User Handbook Overview](#)
- [Installing Jenkins](#)
 - [Docker](#)
 - [Kubernetes](#)
 - [Linux](#)
 - [macOS](#)
 - [Windows](#)
 - [Other Systems](#)
 - [WAR file](#)
 - [Other Servlet Containers](#)
 - [Offline Installations](#)
 - [Initial Settings](#)
- [Platform Information](#)
- [Using Jenkins](#)
- [Pipeline](#)
- [Blue Ocean](#)
- [Managing Jenkins](#)
- [Securing Jenkins](#)
- [System Administration](#)
- [Scaling Jenkins](#)
- [Troubleshooting Jenkins](#)
- [Glossary](#)

Tutorials

- [Guided Tour](#)
- [Jenkins Pipeline](#)
- [Using Build Tools](#)

Resources

- [Pipeline Syntax reference](#)
- [Pipeline Steps reference](#)
- [LTS Upgrade guides](#)



With the release of [Debian 12](#), OpenJDK 11 is **no longer** included. It has been replaced with [OpenJDK 17](#), which is reflected in the instructions below.

Long Term Support release

A [LTS \(Long-Term Support\) release](#) is chosen every 12 weeks from the stream of regular releases as the stable release for that time period. It can be installed from the [debian-stable apt repository](#).

```
sudo wget -O /usr/share/keyrings/jenkins-keyring.asc \
https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key
echo "deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc] \
https://pkg.jenkins.io/debian-stable binary/" | sudo tee \
/etc/apt/sources.list.d/jenkins.list > /dev/null
sudo apt-get update
sudo apt-get install jenkins
```

Weekly release

A new release is produced weekly to deliver bug fixes and features to users and plugin developers. It can be installed from the [debian apt repository](#).

```
sudo wget -O /usr/share/keyrings/jenkins-keyring.asc \
https://pkg.jenkins.io/debian/jenkins.io-2023.key
echo "deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc] \
https://pkg.jenkins.io/debian binary/" | sudo tee \
/etc/apt/sources.list.d/jenkins.list > /dev/null
sudo apt-get update
sudo apt-get install jenkins
```

BASH

[Copy to clipboard](#)

Beginning with Jenkins 2.335 and Jenkins 2.332.1, the package is configured with `systemd` rather than the older System V `init`. See the [DigitalOcean community systemd tutorial](#) to better understand the benefits of `systemd` and the `systemctl` command.

The package installation will:

- Setup Jenkins as a daemon launched on start. Run `systemctl cat jenkins` for more details.
- Create a 'jenkins' user to run this service.

AWS | Services Search [Alt+S] N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

```
Get:7 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 c-n-f Metadata [286 kB]
Get:8 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 Packages [217 kB]
Get:9 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse Translation-en [112 kB]
Get:10 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 c-n-f Metadata [8372 B]
Get:11 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 Packages [2064 kB]
Get:12 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main Translation-en [357 kB]
Get:13 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 c-n-f Metadata [17.8 kB]
Get:14 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 Packages [2504 kB]
Get:15 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted Translation-en [432 kB]
Get:16 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 c-n-f Metadata [616 B]
Get:17 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 Packages [1126 kB]
Get:18 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe Translation-en [262 kB]
Get:19 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 c-n-f Metadata [26.2 kB]
Get:20 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 Packages [43.3 kB]
Get:21 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse Translation-en [10.8 kB]
Get:22 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 c-n-f Metadata [444 B]
Get:23 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 Packages [67.8 kB]
Get:24 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main Translation-en [11.1 kB]
Get:25 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 c-n-f Metadata [388 B]
Get:26 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/restricted amd64 c-n-f Metadata [116 B]
Get:27 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 Packages [28.8 kB]
Get:28 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe Translation-en [16.5 kB]
Get:29 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 c-n-f Metadata [672 B]
Get:30 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/multiverse amd64 c-n-f Metadata [116 B]
Get:31 http://security.ubuntu.com/ubuntu jammy-security/main amd64 Packages [1846 kB]
Get:32 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [298 kB]
Get:33 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [13.3 kB]
Get:34 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [2444 kB]
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [421 kB]
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [584 B]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [906 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [177 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [19.3 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [37.2 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7588 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [228 B]
Fetched 33.9 MB in 5s (7242 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
72 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-30-3-254:~$ 
ubuntu@ip-172-30-3-254:~$ sudo nano install.sh |
```

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)

Public IPs: 3.83.141.77 Private IPs: 172.30.3.254

AWS | Services Search [Alt+S]

EC2 RDS IAM

GNU nano 6.2

```
install.sh *
sudo apt update -y
sudo apt install openjdk-17-jre -y
sudo wget -O /usr/share/keyrings/jenkins-keyring.asc \
  https://pkg.jenkins.io/debian/jenkins.io-2023.key
echo "deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc] \
  https://pkg.jenkins.io/debian binary/" \
  /etc/apt/sources.list.d/jenkins.list > /dev/null
sudo apt-get update
sudo apt-get install jenkins -y|
```

^G Help ^O Write Out ^W Where Is ^R Cut ^T Execute ^C Location ^M-U Undo ^M-A Set Mark ^N-] To Bracket ^M-Q Previous ^B Back ^P Prev Word ^A Home
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^/ Go To Line ^M-E Redo ^M-B Copy ^Q Where Was ^M-W Next ^F Forward ^B Next Word ^E End

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)

Public IPs: 3.83.141.77 Private IPs: 172.30.3.254



aws | Services Search [Alt+S] N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

```
Get:8 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 Packages [217 kB]
Get:9 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse Translation-en [112 kB]
Get:10 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 c-n-f Metadata [8372 B]
Get:11 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 Packages [2064 kB]
Get:12 http://security.ubuntu.com/ubuntu jammy-security/main amd64 Packages [1846 kB]
Get:13 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main Translation-en [357 kB]
Get:14 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 c-n-f Metadata [17.8 kB]
Get:15 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 Packages [2504 kB]
Get:16 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted Translation-en [432 kB]
Get:17 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 c-n-f Metadata [616 B]
Get:18 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 Packages [1126 kB]
Get:19 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe Translation-en [262 kB]
Get:20 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [298 kB]
Get:21 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 c-n-f Metadata [26.2 kB]
Get:22 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 Packages [43.3 kB]
Get:23 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse Translation-en [10.8 kB]
Get:24 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 c-n-f Metadata [444 B]
Get:25 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 Packages [67.8 kB]
Get:26 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [13.3 kB]
Get:27 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [2444 kB]
Get:28 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main Translation-en [11.1 kB]
Get:29 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 c-n-f Metadata [388 B]
Get:30 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/restricted amd64 c-n-f Metadata [116 B]
Get:31 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 Packages [28.8 kB]
Get:32 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe Translation-en [16.5 kB]
Get:33 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 c-n-f Metadata [672 B]
Get:34 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/multiverse amd64 c-n-f Metadata [116 B]
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [421 kB]
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [584 B]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [906 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [177 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [19.3 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [37.2 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7588 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [228 B]
Fetched 33.9 MB in 5s (7234 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
72 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ sudo apt install openjdk-17-jre -y |
```

i-0ebd6138006c5a075 (jenkin-Assignment-s)

PublicIPs: 52.90.106.2 PrivateIPs: 172.30.3.218

aws | Services Search [Alt+S] | N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

```
Get:10 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 c-n-f Metadata [8372 B]
Get:11 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 Packages [2064 kB]
Get:12 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main Translation-en [357 kB]
Get:13 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 c-n-f Metadata [17.8 kB]
Get:14 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 Packages [2504 kB]
Get:15 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted Translation-en [432 kB]
Get:16 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 c-n-f Metadata [616 B]
Get:17 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 Packages [1126 kB]
Get:18 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe Translation-en [262 kB]
Get:19 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 c-n-f Metadata [26.2 kB]
Get:20 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 Packages [43.3 kB]
Get:21 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse Translation-en [10.8 kB]
Get:22 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 c-n-f Metadata [444 B]
Get:23 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 Packages [67.8 kB]
Get:24 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main Translation-en [11.1 kB]
Get:25 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 c-n-f Metadata [388 B]
Get:26 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/restricted amd64 c-n-f Metadata [116 B]
Get:27 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 Packages [28.8 kB]
Get:28 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe Translation-en [16.5 kB]
Get:29 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 c-n-f Metadata [672 B]
Get:30 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/multiverse amd64 c-n-f Metadata [116 B]
Get:31 http://security.ubuntu.com/ubuntu jammy-security/main amd64 Packages [1846 kB]
Get:32 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [298 kB]
Get:33 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [13.3 kB]
Get:34 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [2444 kB]
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [421 kB]
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [584 B]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [906 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [177 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [19.3 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [37.2 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7588 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [228 B]
Fetched 33.9 MB in 5s (7242 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
72 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-30-3-254:~$ 
ubuntu@ip-172-30-3-254:~$ sudo nano install.sh
ubuntu@ip-172-30-3-254:~$ 
ubuntu@ip-172-30-3-254:~$ bash install.sh |
```

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)

PublicIPs: 3.83.141.77 PrivateIPs: 172.30.3.254

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

EC2 Dashboard EC2 Global View Events Console-to-Code Preview Instances Instances Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances Dedicated Hosts Capacity Reservations New

Images AMIs AMI Catalog

Elastic Block Store Volumes Snapshots Lifecycle Manager

Network & Security Security Groups Elastic IPs Placement Groups Key Pairs Network Interfaces

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Instances (1/2) Info

Last updated 12 minutes ago

Find Instance by attribute or tag (case-sensitive)

All states

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
<input checked="" type="checkbox"/> jenkin-Assignment-m	i-0f9b4419ccfaeeadf	Running	t2.micro	2/2 checks passed	View alarms	us-east-1d	ec2-3-83-141-77.comp...	3.83.141.77	-
<input type="checkbox"/> jenkin-Assignment-s	i-0ebd6138006c5a075	Running	t2.micro	2/2 checks passed	View alarms	us-east-1d	ec2-52-90-106-2.comp...	52.90.106.2	-

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)

Details Status and alarms Monitoring **Security** Networking Storage Tags

▼ Security details

IAM Role - Owner ID 866650389532 Launch time Wed Sep 25 2024 22:29:54 GMT+0530 (India Standard Time)

Security groups sg-00d146a653d3de0ea (default)

▼ Inbound rules

Name	Security group rule ID	Port range	Protocol	Source	Security groups	Description
-	sgr-06d3f7d8d9365f0aa	All	All	::/0	default	-
-	sgr-03c1bf795d5d99971	All	All	0.0.0.0/0	default	-

▼ Outbound rules

Name	Security group rule ID	Port range	Protocol	Destination	Security groups	Description
-	sgr-015c2278451555f37	All	All	0.0.0.0/0	default	-

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

EC2 Dashboard EC2 > Security Groups > sg-00d146a653d3de0ea - default Actions

sg-00d146a653d3de0ea - default

Details

Security group name	sg-00d146a653d3de0ea	Description	VPC ID
Owner	866650389532	Inbound rules count 2 Permission entries	vpc-020050eeb89f650ee
		Outbound rules count 1 Permission entry	

Inbound rules Outbound rules Tags

Inbound rules (2)

Name	Security group rule...	IP version	Type	Protocol	Port range	Source	Description
-	sgr-06d3f7d8d9365f0aa	IPv6	All traffic	All	All	::/0	-
-	sgr-03c1bf795d5d99971	IPv4	All traffic	All	All	0.0.0.0/0	-

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

aws | Services | Search [Alt+S] | N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

```
Ign:4 https://pkg.jenkins.io/debian binary/ InRelease
Get:5 https://pkg.jenkins.io/debian binary/ Release [2044 B]
Get:6 https://pkg.jenkins.io/debian binary/ Release.gpg [833 B]
Hit:7 http://security.ubuntu.com/ubuntu jammy-security InRelease
Get:8 https://pkg.jenkins.io/debian binary/ Packages [64.8 kB]
Fetched 67.7 kB in 1s (114 kB/s)
Reading package lists... Done
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
 net-tools
The following NEW packages will be installed:
 jenkins net-tools
0 upgraded, 2 newly installed, 0 to remove and 72 not upgraded.
Need to get 94.3 MB of archives.
After this operation, 96.9 MB of additional disk space will be used.
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 net-tools amd64 1.60+git20181103.0eebece-1lubuntu5 [204 kB]
Get:2 https://pkg.jenkins.io/debian binary/ jenkins 2.478 [94.1 MB]
Fetched 94.3 MB in 8s (12.1 MB/s)
Selecting previously unselected package net-tools.
(Reading database ... 80902 files and directories currently installed.)
Preparing to unpack .../net-tools_1.60+git20181103.0eebece-1lubuntu5_amd64.deb ...
Unpacking net-tools (1.60+git20181103.0eebece-1lubuntu5) ...
Selecting previously unselected package jenkins.
Preparing to unpack .../archives/jenkins_2.478_all.deb ...
Unpacking jenkins (2.478) ...
Setting up net-tools (1.60+git20181103.0eebece-1lubuntu5) ...
Setting up jenkins (2.478) ...
Created symlink /etc/systemd/system/multi-user.target.wants/jenkins.service → /lib/systemd/system/jenkins.service.
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-3-254:~$ ||
```

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)

PublicIPs: 3.83.141.77 PrivateIPs: 172.30.3.254

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

aws | Services | Search [Alt+S] | N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

```
Ign:4 https://pkg.jenkins.io/debian binary/ InRelease
Get:5 https://pkg.jenkins.io/debian binary/ Release [2044 B]
Get:6 https://pkg.jenkins.io/debian binary/ Release.gpg [833 B]
Hit:7 http://security.ubuntu.com/ubuntu jammy-security InRelease
Get:8 https://pkg.jenkins.io/debian binary/ Packages [64.8 kB]
Fetched 67.7 kB in 1s (114 kB/s)
Reading package lists... Done
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  net-tools
The following NEW packages will be installed:
  jenkins net-tools
0 upgraded, 2 newly installed, 0 to remove and 72 not upgraded.
Need to get 94.3 MB of archives.
After this operation, 96.9 MB of additional disk space will be used.
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 net-tools amd64 1.60+git20181103.0eebece-1lubuntu5 [204 kB]
Get:2 https://pkg.jenkins.io/debian binary/ jenkins 2.478 [94.1 MB]
Fetched 94.3 MB in 8s (12.1 MB/s)
Selecting previously unselected package net-tools.
(Reading database ... 80902 files and directories currently installed.)
Preparing to unpack .../net-tools_1.60+git20181103.0eebece-1lubuntu5_amd64.deb ...
Unpacking net-tools (1.60+git20181103.0eebece-1lubuntu5) ...
Selecting previously unselected package jenkins.
Preparing to unpack .../archives/jenkins_2.478_all.deb ...
Unpacking jenkins (2.478) ...
Setting up net-tools (1.60+git20181103.0eebece-1lubuntu5) ...
Setting up jenkins (2.478) ...
Created symlink /etc/systemd/system/multi-user.target.wants/jenkins.service → /lib/systemd/system/jenkins.service.
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-3-254:~$ sudo cat /var/lib/jenkins/secrets/initialAdminPassword |
```

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)

PublicIPs: 3.83.141.77 PrivateIPs: 172.30.3.254

aws | Services Search [Alt+S]

EC2 RDS IAM

```
Get:6 https://pkg.jenkins.io/debian binary/ Release.gpg [833 B]
Hit:7 http://security.ubuntu.com/ubuntu jammy-security InRelease
Get:8 https://pkg.jenkins.io/debian binary/ Packages [64.8 kB]
Fetched 67.7 kB in 1s (114 kB/s)
Reading package lists... Done
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  net-tools
The following NEW packages will be installed:
  jenkins net-tools
0 upgraded, 2 newly installed, 0 to remove and 72 not upgraded.
Need to get 94.3 MB of archives.
After this operation, 96.9 MB of additional disk space will be used.
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 net-tools amd64 1.60+git20181103.0eebece-1lubuntu5 [204 kB]
Get:2 https://pkg.jenkins.io/debian binary/ jenkins 2.478 [94.1 MB]
Fetched 94.3 MB in 8s (12.1 MB/s)
Selecting previously unselected package net-tools.
(Reading database ... 80902 files and directories currently installed.)
Preparing to unpack .../net-tools_1.60+git20181103.0eebece-1lubuntu5_amd64.deb ...
Unpacking net-tools (1.60+git20181103.0eebece-1lubuntu5) ...
Selecting previously unselected package jenkins.
Preparing to unpack .../archives/jenkins_2.478_all.deb ...
Unpacking jenkins (2.478) ...
Setting up net-tools (1.60+git20181103.0eebece-1lubuntu5) ...
Setting up jenkins (2.478) ...
Created symlink /etc/systemd/system/multi-user.target.wants/jenkins.service → /lib/systemd/system/jenkins.service.
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-3-254:~$ sudo cat /var/lib/jenkins/secrets/initialAdminPassword
969ea12b02ef43d8927d11a5630d3f3e
ubuntu@ip-172-30-3-254:~$ ||
```

i-0f9b4419ccfaeedf (jenkin-Assignment-m)

PublicIPs: 3.83.141.77 PrivateIPs: 172.30.3.254

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

Customize Jenkins

Plugins extend Jenkins with additional features to support many different needs.

Install suggested plugins

Install plugins the Jenkins community finds most useful.

Select plugins to install

Select and install plugins most suitable for your needs.

Getting Started

Getting Started

✓ Folders	✓ OWASP Markup Formatter	✓ Build Timeout	✓ Credentials Binding	Extension Points API ** Branch API ** Pipeline: Multibranch ** Pipeline: Stage Tags Metadata ** Pipeline: Input Step ** Pipeline: Declarative
✓ Timestamper	✓ Workspace Cleanup	✓ Ant	✓ Gradle	Pipeline ** Java JSON Web Token (JWT) ** GitHub API ** Mina SSHD API :: Common ** Mina SSHD API :: Core ** Gson API ** Git client
✓ Pipeline	✓ GitHub Branch Source	✓ Pipeline: GitHub Groovy Libraries	✓ Pipeline Graph View	Git ** GitHub
✓ Git	✓ SSH Build Agents	✓ Matrix Authorization Strategy	✓ PAM Authentication	GitHub Branch Source Pipeline: GitHub Groovy Libraries ** Pipeline Graph Analysis ** Metrics
✓ LDAP	✓ Email Extension	✓ Mailer	✓ Dark Theme	Pipeline Graph View Git ** EDDSA API ** Trilead API SSH Build Agents Matrix Authorization Strategy PAM Authentication LDAP Email Extension Mailer ** Theme Manager Dark Theme ** - required dependency

Getting Started

Create First Admin User

Username

Password

Confirm password

Full name

Jenkins 2.478

Skip and continue as admin

Save and Continue

Getting Started

Create First Admin User

Username

Password

Confirm password

Full name

E-mail address

Getting Started

Instance Configuration

Jenkins URL:

http://3.83.141.77:8080/

The Jenkins URL is used to provide the root URL for absolute links to various Jenkins resources. That means this value is required for proper operation of many Jenkins features including email notifications, PR status updates, and the `BUILD_URL` environment variable provided to build steps.

The proposed default value shown is **not saved yet** and is generated from the current request, if possible. The best practice is to set this value to the URL that users are expected to use. This will avoid confusion when sharing or viewing links.

Getting Started

Jenkins is ready!

Your Jenkins setup is complete.

[Start using Jenkins](#)

Not secure 3.83.141.77:8080

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distrib... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

Dashboard >

- + New Item
- Build History
- Manage Jenkins
- My Views

Build Queue	v
No builds in the queue.	
Build Executor Status	0/2 v

Welcome to Jenkins!

This page is where your Jenkins jobs will be displayed. To get started, you can set up distributed builds or start building a software project.

Start building your software project

Create a job



Set up a distributed build

Set up an agent



Configure a cloud



Learn more about distributed builds



Not secure 3.83.141.77:8080/manage/

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) swa log out

Dashboard > Manage Jenkins

+ New Item

Build History

Manage Jenkins

My Views

Manage Jenkins

Building on the built-in node can be a security issue. You should set up distributed builds. See [the documentation](#).

Set up agent Set up cloud Dismiss

System Configuration

Build Queue No builds in the queue.

Build Executor Status 0/2

System Configure global settings and paths.

Tools Configure tools, their locations and automatic installers.

Clouds Add, remove, and configure cloud instances to provision agents on-demand.

Appearance Configure the look and feel of Jenkins

Plugins Add, remove, disable or enable plugins that can extend the functionality of Jenkins.

Nodes Add, remove, control and monitor the various nodes that Jenkins runs jobs on.

Security

Security Secure Jenkins; define who is allowed to access/use the system.

Credentials Configure credentials

Credential Providers Configure the credential providers and types

Users Create/delete/modify users that can log in to this Jenkins.

Status Information

System Information Displays various environmental information to assist trouble-shooting.

System Log System log captures output from java.util.logging output related to Jenkins.

Load Statistics Check your resource utilization and see if you need more computers for your builds.

About Jenkins See the version and license information.

Troubleshooting

Manage Old Data Scrub configuration files to remove remnants from

Not secure 3.83.141.77:8080/manage/pluginManager/available

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

 Jenkins

Search (CTRL+K) ?  1 swa log out

Dashboard > Manage Jenkins > Plugins

Plugins

Updates Available plugins (selected) Installed plugins Advanced settings Download progress

Search available plugins /

Install	Name ↓	Released
<input type="checkbox"/>	JavaMail API 1.6.2-10 Library plugins (for use by other plugins) This plugin provides the JavaMail API for other plugins.	4 mo 4 days ago
<input type="checkbox"/>	Pipeline: REST API 2.34 User Interface Provides a REST API to access pipeline and pipeline run data.	10 mo ago
<input type="checkbox"/>	Pipeline: Stage View 2.34 User Interface Pipeline Stage View Plugin.	10 mo ago
<input type="checkbox"/>	Oracle Java SE Development Kit Installer 80.v8a_dee33ed6f0 Allows the Oracle Java SE Development Kit (JDK) to be installed via download from Oracle's website.	1 mo 19 days ago
<input type="checkbox"/>	Command Agent Launcher 115.vd8b_301cc15d0 Agent Management Allows agents to be launched using a specified command.	1 mo 19 days ago
<input type="checkbox"/>	JSch dependency 0.2.16-86.v42e010d9484b_ Library plugins (for use by other plugins) Miscellaneous Jenkins plugin that brings the JSch library as a plugin dependency, and provides an SSHAuthenticatorFactory for using JSch with the ssh-credentials plugin.	8 mo 26 days ago
<input type="checkbox"/>	SSH server 3.330.vc866a_8389b_58 Adds SSH server functionality to Jenkins, exposing CLI commands through it.	3 mo 17 days ago
<input type="checkbox"/>	Authentication Tokens API 1.119.v50285141b_7e1 This plugin provides an API for converting credentials into authentication tokens in Jenkins.	2 mo 18 days ago
<input type="checkbox"/>	Javadoc 280.v050b_5c849f69 This plugin adds Javadoc support to Jenkins.	1 mo 19 days ago
<input type="checkbox"/>	JavaScript GUI Lib: ACE Editor bundle 1.1	

Install

Not secure 3.83.141.77:8080/manage/pluginManager/available

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? ! swa log out

Dashboard > Manage Jenkins > Plugins

Plugins

Q ssh agent

/

Install



Updates

Available plugins

Installed plugins

Advanced settings

Download progress

Install

Name ↓

Released

SSH Agent 376.v8933585c69d3

This plugin allows you to provide SSH credentials to builds via a ssh-agent in Jenkins.

1 mo 27 days ago

REST API

Jenkins 2.478

Not secure 3.83.141.77:8080/manage/pluginManager/updates/

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... tTable | t Table Distrib... Imported All Bookmarks

Dashboard > Manage Jenkins > Plugins

Plugins

Updates Available plugins Installed plugins Advanced settings Download progress

Plugin	Status
Mailer	Success
Theme Manager	Success
Dark Theme	Success
Loading plugin extensions	Success
Folders	Already Installed
OWASP Markup Formatter	Already Installed
Build Timeout	Already Installed
Credentials Binding	Success
Timestamper	Success
Workspace Cleanup	Success
Ant	Success
Gradle	Success
Pipeline	Success
GitHub Branch Source	Success
Pipeline: GitHub Groovy Libraries	Success
Pipeline Graph View	Success
Git	Success
SSH Build Agents	Success
Matrix Authorization Strategy	Success
PAM Authentication	Success
LDAP	Success
Email Extension	Success
Mailer	Success
Dark Theme	Success
Loading plugin extensions	Success
SSH Agent	Success
Loading plugin extensions	Success

→ [Go back to the top page](#)
(you can start using the installed plugins right away)

→ Restart Jenkins when installation is complete and no jobs are running

3.83.141.77:8080/manage/ REST API Jenkins 2.478

Not secure 3.83.141.77:8080/manage/

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

 Jenkins

Search (CTRL+K) swa log out

Dashboard > Manage Jenkins

+ New Item Build History Manage Jenkins My Views

Manage Jenkins

Building on the built-in node can be a security issue. You should set up distributed builds. See [the documentation](#).

System Configuration

-  **System**
Configure global settings and paths.
-  **Clouds**
Add, remove, and configure cloud instances to provision agents on-demand.
-  **Tools**
Configure tools, their locations and automatic installers.
-  **Appearance**
Configure the look and feel of Jenkins
-  **Plugins**
Add, remove, disable or enable plugins that can extend the functionality of Jenkins.
-  **Nodes**
Add, remove, control and monitor the various nodes that Jenkins runs jobs on.

Security

-  **Security**
Secure Jenkins: define who is allowed to access/use the system.
-  **Credentials**
Configure credentials
-  **Credential Providers**
Configure the credential providers and types
-  **Users**
Create/delete/modify users that can log in to this Jenkins.

Status Information

-  **System Information**
Displays various environmental information to assist trouble-shooting.
-  **System Log**
System log captures output from `java.util.logging` output related to Jenkins.
-  **Load Statistics**
Check your resource utilization and see if you need more computers for your builds.
-  **About Jenkins**
See the version and license information.

Troubleshooting

-  **Manage Old Data**
Scrub configuration files to remove remnants from

Not secure 3.83.141.77:8080/manage/computer/

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

swa log out

Dashboard > Manage Jenkins > Nodes >

Nodes

Nodes

+ New Node

Configure Monitors



Clouds

Build Queue

Built-In Node

Linux (amd64)

In sync

5.04 GiB

0 B

5.04 GiB

0ms



No builds in the queue.

Build Executor Status

0/2

Icon: S M L



S	Name	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time
	Built-In Node	Linux (amd64)	In sync	5.04 GiB	0 B	5.04 GiB	0ms

Data obtained

40 min

40 min

40 min

40 min

40 min

40 min



REST API

Jenkins 2.478

Not secure 3.83.141.77:8080/manage/computer/new

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? ! swa log out

Dashboard > Manage Jenkins > Nodes > New node

New node

Node name

slave

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.

Create

 Jenkins

Q Search (CTRL+K)

?



6

swa

1

log out

1

Dashboard > Manage Jenkins > Nodes >

Name ?

Description ?

Plain text Preview

Number of executors ?

1

Remote root directory

/home/ubuntu/jenkins,

Labels

Usage ?

Use this node as much as possible

Launch method ?

Launch agents via SSH

Host

```
aws | Services | Search [Alt+S] | [x] | [?] | [?] | [?] | N. Virginia | Intellipaat-Swapnil
EC2 RDS IAM

Adding debian:IdenTrust_Public_Sector_Root_CA_1.pem
Adding debian:Autoridad_de_Certificacion_Firmaprofesional_CIF_A62634068_2.pem
Adding debian:DigiCert_Global_Root_CA.pem
Adding debian:vTrus_ECC_Root_CA.pem
Adding debian:D-TRUST_Root_Class_3_CA_2_EV_2009.pem
Adding debian:SZAFIR_ROOT_CA2.pem
done.

Setting up adwaita-icon-theme (41.0-lubuntu1) ...
update-alternatives: using /usr/share/icons/Adwaita/cursor.theme to provide /usr/share/icons/default/index.theme (x-cursor-theme) in auto mode
Setting up libgtk2.0-0:amd64 (2.24.33-2ubuntu2.1) ...
Setting up humanity-icon-theme (0.6.16) ...
Setting up libgail18:amd64 (2.24.33-2ubuntu2.1) ...
Setting up libgtk2.0-bin (2.24.33-2ubuntu2.1) ...
Setting up libgail-common:amd64 (2.24.33-2ubuntu2.1) ...
Setting up openjdk-17-jre:amd64 (17.0.12+7-1ubuntu2~22.04) ...
Setting up ubuntu-mono (20.10-0ubuntu2) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for ca-certificates (20230311ubuntu0.22.04.1) ...
Updating certificates in /etc/ssl/certs...
0 added, 0 removed; done.
Running hooks in /etc/ca-certificates/update.d...

done.
done.

Processing triggers for libglib2.0-0:amd64 (2.72.4-0ubuntu2.3) ...
Processing triggers for libc-bin (2.35-0ubuntu3.8) ...
Setting up at-spi2-core (2.44.0-3) ...
Processing triggers for libgdk-pixbuf-2.0-0:amd64 (2.42.8+dfsg-1ubuntu0.3) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ ||

i-0ebd6138006c5a075 (jenkin-Assignment-s)
PublicIPs: 52.90.106.2 PrivateIPs: 172.30.3.218
```

Not secure 3.83.141.77:8080/manage/computer/createtem

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Dashboard > Manage Jenkins > Nodes >

Launch method ?

Launch age

Jenkins Credentials Provider: Jenkins

Add Credentials

Domain

Global credentials (unrestricted)

Kind

SSH Username with private key

Scope ?

Global (Jenkins, nodes, items, all child items, etc)

ID ?

Description ?

Username

ubuntu

Treat username as secret ?

Private Key

Enter directly

Key

Save

REST API Jenkins 2.478

The screenshot shows the Jenkins 'Add Credentials' dialog. The 'Kind' field is set to 'SSH Username with private key' and the 'Username' field is set to 'ubuntu'. Both of these fields are highlighted with red boxes.

Jenkins Credentials Provider: Jenkins

ID 

Description 

Username ubuntu

Treat username as secret 

Private Key

Enter directly

Key 

Passphrase

-----BEGIN RSA PRIVATE KEY-----

```
MIIEowIBAAKCAQEAvIuVt6NTEyvW/ZnyXjXAGly0HU7eC4rux1Vm cxQ7g28ZOMY7
VDCyDB85oKC69tSLI1XRwnIbRnwIiak46LcgW15kU6kJDmzYBNC0cNnDnOap0b2L
SaB0H5pE2h01u4LkpCodI60puWITmxmjfqRbjVUn2hI9TggHWPZgDG6WI0wHcMa1
df8ooSFNZW7uyipTuaa9K6QAVAViCREPv9jtB1R0F47oxC8oKch4Lq5dHQqHJq
DwQPKMoiDKFI0gYYmWKPuAXq1Vyn5zhZXjdJ2RZ0bh+qAgWcJQYbT5181uTFvhF
iyrIxjXJ9kPt smkReiT1Lz6BsZp07X9C5m2/pwIDAQABoIBAQCHuwjf0Wq9s2Kq
4EdtcM5ha/kx3BPXRWYNG2+MSrVpMFJ7P6F4QzH5rejP/8V4aZvcjSxbCZ//Bs1y
pILWbPZ7MC GTZG2ibFjaZpBvaST778VFTuFV2HRFJd6JC4VZfpd4xOSDSWZvEV7B
2hwr0BAkV3g/8b91ILKhZYPRj07ACv+1s6QNci i5ndqg7J5HevjMPuNZeQ5vQ9e2
VMm7V1KkGmcyyr1Gnx402KUg0Roqe8PpQKw+xXpy3N+H3xon70yPWjiay75WZSOq
mBKOPNsZYcynjzSdRAX/v07PFNnbNgkYU7Pr7rMVHng2n6T0oFFrcpkKIFmjE08R
BfoA9GepAoGBAoKIrhRphysZ4Z7nqMbGEu0ymnPeKmwu12Fr fKV7Bmp8SoxGr1ZRb
Ps+ItKsv7YxQc01U/78fzIAQyn2mab9kvCXmHdLpNTXR2u0uxLSqXUnpqTzKwiUT
LQ+eLCVq9YxPXhWu/Z9HUDr6G+dAp c4tT7rbQA5gAhxH7x0c+yuVCQsdAoGBAM8g
euXbKtwQZBSZAXVa9TWPF6S2TD97fUnx80V8bYo+nH5cBejjTykWqobwk6CEDuP
hezTxptvteCHG1ZGQvZA0Bxy8BuB4nXD7qSyWNXNYc7mtvwq+MbZVepLYcn+JmVY
AMfEnj9mvkIHrZF2R1is59+cui5MEGrqkF7MAXaTAoGACH+NaGechnkWkHYDCKIq
fM70HLDRwXTH7FKremlQrT5jBR6A3bwFA4D90D35xNGt4G6n2YapHJseIM085Mqc
fcz8WLA21oqyRp f0Bccs3Ewf iCOGPPwTRg1p/4og9qJwB0MgM24mpxk8YxRk34sK
XqStqLI1BUN+uExmg0MtjGU CgYBIVieVrv1A7diF+QmxWprYoai4NZJbeV1APebL
vrDi3wuFmD01jcD9tMiVMCykDnhs1KsJE s0B6/mw+H5rmw43wiXWia2hbbMRPeRS
UJcF1DycbabqWneXur9um/UC/meabSmYm upJajB4DwZnDs/MACBfb/T1xkrVjCxv
dX/tUQKBgDSbYGFkXiMr u51AF8un7v2eDMjNcCMOFKwsKDg+/2mjw4FS/ygoc7KF
ja8Akv/6Q/N11yQ5yZ6QesJ5NuPUhEgKbn40uja77ZnFuDE+OhzhDWFCFOiB2vP3
vy3y528Vx+R/zZkttTm1SjLi1ckOHFk0zlaabROZmv3kIBgAzL9w
-----END RSA PRIVATE KEY-----
```

Not secure 3.83.141.77:8080/manage/computer/createlnem

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programm... Z Table | Z Table Dis... tTable | t Table Distr... Imported All Bookmarks

Dashboard > Manage Jenkins > Nodes >

Launch method ?

Launch agent

Jenkins Credentials Provider: Jenkins

ID

Description

Username

Treat username as secret ?

Private Key

Enter directly

Key

```
-----  
-----END RSA PRIVATE KEY-----
```

Enter New Secret Below

Passphrase

Cancel Add

Save

REST API Jenkins 2.478

The screenshot shows a Jenkins configuration interface. A modal window titled 'Jenkins Credentials Provider: Jenkins' is open. It contains fields for 'ID' (empty), 'Description' (empty), 'Username' (set to 'ubuntu'), and a 'Private Key' section where an RSA private key is pasted. The 'Add' button at the bottom right of the modal is highlighted with a red box.

Not secure 3.83.141.77:8080/manage/computer/createlnem

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Dashboard > Manage Jenkins > Nodes >

Launch method ?
Launch agents via SSH

Host ?
172.30.3.218

Credentials ?
- current -
+ Add ▾

Host Key Verification Strategy ?
Known hosts file Verification Strategy

Advanced ▾

Availability ?
Keep this agent online as much as possible

Node Properties

Disable deferred wipeout on this node ?
 Disk Space Monitoring Thresholds
 Environment variables
 Tool Locations

Save

REST API Jenkins 2.478

AWS | Services Search [Alt+S]

Welcome to Ubuntu 22.04.4 LTS (GNU/Linux 6.5.0-1022-aws x86_64)

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

System information as of Wed Sep 25 18:09:30 UTC 2024

```
System load: 0.0      Processes: 99
Usage of /: 29.4% of 7.57GB  Users logged in: 0
Memory usage: 24%          IPv4 address for eth0: 172.30.3.218
Swap usage: 0%
```

Expanded Security Maintenance for Applications is not enabled.

80 updates can be applied immediately.
43 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 '24.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

```
Last login: Wed Sep 25 17:04:16 2024 from 18.206.107.27
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ ls
ubuntu@ip-172-30-3-218:~$ ||
```

i-0ebd6138006c5a075 (jenkin-Assignment-s)
PublicIPs: 52.90.106.2 PrivateIPs: 172.30.3.218



Not secure 3.83.141.77:8080/manage/computer/

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

swa log out

Dashboard > Manage Jenkins > Nodes >

Nodes

Nodes

+ New Node

Configure Monitors



Clouds

Build Queue



No builds in the queue.

Build Executor Status



Built-In Node

0/2

slave

(launching...)

S	Name	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time
	Built-In Node	Linux (amd64)	In sync	5.04 GiB	0 B	5.04 GiB	0ms
	slave		N/A	N/A	N/A	N/A	N/A

Data obtained

53 min

53 min

53 min

53 min

53 min

53 min

Icon: S M L

Legend

REST API

Jenkins 2.478

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

Welcome to Ubuntu 22.04.4 LTS (GNU/Linux 6.5.0-1022-aws x86_64)

* Documentation: <https://help.ubuntu.com>
* Management: <https://landscape.canonical.com>
* Support: <https://ubuntu.com/pro>

System information as of Wed Sep 25 18:09:30 UTC 2024

System load: 0.0 Processes: 99
Usage of /: 29.4% of 7.57GB Users logged in: 0
Memory usage: 24% IPv4 address for eth0: 172.30.3.218
Swap usage: 0%

Expanded Security Maintenance for Applications is not enabled.

80 updates can be applied immediately.
43 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 '24.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

Last login: Wed Sep 25 17:04:16 2024 from 18.206.107.27
ubuntu@ip-172-30-3-218:~\$
ubuntu@ip-172-30-3-218:~\$
ubuntu@ip-172-30-3-218:~\$ ls
ubuntu@ip-172-30-3-218:~\$
ubuntu@ip-172-30-3-218:~\$ ls
jenkins
ubuntu@ip-172-30-3-218:~\$ ||

i-0ebd6138006c5a075 (jenkin-Assignment-s)
PublicIPs: 52.90.106.2 PrivateIPs: 172.30.3.218

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

Welcome to Ubuntu 22.04.4 LTS (GNU/Linux 6.5.0-1022-aws x86_64)

* Documentation: <https://help.ubuntu.com>
* Management: <https://landscape.canonical.com>
* Support: <https://ubuntu.com/pro>

System information as of Wed Sep 25 18:09:30 UTC 2024

System load: 0.0 Processes: 99
Usage of /: 29.4% of 7.57GB Users logged in: 0
Memory usage: 24% IPv4 address for eth0: 172.30.3.218
Swap usage: 0%

Expanded Security Maintenance for Applications is not enabled.

80 updates can be applied immediately.
43 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 '24.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

Last login: Wed Sep 25 17:04:16 2024 from 18.206.107.27
ubuntu@ip-172-30-3-218:~\$
ubuntu@ip-172-30-3-218:~\$
ubuntu@ip-172-30-3-218:~\$ ls
ubuntu@ip-172-30-3-218:~\$
ubuntu@ip-172-30-3-218:~\$ ls
jenkins
ubuntu@ip-172-30-3-218:~\$
ubuntu@ip-172-30-3-218:~\$ cd jenkins
ubuntu@ip-172-30-3-218:~/jenkins\$ pwd
/home/ubuntu/jenkins
ubuntu@ip-172-30-3-218:~/jenkins\$ ||

i-0ebd6138006c5a075 (jenkin-Assignment-s)
Public IPs: 52.90.106.2 Private IPs: 172.30.3.218

AWS | Services Search [Alt+S] | N. Virginia | Intellipaat-Swapnil

Welcome to Ubuntu 22.04.4 LTS (GNU/Linux 6.5.0-1022-aws x86_64)

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

System information as of Wed Sep 25 17:46:10 UTC 2024

System load: 0.08      Processes:          100
Usage of /: 35.9% of 7.57GB  Users logged in: 0
Memory usage: 64%          IPv4 address for eth0: 172.30.3.254
Swap usage: 0%
```

Expanded Security Maintenance for Applications is not enabled.

80 updates can be applied immediately.
43 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 '24.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

```
Last login: Wed Sep 25 17:02:43 2024 from 18.206.107.29
ubuntu@ip-172-30-3-254:~$ sudo cat /var/lib/jenkins/secrets/initialAdminPassword
969ea12b02ef43d8927d11a5630d3f3e
ubuntu@ip-172-30-3-254:~$ ^C
ubuntu@ip-172-30-3-254:~$ ^C
ubuntu@ip-172-30-3-254:~$ 
ubuntu@ip-172-30-3-254:~$ mkdir git|
```

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)
PublicIPs: 3.83.141.77 PrivateIPs: 172.30.3.254



AWS | Services Search [Alt+S] N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

System information as of Wed Sep 25 17:46:10 UTC 2024

```
System load: 0.08      Processes: 100
Usage of /: 35.9% of 7.57GB  Users logged in: 0
Memory usage: 64%          IPv4 address for eth0: 172.30.3.254
Swap usage: 0%
```

Expanded Security Maintenance for Applications is not enabled.

80 updates can be applied immediately.
43 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 '24.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

```
Last login: Wed Sep 25 17:02:43 2024 from 18.206.107.29
ubuntu@ip-172-30-3-254:~$ sudo cat /var/lib/jenkins/secrets/initialAdminPassword
969ea12b02ef43d8927d11a5630d3f3e
ubuntu@ip-172-30-3-254:~$ ^C
ubuntu@ip-172-30-3-254:~$ ^C
ubuntu@ip-172-30-3-254:~$ 
ubuntu@ip-172-30-3-254:~$ 
ubuntu@ip-172-30-3-254:~$ mkdir git
ubuntu@ip-172-30-3-254:~$ cd git
ubuntu@ip-172-30-3-254:~/git$ git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /home/ubuntu/git/.git/
ubuntu@ip-172-30-3-254:~/git$ ||
```

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)
PublicIPs: 3.83.141.77 PrivateIPs: 172.30.3.254

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

Last login: Wed Sep 25 17:46:11 2024 from 18.206.107.28
ubuntu@ip-172-30-3-254:~\$ git add. && git commit -m "done"
git: 'add.' is not a git command. See 'git --help'.

The most similar command is
add
ubuntu@ip-172-30-3-254:~\$ git add. && git commit -m "done"
git: 'add.' is not a git command. See 'git --help'.

The most similar command is
add
ubuntu@ip-172-30-3-254:~\$ git commit -m "done"
fatal: not a git repository (or any of the parent directories): .git
ubuntu@ip-172-30-3-254:~\$ mkdir git
mkdir: cannot create directory 'git': File exists
ubuntu@ip-172-30-3-254:~\$ cd git
ubuntu@ip-172-30-3-254:~/git\$ git init
Reinitialized existing Git repository in /home/ubuntu/git/.git/
ubuntu@ip-172-30-3-254:~/git\$ git touch f11.txt
git: 'touch' is not a git command. See 'git --help'.
ubuntu@ip-172-30-3-254:~/git\$ git add. && git commit -m "done"
git: 'add.' is not a git command. See 'git --help'.

The most similar command is
add
ubuntu@ip-172-30-3-254:~/git\$ git add . && git commit -m "done"
[master (root-commit) 81d5028] done
Committer: Ubuntu <ubuntu@ip-172-30-3-254.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 f11.txt
ubuntu@ip-172-30-3-254:~/git\$ ||

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)
Public IPs: 3.83.141.77 Private IPs: 172.30.3.254

aws | Services Search [Alt+S]

EC2 RDS IAM

add

```
ubuntu@ip-172-30-3-254:~/git$ git add . && git commit -m "done"
[master (root-commit) 81d5028] done
Committer: Ubuntu <ubuntu@ip-172-30-3-254.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 f1.txt
ubuntu@ip-172-30-3-254:~/git$ git checkout -b develop
Switched to a new branch 'develop'
ubuntu@ip-172-30-3-254:~/git$ git touch f2.txt
git: 'touch' is not a git command. See 'git --help'.
ubuntu@ip-172-30-3-254:~/git$ git add . && git commit -m "done"
On branch develop
nothing to commit, working tree clean
ubuntu@ip-172-30-3-254:~/git$ touch f2.txt
ubuntu@ip-172-30-3-254:~/git$ git add . && git commit -m "done"
[develop 0ac9957] done
Committer: Ubuntu <ubuntu@ip-172-30-3-254.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 f2.txt
ubuntu@ip-172-30-3-254:~/git$ |||
```

i:0fb4410-refs/heads/jenkins-Assignment-1

PublicIPs: 3.83.141.77 PrivateIPs: 172.30.3.254

github.com

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... tTable | t Table Distr... Imported All Bookmarks

Dashboard

Top repositories [New](#)

Find a repository...

premswapnil/SQL
premswapnil/AWS-Assignment
premswapnil/Python
premswapnil/jenkins
premswapnil/CASE-STUDY--RESOLVING-MERGE-CONFLICTS
premswapnil/CASE-STUDY---GIT-WORKFLOW
premswapnil/Git-Assignment3

Show more

Home

Start writing code

Send feedback Filter

Start a new repository for premswapnil

A repository contains all of your project's files, revision history, and collaborator discussion.

Repository name *

Public Anyone on the internet can see this repository

Private You choose who can see and commit to this repository

[Create a new repository](#)

Introduce yourself with a profile README

Share information about yourself by creating a profile README, which appears at the top of your profile page.

premswapnil / README.md [Create](#)

1 - 🌟 Hi, I'm @premswapnil
2 - 🌐 I'm interested in ...
3 - 🚗 I'm currently learning ...
4 - ❤️ I'm looking to collaborate on ...
5 - 📩 How to reach me ...
6 - 🛡️ Pronouns: ...
7 - ⚡ Fun fact: ...
8

GitHub Copilot

Extensions are here!

Extend GitHub Copilot with ready-to-use extensions or build your own using our developer platform with APIs, documentation, and guides.

[Learn more](#)

UNIVERSE'24

Unlock your flow state with a better developer experience.

Grab your tickets now to our global developer event on Oct. 29-30.

[Get tickets](#)

Get started on GitHub

What is GitHub?

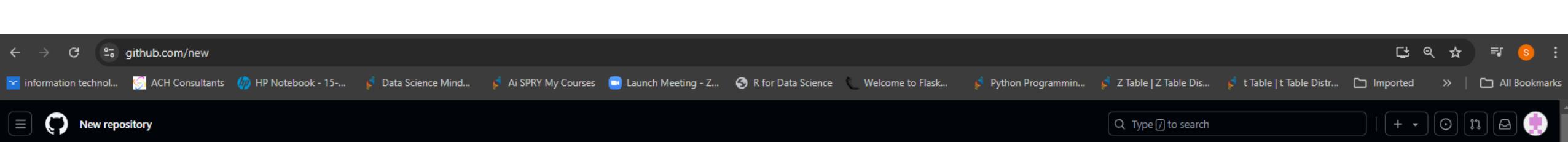
Follow this exercise to try the GitHub flow

GitHub's "Hello World" tutorial teaches you essentials, where you create your own repository and learn GitHub's pull request workflow for creating and reviewing code.

[Try the GitHub flow](#)

Latest changes

19 minutes ago CodeQL 2.19.0: TypeScript 5.6 and Go 1.23 support, new queries for JavaScript and Ruby

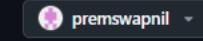


Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere?
[Import a repository.](#)

Required fields are marked with an asterisk (*).

Owner *



Repository name *

jen

jen is available.

Great repository names are short and memorable. Need inspiration? How about [shiny-pancake](#) ?

Description (optional)

Public

Anyone on the internet can see this repository. You choose who can commit.

Private

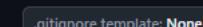
You choose who can see and commit to this repository.

Initialize this repository with:

Add a README file

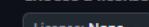
This is where you can write a long description for your project. [Learn more about READMEs](#).

Add .gitignore



Choose which files not to track from a list of templates. [Learn more about ignoring files](#).

Choose a license



A license tells others what they can and can't do with your code. [Learn more about licenses](#).

(i) You are creating a public repository in your personal account.

[Create repository](#)

github.com/settings/profile

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Settings

premswapnil (premswapnil)
Your personal account

Go to your personal profile

Public profile

Name

Your name may appear around GitHub where you contribute or are mentioned. You can remove it at any time.

Profile picture

Edit

Public email

Select a verified email to display

You have set your email address to private. To toggle email privacy, go to [email settings](#) and uncheck "Keep my email address private."

Bio

Tell us a little bit about yourself

You can @mention other users and organizations to link to them.

Pronouns

Don't specify

URL

ORCID iD

ORCID provides a persistent identifier - an ORCID iD - that distinguishes you from other researchers. Learn more at [ORCID.org](#).

Connect your ORCID iD

Social accounts

Link to social profile

Link to social profile

Link to social profile

Link to social profile

Try Enterprise

Feature preview

Settings

GitHub Docs

GitHub Support

GitHub Community

Sign out

premswapnil

Set status

Your profile

Your repositories

Your Copilot

Your projects

Your stars

Your gists

Your organizations

Your enterprises

Your sponsors

Try Enterprise

Feature preview

Settings

GitHub Docs

GitHub Support

GitHub Community

Sign out

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Enterprises
Moderation

Code, planning, and automation
Repositories
Codespaces
Packages
Copilot
Pages
Saved replies

Security
Code security

Integrations
Applications
Scheduled reminders

Archives
Security log
Sponsorship log

Developer settings

Pronouns
Don't specify

URL

ORCID iD
ORCID provides a persistent identifier - an ORCID ID - that distinguishes you from other researchers. Learn more at [ORCID.org](#).

Connect your ORCID iD

Social accounts
Link to social profile
Link to social profile
Link to social profile
Link to social profile

Company
You can @mention your company's GitHub organization to link it.

Location

Display current local time
Other users will see the time difference from their local time.

All of the fields on this page are optional and can be deleted at any time, and by filling them out, you're giving us consent to share this data wherever your user profile appears. Please see our [privacy statement](#) to learn more about how we use this information.

Update profile

Contributions & activity

Make profile private and hide activity

Enabling this will hide your contributions and activity from your GitHub profile and from social features like followers, stars, feeds, leaderboards and releases.

Include private contributions on my profile

Your contribution graph, achievements, and activity overview will show your private contributions without revealing any repository or organization information. [Read more](#)

github.com/settings/tokens/new

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... tTable | t Table Distrib... Imported All Bookmarks

GitHub Apps OAuth Apps Personal access tokens Beta

Tokens (classic)

New personal access token (classic)

Personal access tokens (classic) function like ordinary OAuth access tokens. They can be used instead of a password for Git over HTTPS, or can be used to authenticate to the API over Basic Authentication.

Note

Expiration

No expiration The token will never expire!

GitHub strongly recommends that you set an expiration date for your token to help keep your information secure. [Learn more](#)

Select scopes

Scopes define the access for personal tokens. [Read more about OAuth scopes](#).

<input checked="" type="checkbox"/> repo	Full control of private repositories
<input checked="" type="checkbox"/> repo:status	Access commit status
<input checked="" type="checkbox"/> repo_deployment	Access deployment status
<input checked="" type="checkbox"/> public_repo	Access public repositories
<input checked="" type="checkbox"/> repo:invite	Access repository invitations
<input checked="" type="checkbox"/> security_events	Read and write security events
<input checked="" type="checkbox"/> workflow	Update GitHub Action workflows
<input checked="" type="checkbox"/> write:packages	Upload packages to GitHub Package Registry
<input checked="" type="checkbox"/> read:packages	Download packages from GitHub Package Registry
<input checked="" type="checkbox"/> delete:packages	Delete packages from GitHub Package Registry
<input checked="" type="checkbox"/> admin:org	Full control of orgs and teams, read and write org projects
<input checked="" type="checkbox"/> write:org	Read and write org and team membership, read and write org projects
<input checked="" type="checkbox"/> read:org	Read org and team membership, read org projects
<input checked="" type="checkbox"/> manage_runners:org	Manage org runners and runner groups
<input checked="" type="checkbox"/> admin:public_key	Full control of user public keys

Type to search

github.com/settings/tokens/new

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

<input checked="" type="checkbox"/> user	Update ALL user data Read ALL user profile data Access user email addresses (read-only) Follow and unfollow users
<input checked="" type="checkbox"/> delete_repo	Delete repositories
<input checked="" type="checkbox"/> write:discussion	Read and write team discussions <input checked="" type="checkbox"/> read:discussion Read team discussions
<input checked="" type="checkbox"/> admin:enterprise	Full control of enterprises <input checked="" type="checkbox"/> manage_runners:enterprise Manage enterprise runners and runner groups <input checked="" type="checkbox"/> manage_billing:enterprise Read and write enterprise billing data <input checked="" type="checkbox"/> read:enterprise Read enterprise profile data <input checked="" type="checkbox"/> scim:enterprise Provisioning of users and groups via SCIM
<input checked="" type="checkbox"/> audit_log	Full control of audit log <input checked="" type="checkbox"/> read:audit_log Read access of audit log
<input checked="" type="checkbox"/> codespace	Full control of codespaces <input checked="" type="checkbox"/> codespace:secrets Ability to create, read, update, and delete codespace secrets
<input checked="" type="checkbox"/> copilot	Full control of GitHub Copilot settings and seat assignments <input checked="" type="checkbox"/> manage_billing:copilot View and edit Copilot Business seat assignments
<input checked="" type="checkbox"/> project	Full control of projects <input checked="" type="checkbox"/> read:project Read access of projects
<input checked="" type="checkbox"/> admin:gpg_key	Full control of public user GPG keys <input checked="" type="checkbox"/> write:gpg_key Write public user GPG keys <input checked="" type="checkbox"/> read:gpg_key Read public user GPG keys
<input checked="" type="checkbox"/> admin:ssh_signing_key	Full control of public user SSH signing keys <input checked="" type="checkbox"/> write:ssh_signing_key Write public user SSH signing keys <input checked="" type="checkbox"/> read:ssh_signing_key Read public user SSH signing keys

Generate token **Cancel**



aws | Services Search [Alt+S]

EC2 RDS IAM

```
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 f1.txt
ubuntu@ip-172-30-3-254:~/git$ git checkout -b develop
Switched to a new branch 'develop'
ubuntu@ip-172-30-3-254:~/git$ git touch f2.txt
git: 'touch' is not a git command. See 'git --help'.
ubuntu@ip-172-30-3-254:~/git$ git add . && git commit -m "done"
On branch develop
nothing to commit, working tree clean
ubuntu@ip-172-30-3-254:~/git$ touch f2.txt
ubuntu@ip-172-30-3-254:~/git$ git add . && git commit -m "done"
[develop 0ac9957] done
Committer: Ubuntu <ubuntu@ip-172-30-3-254.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 f2.txt
ubuntu@ip-172-30-3-254:~/git$
ubuntu@ip-172-30-3-254:~/git$ git remote add premswapnil https://github.com/premswapnil/jen.git
fatal: pathspec 'remote' did not match any files
ubuntu@ip-172-30-3-254:~/git$ git remote add premswapnil https://github.com/premswapnil/jen.git
ubuntu@ip-172-30-3-254:~/git$ git push premswapnil --all
Username for 'https://github.com': premswapnil
Password for 'https://premswapnil@github.com':
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (5/5), 417 bytes | 417.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/premswapnil/jen.git
 * [new branch]      develop -> develop
 * [new branch]      master -> master
ubuntu@ip-172-30-3-254:~/git$ ||
```

i-0f9b4419ccfaeeadf (jenkin-Assignment-m)

PublicIPs: 3.83.141.77 PrivateIPs: 172.30.3.254



github.com/premswapnil/jen

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

premswapnil / jen

Type [] to search | + | ⌂ | ⌂ | ⌂ | ⌂

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

jen Public

Pin Unwatch 1 Fork 0 Star 0

develop 2 Branches 0 Tags Go to file Add file Code About

No description, website, or topics provided.

Activity 0 stars 1 watching 0 forks

Ubuntu done 0ac9957 · 15 minutes ago 2 Commits

f1.txt done 18 minutes ago

f2.txt done 15 minutes ago

README

Add a README

Add a README

Help people interested in this repository understand your project by adding a README.

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

© 2024 GitHub, Inc. Terms Privacy Security Status Docs Contact Manage cookies Do not share my personal information

A screenshot of a GitHub repository page for 'jen' (https://github.com/premswapnil/jen). The repository is public and contains two branches: 'develop' (selected) and 'main'. There are two files: 'f1.txt' and 'f2.txt', both marked as 'done'. A 'README' file is present. The 'Code' dropdown menu is open, showing options for cloning the repository via HTTPS, SSH, or GitHub CLI. The 'HTTPS' URL is highlighted with a red box: `https://github.com/premswapnil/jen.git`. The GitHub CLI option is also highlighted with a red box. Other options include 'Open with GitHub Desktop' and 'Download ZIP'. The repository has 1 watch and 0 forks. It includes sections for 'About', 'Releases', and 'Packages', all of which are currently empty.

The screenshot shows the GitHub interface for the repository 'jen'. The 'Code' dropdown menu is open, with the 'Clone' section expanded. The 'HTTPS' URL is highlighted with a red box. The GitHub CLI option is also highlighted with a red box. The rest of the page shows the repository's structure, activity, and publishing options.

Code

jen Public

develop 2 Branches 0 Tags

Ubuntu done

f1.txt done

f2.txt done

README

Add a README

Go to file Add file <> Code

Local Codespaces

Clone

HTTPS SSH GitHub CLI

`https://github.com/premswapnil/jen.git`

Clone using the web UI

Open with GitHub Desktop

Download ZIP

Pin Unwatch 1 Fork 0 Star 0

About

No description, website, or topics provided.

Activity 0 stars 1 watching 0 forks

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

© 2024 GitHub, Inc. Terms Privacy Security Status Docs Contact Manage cookies Do not share my personal information

Not secure 3.83.141.77:8080

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distrib... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? 1 swa log out

Dashboard >

+ New item

Build History

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

Build Queue

No builds in the queue.

Build Executor Status

Built-In Node 0/2

slave 0/1

Welcome to Jenkins!

This page is where your Jenkins jobs will be displayed. To get started, you can set up distributed builds or start building a software project.

Start building your software project

Create a job

+

Add description

REST API

Jenkins 2.478

Not secure 3.83.141.77:8080/view/all/newJob

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? 1 swa log out

Dashboard > All > New Item

New Item

Enter an item name

Select an item type

 Freestyle project
Classic, general-purpose job type that checks out from up to one SCM, executes build steps serially, followed by post-build steps like archiving artifacts and sending email notifications.

 Pipeline
Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.

 Multi-configuration project
Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.

 Folder
Creates a container that stores nested items in it. Useful for grouping things together. Unlike view, which is just a filter, a folder creates a separate namespace, so you can have multiple things of the same name as long as they are in different folders.

 Multibranch Pipeline
Creates a set of Pipeline projects according to detected branches in one SCM repository.

 Organization Folder
Creates a set of multibranch project subfolders by scanning for repositories.

OK

REST API Jenkins 2.478

Not secure 3.83.141.77:8080/job/job1/configure

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? 1 swa log out

Dashboard > job1 > Configuration

Configure General

Enabled

General

Description

Source Code Management

Build Triggers

Build Environment

Build Steps

Post-build Actions

Discard old builds ?

GitHub project

Project url ?
`https://github.com/premswapnil/jen.git`

This project is parameterized ?

Throttle builds ?

Execute concurrent builds if necessary ?

Restrict where this project can be run ?

Label Expression ?
`slave`

Label slave matches 1 node. Permissions or other restrictions provided by plugins may further reduce that list.

Advanced ▾

Save Apply



Not secure 3.83.141.77:8080/job/job1/configure

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programm... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Dashboard > job1 > Configuration

Configure

Source Code Management

General

Source Code Management **Selected**

Build Triggers

Build Environment

Build Steps

Post-build Actions

None

Git **Selected**

Repositories

Repository URL **Selected**

https://github.com/premswapnil/jen.git

Credentials

- none -

+ Add

Advanced

Add Repository

Branches to build

Branch Specifier (blank for 'any')

*/develop

Add Branch

Repository browser

(Auto)

Additional Behaviours

Save

Apply

The screenshot shows the Jenkins configuration interface for a job named 'job1'. The 'Source Code Management' section is selected. Under the 'Git' provider, the 'Repository URL' is set to 'https://github.com/premswapnil/jen.git'. The 'Branch Specifier' is set to '*/develop'. Both of these fields are highlighted with red boxes. At the bottom, there are 'Save' and 'Apply' buttons.

Not secure 3.83.141.77:8080/job/job1/configure

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Dashboard > job1 > Configuration

Configure

Trigger builds remotely (e.g., from scripts) ?
 Build after other projects are built ?
 Build periodically ?
 GitHub hook trigger for GITScm polling ?
 Poll SCM ?

General
 Source Code Management
 Build Triggers
 Build Environment
 Build Steps
 Post-build Actions

Build Environment

Delete workspace before build starts
 Use secret text(s) or file(s) ?
 Add timestamps to the Console Output
 Inspect build log for published build scans
 SSH Agent
 Terminate a build if it's stuck
 With Ant ?

Build Steps

Add build step ▾

Post-build Actions

Add post-build action ▾

Save Apply

REST API Jenkins 2.478

Not secure 3.83.141.77:8080/job/job1/

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? 1 swa log out

Dashboard > job1 >



</> Changes



▷ Build Now



Delete Project



Rename

job1

Add description

Permalinks

Builds

... ▾

Today

✓ #2 6:48 PM ▾

✓ #1 6:48 PM ▾

REST API

Jenkins 2.478

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

System information as of Wed Sep 25 18:09:30 UTC 2024

```
System load: 0.0      Processes: 99
Usage of /: 29.4% of 7.57GB  Users logged in: 0
Memory usage: 24%
Swap usage: 0%
IPv4 address for eth0: 172.30.3.218
```

Expanded Security Maintenance for Applications is not enabled.

80 updates can be applied immediately.
43 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 '24.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

```
Last login: Wed Sep 25 17:04:16 2024 from 18.206.107.27
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ ls
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ jenkins
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ cd jenkins
ubuntu@ip-172-30-3-218:~/jenkins$ pwd
/home/ubuntu/jenkins
ubuntu@ip-172-30-3-218:~/jenkins$ 
ubuntu@ip-172-30-3-218:~/jenkins$ 
ubuntu@ip-172-30-3-218:~/jenkins$ ls
remoting  remoting.jar  workspace
ubuntu@ip-172-30-3-218:~/jenkins$ cd workspace
ubuntu@ip-172-30-3-218:~/jenkins/workspace$ ls
job1
ubuntu@ip-172-30-3-218:~/jenkins/workspace$ cd job1
ubuntu@ip-172-30-3-218:~/jenkins/workspace/job1$ ls
f1.txt  f2.txt
ubuntu@ip-172-30-3-218:~/jenkins/workspace/job1$ ||
```

i-0ebd6138006c5a075 (jenkin-Assignment-s)

Public IPs: 52.90.106.2 Private IPs: 172.30.3.218

Jenkins Assignment-2

DevOps Certification Training



Module-8: Jenkins Assignment - 2

You have been asked to:

- Add 2 nodes to Jenkins master
 - Create 2 jobs with the following jobs:
 - Push to test
 - Push to prod
 - Once a push is made to test branch copy git files to test server
 - Once a push is made to master branch copy git files to prod server
-

AWS Services Search [Alt+S] EC2 RDS IAM N. Virginia Intellipaat-Swapnil

EC2 Instances Launch an instance

Launch an instance Info

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags Info

Name Add additional tags

Application and OS Images (Amazon Machine Image) Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below.

Search our full catalog including 1000s of application and OS images

Recents Quick Start

Amazon Linux macOS Ubuntu Windows Red Hat SUSE L [Browse more AMIs](#) Including AMIs from AWS, Marketplace and the Community

Amazon Machine Image (AMI)

Ubuntu Server 22.04 LTS (HVM), SSD Volume Type Free tier eligible

ami-0a0e5d9c7acc336f1 (64-bit (x86)) / ami-070f589e4b4a3fce (64-bit (Arm))
Virtualization: hvm ENA enabled: true Root device type: ebs

Summary

Number of instances Info 1

Software Image (AMI)
Canonical, Ubuntu, 22.04 LTS, ...read more
ami-0a0e5d9c7acc336f1

Virtual server type (instance type)
t2.micro

Firewall (security group)
default

Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel **Launch instance** Review commands

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

Description
Ubuntu Server 22.04 LTS (HVM), EBS General Purpose (SSD) Volume Type. Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Architecture: 64-bit (x86) AMI ID: ami-0a0e5d9c7acc336f1 Username: ubuntu Verified provider

Instance type: t2.micro (Free tier eligible)
Family: t2 1 vCPU 1 GiB Memory Current generation: true
On-Demand Windows base pricing: 0.0162 USD per Hour
On-Demand SUSE base pricing: 0.0116 USD per Hour
On-Demand RHEL base pricing: 0.026 USD per Hour
On-Demand Linux base pricing: 0.0116 USD per Hour

Additional costs apply for AMIs with pre-installed software

Key pair (login): swapnil.pem
Create new key pair

Network settings: vpc-020050eebf89f650ee | Default VPC Edit

Summary
Number of instances: 1
Software Image (AMI): Canonical, Ubuntu, 22.04 LTS, ...read more
ami-0a0e5d9c7acc336f1
Virtual server type (instance type): t2.micro
Firewall (security group): default
Storage (volumes): 1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million IOs, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel Launch instance Review commands

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

Network settings

Network | Info
vpc-020050eeb89f650ee | Default VPC

Subnet | Info
subnet-0cd8f86e5a754829f

Auto-assign public IP | Info
Enable

Additional charges apply when outside of free tier allowance

Firewall (security groups) | Info
A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

Create security group Select existing security group

Common security groups Info
Select security groups ▾

default sg-00d146a653d3de0ea X
VPC: vpc-020050eeb89f650ee

Compare security group rules

Security groups that you add or remove here will be added to or removed from all your network interfaces.

Configure storage

Advanced

1x 8 GiB gp2 Root volume (Encrypted)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage

Add new volume

The selected AMI contains more instance store volumes than the instance allows. Only the first 0 instance store volumes from the AMI will be accessible from the instance

Summary

Number of instances | Info
1

Software Image (AMI)
Canonical, Ubuntu, 22.04 LTS, ...read more
ami-0a0e5d9c7acc336f1

Virtual server type (instance type)
t2.micro

Firewall (security group)
default

Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million IOs, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel Launch instance Review commands

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

EC2 Dashboard EC2 Global View Events Console-to-Code Preview Instances Instances Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances Dedicated Hosts Capacity Reservations New

Images AMIs AMI Catalog

Elastic Block Store Volumes Snapshots Lifecycle Manager

Network & Security Security Groups Elastic IPs Placement Groups Key Pairs Network Interfaces

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Instances (1/3) Info

Last updated less than a minute ago C Connect Instance state Actions Launch instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
jenkin-Assignment-m	i-0f9b4419ccfaeeadf	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1d	ec2-3-83-141-77.comp...	3.83.141.77	-
jenkin-Assignment-s	i-0ebd6138006c5a075	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1d	ec2-52-90-106-2.comp...	52.90.106.2	-
slave2/prod	i-0f161d95aa8cfaa8d	Running	t2.micro	Initializing	View alarms +	us-east-1a	ec2-54-147-9-106.com...	54.147.9.106	-

i-0f161d95aa8cfaa8d (slave2/prod)

Details Status and alarms Monitoring Security Networking Storage Tags

▼ Security details

IAM Role - Owner ID 866650389532 Launch time Thu Sep 26 2024 00:31:31 GMT+0530 (India Standard Time)

Security groups sg-00d146a653d3de0ea (default)

▼ Inbound rules

Name	Security group rule ID	Port range	Protocol	Source	Security groups	Description
-	sgr-06d3f7d8d9365f0aa	All	All	::/0	default	-
-	sgr-03c1bf795d5d99971	All	All	0.0.0.0/0	default	-

▼ Outbound rules

Name	Security group rule ID	Port range	Protocol	Destination	Security groups	Description
-	sgr-015c2278451555f37	All	All	0.0.0.0/0	default	-

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

```
Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

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

The list of available updates is more than a week old.
To check for new updates run: sudo apt update
New release '24.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

Last login: Wed Sep 25 19:04:56 2024 from 18.206.107.28
ubuntu@ip-172-30-0-27:~$ sudo apt update -y
Hit:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy InRelease
Hit:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates InRelease
Hit:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports InRelease
Hit:4 http://security.ubuntu.com/ubuntu jammy-security InRelease

Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
73 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-30-0-27:~$ 
ubuntu@ip-172-30-0-27:~$ 
ubuntu@ip-172-30-0-27:~$ sudo apt update -y
Hit:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy InRelease
Hit:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates InRelease
Hit:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports InRelease
Hit:4 http://security.ubuntu.com/ubuntu jammy-security InRelease
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
73 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-30-0-27:~$ 
ubuntu@ip-172-30-0-27:~$ 
ubuntu@ip-172-30-0-27:~$ 
ubuntu@ip-172-30-0-27:~$ sudo apt install openjdk-17-jre -y |
```

i-0f161d95aa8cfaa8d (slave2/prod)

PublicIPs: 54.147.9.106 PrivateIPs: 172.30.0.27



AWS | Services Search [Alt+S] | N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

```
Adding debian:Amazon Root CA 3.pem
Adding debian:GlobalSign ECC Root CA - R4.pem
Adding debian:DigiCert High Assurance EV Root CA.pem
Adding debian:IdenTrust_Public_Sector_Root_CA_1.pem
Adding debian:Autoridad_de_Certificacion_Firmaprofesional_CIF_A62634068_2.pem
Adding debian:DigiCert_Global_Root_CA.pem
Adding debian:vTrus ECC Root CA.pem
Adding debian:D-TRUST_Root_Class_3_CA_2_EV_2009.pem
Adding debian:SZAFIR_ROOT_CA2.pem
done.

Setting up adwaita-icon-theme (41.0-1ubuntu1) ...
update-alternatives: using /usr/share/icons/Adwaita/cursor.theme to provide /usr/share/icons/default/index.theme (x-cursor-theme) in auto mode
Setting up libgtk2.0-0:amd64 (2.24.33-2ubuntu2.1) ...
Setting up humanity-icon-theme (0.6.16) ...
Setting up libgail18:amd64 (2.24.33-2ubuntu2.1) ...
Setting up libgtk2.0-bin (2.24.33-2ubuntu2.1) ...
Setting up libgail-common:amd64 (2.24.33-2ubuntu2.1) ...
Setting up openjdk-17-jre:amd64 (17.0.12+7-1ubuntu2~22.04) ...
Setting up ubuntu-mono (20.10-0ubuntu2) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for ca-certificates (20230311ubuntu0.22.04.1) ...
Updating certificates in /etc/ssl/certs...
0 added, 0 removed; done.
Running hooks in /etc/ca-certificates/update.d...

done.
done.

Processing triggers for libglib2.0-0:amd64 (2.72.4-0ubuntu2.3) ...
Processing triggers for libc-bin (2.35-0ubuntu3.8) ...
Setting up at-spi2-core (2.44.0-3) ...
Processing triggers for libgdk-pixbuf-2.0-0:amd64 (2.42.8+dfsg-1ubuntu0.3) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-0-27:~$ ||
```

i-0f161d95aa8cf8a8d (slave2/prod)

PublicIPs: 54.147.9.106 PrivateIPs: 172.30.0.27

X



Search (CTRL+K)



swa log out

Dashboard >

+ New Item

Add description

Build History

All +

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

S	W	Name ↓	Last Success	Last Failure	Last Duration	
✓	☀️	job1	22 min #2	N/A	0.33 sec	▶

Build Queue

Icon: S M L

No builds in the queue.

Build Executor Status

Built-In Node

0/2

slave

0/1

REST API

Jenkins 2.478

Not secure 3.83.141.77:8080/manage/

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) swa log out

Dashboard > Manage Jenkins

+ New Item

Build History

Project Relationship

Check File Fingerprint

Manage Jenkins

- New Item

Build Queue

No builds in the queue.

Build Executor Status

Built-In Node 0/2
slave 0/1

System Configuration

System Configure global settings and paths.

Clouds Add, remove, and configure cloud instances to provision agents on-demand.

Tools Configure tools, their locations and automatic installers.

Appearance Configure the look and feel of Jenkins

Plugins Add, remove, disable or enable plugins that can extend the functionality of Jenkins.

Nodes Add, remove, control and monitor the various nodes that Jenkins runs jobs on.

Security

Security Secure Jenkins: define who is allowed to access/use the system.

Credentials Configure credentials

Credential Providers Configure the credential providers and types

Users Create/delete/modify users that can log in to this Jenkins.

About Jenkins See the version and license information.

Status Information

System Information Displays various environmental information to assist trouble-shooting.

System Log System log captures output from java.util.logging output related to Jenkins.

Load Statistics Check your resource utilization and see if you need more computers for your builds.

Troubleshooting

Manage Old Data Scrub configuration files to remove remnants from



Search (CTRL+K)



swa

log out

Dashboard > Manage Jenkins > Nodes >

Nodes

+ New Node

Configure Monitors



S	Name	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time	
	Built-In Node	Linux (amd64)	In sync	4.84 GiB	0 B	4.84 GiB	0ms	
	slave	Linux (amd64)	In sync	5.32 GiB	0 B	5.32 GiB	26ms	

Data obtained

55 min

55 min

55 min

55 min

55 min

55 min

Icon: S M L

Legend

REST API

Jenkins 2.478

Not secure 3.83.141.77:8080/manage/computer/new

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... tTable | tTable Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

Dashboard > Manage Jenkins > Nodes > New node

New node

Node name

slave2

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

Not secure 3.83.141.77:8080/manage/computer/createlnem

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distrib... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? 1 swa log out

Dashboard > Manage Jenkins > Nodes >

Name ? slave2

Description ?

Plain text Preview

Number of executors ? 1

Remote root directory ? /home/ubuntu/jenkins/

Labels ?

Usage ? Use this node as much as possible

Launch method ? Launch agents via SSH

Host ?

Save

```
AWS | Services Search [Alt+S] | N. Virginia | Intellipaat-Swapnil
EC2 RDS IAM

Adding debian:Amazon_Root_CA_3.pem
Adding debian:GlobalSign_ECC_Root_CA - R4.pem
Adding debian:DigiCert_High_Assurance_EV_Root_CA.pem
Adding debian:IdenTrust_Public_Sector_Root_CA_1.pem
Adding debian:Autoridad_de_Certificacion_Firmaprofesional_CIF_A62634068_2.pem
Adding debian:DigiCert_Global_Root_CA.pem
Adding debian:vTrus_ECC_Root_CA.pem
Adding debian:D-TRUST_Root_Class_3_CA_2_EV_2009.pem
Adding debian:SZAFIR_ROOT_CA2.pem
done.

Setting up adwaita-icon-theme (41.0-1ubuntu1) ...
update-alternatives: using /usr/share/icons/adwaita/cursor.theme to provide /usr/share/icons/default/index.theme (x-cursor-theme) in auto mode
Setting up libgtk2.0-0:amd64 (2.24.33-2ubuntu2.1) ...
Setting up humanity-icon-theme (0.6.16) ...
Setting up libgail18:amd64 (2.24.33-2ubuntu2.1) ...
Setting up libgtk2.0-bin (2.24.33-2ubuntu2.1) ...
Setting up libgail-common:amd64 (2.24.33-2ubuntu2.1) ...
Setting up openjdk-17-jre:amd64 (17.0.12+7-1ubuntu2~22.04) ...
Setting up ubuntu-mono (20.10-0ubuntu2) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for ca-certificates (20230311ubuntu0.22.04.1) ...
Updating certificates in /etc/ssl/certs...
0 added, 0 removed; done.
Running hooks in /etc/ca-certificates/update.d...

done.
done.

Processing triggers for libglib2.0-0:amd64 (2.72.4-0ubuntu2.3) ...
Processing triggers for libc-bin (2.35-0ubuntu3.8) ...
Setting up at-spi2-core (2.44.0-3) ...
Processing triggers for libgdk-pixbuf-2.0-0:amd64 (2.42.8+dfsg-1ubuntu0.3) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-0-27:~$ ||

i-0f161d95aa8cfaa8d (slave2/prod)
PublicIPs: 54.147.9.106 PrivateIPs: 172.30.0.27
```

Not secure 3.83.141.77:8080/manage/computer/createItem

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Dashboard > Manage Jenkins > Nodes >

Launch method ?

Launch agents via SSH

Host ?
172.30.0.27

Credentials ?
ubuntu
+ Add ▾

Host Key Verification Strategy ?
Non verifying Verification Strategy

Advanced ▾

Availability ?
Keep this agent online as much as possible

Node Properties

Disable deferred wipeout on this node ?
 Disk Space Monitoring Thresholds
 Environment variables
 Tool Locations

Save

REST API Jenkins 2.478

Not secure 3.83.141.77:8080/manage/computer/

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

swa log out

Dashboard > Manage Jenkins > Nodes >

Nodes

Nodes

+ New Node

Configure Monitors



Clouds

Build Queue



No builds in the queue.

Build Executor Status



[Built-In Node](#)

0/2

[slave](#)

0/1

[slave2](#)

0/1

S	Name ↓	Architecture	Clock Difference	Free Disk Space	Free Swap Space	Free Temp Space	Response Time	
	Built-In Node	Linux (amd64)	In sync	4.84 GiB	! 0 B	4.84 GiB	0ms	
	slave	Linux (amd64)	In sync	5.31 GiB	! 0 B	5.31 GiB	7ms	
	slave2	Linux (amd64)	In sync	5.32 GiB	! 0 B	5.32 GiB	21ms	
	Data obtained	0.21 sec	0.21 sec	0.21 sec	0.21 sec	0.21 sec	0.2 sec	

Icon: S M L

Legend

REST API

Jenkins 2.478

```
AWS | Services | Search [Alt+S] | N. Virginia | Intellipaat-Swapnil |
EC2 RDS IAM

Adding debian:DigiCert_High_Assurance_EV_Root_CA.pem
Adding debian:IdenTrust_Public_Sector_Root_CA_1.pem
Adding debian:Autoridad_de_Certificacion_FirmaProfesional_CIF_A62634068_2.pem
Adding debian:DigiCert_Global_Root_CA.pem
Adding debian:vfrus_ECC_Root_CA.pem
Adding debian:D-TRUST_Root_Class_3_CA_2_EV_2009.pem
Adding debian:SZAFIR_ROOT_CA2.pem
done.

Setting up adwaita-icon-theme (41.0-1ubuntu1) ...
update-alternatives: using /usr/share/icons/Adwaita/cursor.theme to provide /usr/share/icons/default/index.theme (x-cursor-theme) in auto mode
Setting up libgtk2.0-0:amd64 (2.24.33-2ubuntu2.1) ...
Setting up humanity-icon-theme (0.6.16) ...
Setting up libgail18:amd64 (2.24.33-2ubuntu2.1) ...
Setting up libgtk2.0-bin (2.24.33-2ubuntu2.1) ...
Setting up libgail-common:amd64 (2.24.33-2ubuntu2.1) ...
Setting up openjdk-17-jre:amd64 (17.0.12+7-1ubuntu2~22.04) ...
Setting up ubuntu-mono (20.10-0ubuntu2) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for ca-certificates (20230311ubuntu0.22.04.1) ...
Updating certificates in /etc/ssl/certs...
0 added, 0 removed; done.
Running hooks in /etc/ca-certificates/update.d...

done.
done.

Processing triggers for libglib2.0-0:amd64 (2.72.4-0ubuntu2.3) ...
Processing triggers for libc-bin (2.35-0ubuntu3.8) ...
Setting up at-spi2-core (2.44.0-3) ...
Processing triggers for libgdk-pixbuf-2.0-0:amd64 (2.42.8+dfsg-1ubuntu0.3) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-0-27:~$ ls
jenkins
ubuntu@ip-172-30-0-27:~$ ||

i-0f161d95aa8cfaa8d (slave2/prod)
PublicIPs: 54.147.9.106 PrivateIPs: 172.30.0.27
```

Not secure 3.83.141.77:8080

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

1 swa log out

Dashboard >

+ New Item

All +

Add description

Build History

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

S	W	Name ↓	Last Success	Last Failure	Last Duration
✓	☀	job1	30 min #2	N/A	0.33 sec



Build Queue

Icon: S M L

...

No builds in the queue.

Build Executor Status

Built-In Node 0/2

slave 0/1

slave2 0/1

REST API

Jenkins 2.478

Not secure 3.83.141.77:8080/view/all/newJob

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... tTable | tTable Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? 1 swa log out

Dashboard > All > New Item

New Item

Enter an item name

job2

Select an item type



Freestyle project

Classic, general-purpose job type that checks out from up to one SCM, executes build steps serially, followed by post-build steps like archiving artifacts and sending email notifications.



Pipeline

Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.



Multi-configuration project

Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.



Folder

Creates a container that stores nested items in it. Useful for grouping things together. Unlike view, which is just a filter, a folder creates a separate namespace, so you can have multiple things of the same name as long as they are in different folders.



Multibranch Pipeline

Creates a set of Pipeline projects according to detected branches in one SCM repository.



Organization Folder

Creates a set of multibranch project subfolders by scanning for repositories.

If you want to create a new item from other existing, you can use this option:

Copy from

OK

AWS Services Search [Alt+S] N. Virginia ▾ Intellipaat-Swapnil ▾

EC2 RDS IAM

```
Adding debian:DigiCert_Global_Root_CA.pem
Adding debian:vTrus_ECC_Root_CA.pem
Adding debian:D-TRUST_Root_Class_3_CA_2_EV_2009.pem
Adding debian:SZAFIR_ROOT_CA2.pem
done.

Setting up adwaita-icon-theme (41.0-1ubuntu1) ...
update-alternatives: using /usr/share/icons/adwaita/cursor.theme to provide /usr/share/icons/default/index.theme (x-cursor-theme) in auto mode
Setting up libgtk2.0-0:amd64 (2.24.33-2ubuntu2.1) ...
Setting up humanity-icon-theme (0.6.16) ...
Setting up libgail18:amd64 (2.24.33-2ubuntu2.1) ...
Setting up libgtk2.0-bin (2.24.33-2ubuntu2.1) ...
Setting up libgail-common:amd64 (2.24.33-2ubuntu2.1) ...
Setting up openjdk-17-jre:amd64 (17.0.12+7-1ubuntu2~22.04) ...
Setting up ubuntu-mono (20.10-0ubuntu2) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for ca-certificates (20230311ubuntu0.22.04.1) ...
Updating certificates in /etc/ssl/certs...
0 added, 0 removed; done.
Running hooks in /etc/ca-certificates/update.d...

done.
done.
Processing triggers for libglib2.0-0:amd64 (2.72.4-0ubuntu2.3) ...
Processing triggers for libc-bin (2.35-0ubuntu3.8) ...
Setting up at-spi2-core (2.44.0-3) ...
Processing triggers for libgdk-pixbuf2.0-0:amd64 (2.42.8+dfsg-1ubuntu0.3) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-0-27:~$ ls
jenkins
ubuntu@ip-172-30-0-27:~$ cd jenkins
ubuntu@ip-172-30-0-27:~/jenkins$ ls
remoting remoting.jar
ubuntu@ip-172-30-0-27:~/jenkins$ ||
```

i-0f161d95aa8cfaa8d (slave2/prod)

PublicIPs: 54.147.9.106 PrivateIPs: 172.30.0.27

Not secure 3.83.141.77:8080/job/job2/configure

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? 1 swa log out

Dashboard > job2 > Configuration

Configure General

Enabled

General

Description

Plain text [Preview](#)

Discard old builds ?

GitHub project

Project url ?

Advanced ▾

This project is parameterized ?

Throttle builds ?

Execute concurrent builds if necessary ?

Restrict where this project can be run ?

Label Expression ?

Label slave2 matches 1 node. Permissions or other restrictions provided by plugins may further reduce that list.

Advanced ▾

Save **Apply**

Not secure 3.83.141.77:8080/job/job2/configure

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Dashboard > job2 > Configuration

Configure

Source Code Management

None

Git ?

Repositories ?

Repository URL ?

Credentials ?

+ Add ▾

Advanced ▾

Add Repository

Branches to build ?

Branch Specifier (blank for 'any') ?

Add Branch

Repository browser ?

Additional Behaviours

Save **Apply**

This screenshot shows the 'Configure' screen for a Jenkins job named 'job2'. The 'Source Code Management' section is active, set to 'Git'. The 'Repository URL' is set to 'https://github.com/premswapnil/jen.git'. Under 'Credentials', it says '- none -' and there is a '+ Add' button. An 'Advanced' dropdown is partially visible. Below this, there is a 'Branches to build' section with a 'Branch Specifier' set to '*/master'. There is also an 'Add Branch' button. At the bottom, there is a 'Repository browser' field set to '(Auto)' and an 'Additional Behaviours' section. At the very bottom are 'Save' and 'Apply' buttons.

Not secure 3.83.141.77:8080/job/job2/configure

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Dashboard > job2 > Configuration

Configure

Trigger builds remotely (e.g., from scripts) ?
 Build after other projects are built ?
 Build periodically ?
 GitHub hook trigger for GITScm polling ?
 Poll SCM ?

General
 Source Code Management
 Build Triggers **Build Triggers**
 Build Environment
 Build Steps
 Post-build Actions

Build Environment

Delete workspace before build starts
 Use secret text(s) or file(s) ?
 Add timestamps to the Console Output
 Inspect build log for published build scans
 SSH Agent
 Terminate a build if it's stuck
 With Ant ?

Build Steps

Add build step ▾

Post-build Actions

Add post-build action ▾

Save Apply

REST API Jenkins 2.478

Not secure 3.83.141.77:8080/job/job2/

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

Dashboard > job2 >

Status

job2

Add description

</> Changes

Workspace

▷ Build Now

⚙ Configure

Delete Project

Github

✍ Rename

Builds

...

No builds

Not secure 3.83.141.77:8080/job/job2/

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

swa log out

Dashboard > job2 >

job2

Add description

</> Changes

Workspace

Build Now

Configure

Delete Project

GitHub

Rename

Builds

...

Today

#1 7:24 PM

REST API

Jenkins 2.478

AWS Services Search [Alt+S] N. Virginia Intellipaat-Swapnil

EC2 RDS IAM

```
Setting up humanity-icon-theme (0.6.16) ...
Setting up libgail18:amd64 (2.24.33-2ubuntu2.1) ...
Setting up libgtk2.0-bin (2.24.33-2ubuntu2.1) ...
Setting up libgail-common:amd64 (2.24.33-2ubuntu2.1) ...
Setting up openjdk-17-jre:amd64 (17.0.12+7-1ubuntu2~22.04) ...
Setting up ubuntu-mono (20.10-0ubuntu2) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for ca-certificates (20230311ubuntu0.22.04.1) ...
Updating certificates in /etc/ssl/certs...
0 added, 0 removed; done.
Running hooks in /etc/ca-certificates/update.d...

done.
done.
Processing triggers for libglib2.0-0:amd64 (2.72.4-0ubuntu2.3) ...
Processing triggers for libc-bin (2.35-0ubuntu3.8) ...
Setting up at-spi2-core (2.44.0-3) ...
Processing triggers for libgdk-pixbuf-2.0-0:amd64 (2.42.8+dfsg-1ubuntu0.3) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-0-27:~$ ls
jenkins
ubuntu@ip-172-30-0-27:~$ cd jenkins
ubuntu@ip-172-30-0-27:~/jenkins$ ls
remoting  remoting.jar
ubuntu@ip-172-30-0-27:~/jenkins$ ls
remoting  remoting.jar  workspace
ubuntu@ip-172-30-0-27:~/jenkins$ cd workspace
ubuntu@ip-172-30-0-27:~/jenkins/workspace$ ls
job2
ubuntu@ip-172-30-0-27:~/jenkins/workspace$ cd job2
ubuntu@ip-172-30-0-27:~/jenkins/workspace/job2$ ls
f1.txt
ubuntu@ip-172-30-0-27:~/jenkins/workspace/job2$ ||
```

i-0f161d95aa8cfaa8d (slave2/prod)

Public IPs: 54.147.9.106 Private IPs: 172.30.0.27

premswapnil / jen

Type to search | + ⌂ ⌂ ⌂ ⌂ ⌂

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

 jen Public

Pin Unwatch 1 Fork 0 Star 0

master 2 Branches 0 Tags Go to file Add file Code About

This branch is 1 commit behind develop.

Contribute

Ubuntu done 81d5028 · 1 hour ago 1 Commit

f1.txt done 1 hour ago

README

Add a README

Help people interested in this repository understand your project by adding a README.

Add a README

About

No description, website, or topics provided.

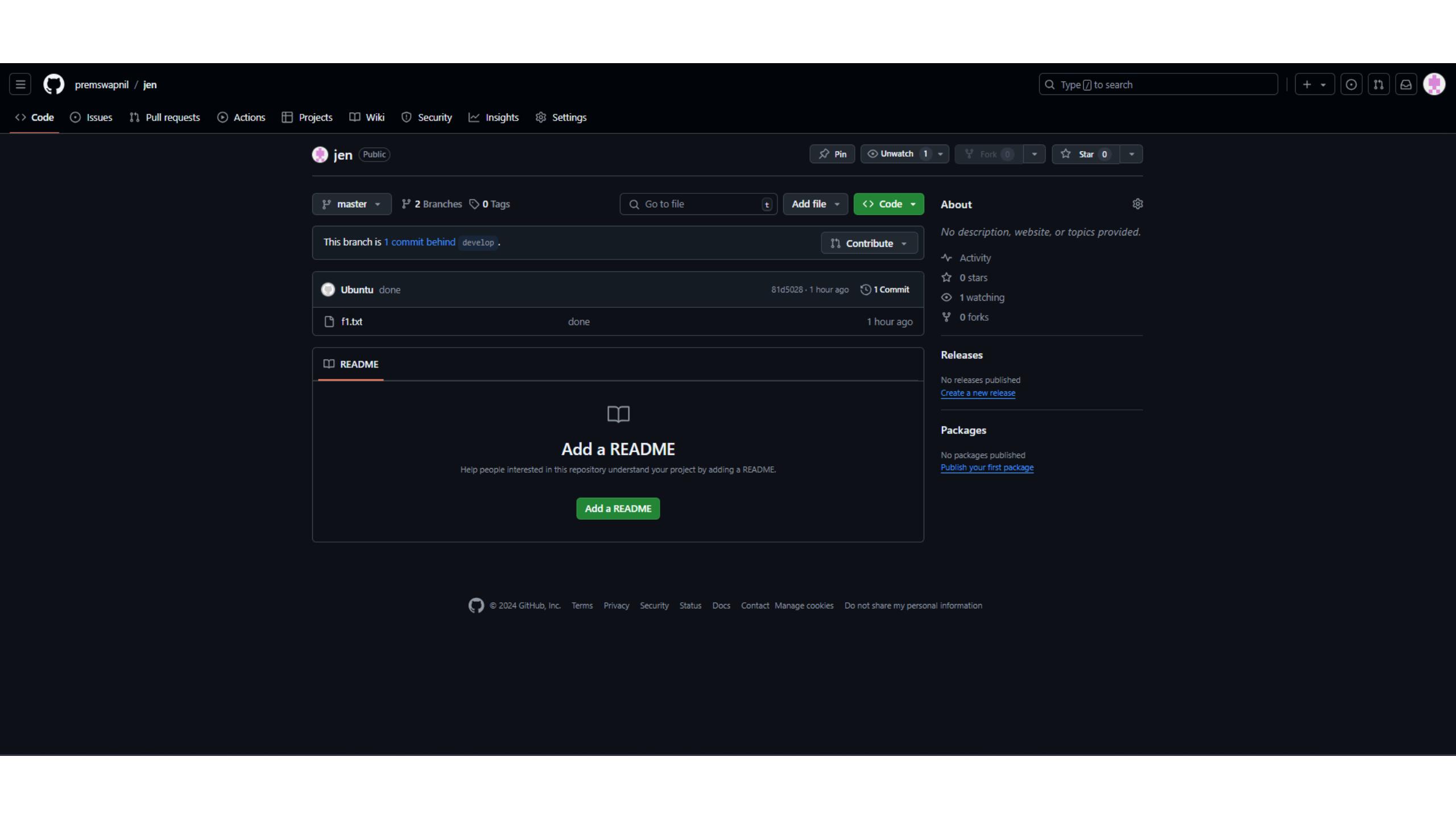
Activity 0 stars 1 watching 0 forks

Releases

No releases published Create a new release

Packages

No packages published Publish your first package



© 2024 GitHub, Inc. Terms Privacy Security Status Docs Contact Manage cookies Do not share my personal information

Not secure 3.83.141.77:8080/job/job2/

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ?

swa log out

Dashboard > job2 >

Status

job2

Add description

</> Changes

Workspace

▷ Build Now

⚙ Configure

Delete Project

Github

✍ Rename

Builds

600



Today

✓ #1 7:24 PM

REST API

Jenkins 2.478

Not secure 3.83.141.77:8080/job/job2/configure

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... tTable | t Table Distr... Imported All Bookmarks

Dashboard > job2 > Configuration

Configure

Build Triggers

- Trigger builds remotely (e.g., from scripts) ?
- Build after other projects are built ?
- Build periodically ?
- GitHub hook trigger for GITScm polling ?

POI SCM

Build Environment

- Delete workspace before build starts
- Use secret text(s) or file(s) ?
- Add timestamps to the Console Output
- Inspect build log for published build scans
- SSH Agent
- Terminate a build if it's stuck
- With Ant ?

Build Steps

Add build step ▾

Post-build Actions

Add post-build action ▾

Save **Apply**

The screenshot shows the Jenkins 'Configure' screen for a job named 'job2'. On the left, a sidebar lists configuration sections: General, Source Code Management, Build Triggers, Build Environment, Build Steps, and Post-build Actions. The 'Build Triggers' section is currently active, indicated by a red box around its title. Inside this section, the 'GitHub hook trigger for GITScm polling' option is selected (indicated by a checked checkbox) and also has a red box around it. Below this, there are other trigger options like 'Trigger builds remotely' and 'Build periodically'. The 'Source Code Management' section is also visible. The main body of the page contains sections for 'Build Environment' (with various checkboxes for workspace cleanup, timestamps, and inspection), 'Build Steps' (with an 'Add build step' dropdown), and 'Post-build Actions' (with an 'Add post-build action' dropdown). At the bottom, there are 'Save' and 'Apply' buttons, with the 'Save' button being highlighted with a red box.

The screenshot shows a Jenkins job page for 'job1'. At the top, there's a navigation bar with various links like 'information technol...', 'ACH Consultants', 'HP Notebook - 15...', etc. Below the navigation is the Jenkins logo and a search bar. The main title 'job1' is centered above a 'Status' button (which is highlighted with a red box) and a 'Permalinks' section. To the right of the status button is an 'Add description' link. On the left, there's a sidebar with options like 'Changes', 'Workspace', 'Build Now' (which is also highlighted with a red box), 'Configure', 'Delete Project', 'GitHub', and 'Rename'. A 'Builds' section on the left lists two builds: '#2 6:48 PM' and '#1 6:48 PM', both marked with green checkmarks. At the bottom right, there are links for 'REST API' and 'Jenkins 2.478'.

job1

Permalinks

- Last build (#2), 41 min ago
- Last stable build (#2), 41 min ago
- Last successful build (#2), 41 min ago
- Last completed build (#2), 41 min ago

Status

</> Changes

Workspace

▷ Build Now

⚙ Configure

Delete Project

GitHub

🔗 Rename

Builds

Filter

Today

#2 6:48 PM

#1 6:48 PM

Search (CTRL+K)



log out

REST API

Jenkins 2.478

Not secure 3.83.141.77:8080/job/job1/configure

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Dashboard > job1 > Configuration

Configure

Build Triggers

- Trigger builds remotely (e.g., from scripts) ?
- Build after other projects are built ?
- Build periodically ?
- GitHub hook trigger for GITScm polling ?
- Poll SCM ?

Build Environment

- Delete workspace before build starts
- Use secret text(s) or file(s) ?
- Add timestamps to the Console Output
- Inspect build log for published build scans
- SSH Agent
- Terminate a build if it's stuck
- With Ant ?

Build Steps

Add build step ▾

Post-build Actions

Add post-build action ▾

Save Apply

The screenshot shows the Jenkins configuration interface for a job named 'job1'. The 'Build Triggers' section is active, indicated by a red box around the 'Build Triggers' tab in the sidebar. Within this section, the 'GitHub hook trigger for GITScm polling' option is selected, also highlighted with a red box. Other trigger options like 'Trigger builds remotely' and 'Build periodically' are available but not selected. Below the triggers, there are sections for 'Build Environment' (with various checkboxes for workspace cleanup, timestamps, and inspection), 'Build Steps' (with an 'Add build step' dropdown), and 'Post-build Actions' (with an 'Add post-build action' dropdown). At the bottom, there are 'Save' and 'Apply' buttons, with the 'Save' button also highlighted with a red box.

Not secure 3.83.141.77:8080/job/job1/

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programming... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? 1 swa log out

Dashboard > job1 >

Status

job1

Add description

</> Changes

Workspace

▷ Build Now

⚙ Configure

Delete Project

GitHub Hook Log

GitHub

✍ Rename

Permalinks

- Last build (#2), 42 min ago
- Last stable build (#2), 42 min ago
- Last successful build (#2), 42 min ago
- Last completed build (#2), 42 min ago

Builds

...

Filter

Today

#2 6:48 PM

▼

#1 6:48 PM

▼

REST API

Jenkins 2.478

premswapnil / jen

Type to search | + ⌂ ⌂ ⌂ ⌂ ⌂ ⌂

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

jen Public

master 2 Branches 0 Tags

Go to file Add file Code

This branch is 1 commit behind develop.

Contribute

Ubuntu done 81d5028 · 1 hour ago 1 Commit

f1.txt done 1 hour ago

README

Add a README

Help people interested in this repository understand your project by adding a README.

Activity 0 stars 1 watching 0 forks

About No description, website, or topics provided.

Releases No releases published Create a new release

Packages No packages published Publish your first package

© 2024 GitHub, Inc. Terms Privacy Security Status Docs Contact Manage cookies Do not share my personal information

General

Access

Collaborators

Moderation options

Code and automation

Branches

Tags

Rules

Actions

Webhooks

Environments

Codespaces

Pages

Security

Code security

Deploy keys

Secrets and variables

Integrations

GitHub Apps

Email notifications

General

Repository name

jen

Rename

 Template repositoryTemplate repositories let users generate new repositories with the same directory structure and files. [Learn more about template repositories.](#) Require contributors to sign off on web-based commitsEnabling this setting will require contributors to sign off on commits made through GitHub's web interface. Signing off is a way for contributors to affirm that their commit complies with the repository's terms, commonly the [Developer Certificate of Origin \(DCO\)](#). [Learn more about signing off on commits.](#)

Default branch

The default branch is considered the "base" branch in your repository, against which all pull requests and code commits are automatically made, unless you specify a different branch.

develop



Social preview

Upload an image to customize your repository's social media preview.

Images should be at least 640×320px (1280×640px for best display).

[Download template](#)[Edit](#)

Features

 Wikis

Wikis host documentation for your repository.

 Restrict editing to collaborators only

Public wikis will still be readable by everyone.

 General

Access

 Collaborators Moderation options

Code and automation

 Branches Tags Rules Actions Webhooks Environments Codespaces Pages

Security

 Code security Deploy keys Secrets and variables

Integrations

 GitHub Apps Email notifications

Webhooks

 Add webhook

Webhooks allow external services to be notified when certain events happen. When the specified events happen, we'll send a POST request to each of the URLs you provide. Learn more in our [Webhooks Guide](#).



General

Access

Collaborators

Moderation options

Code and automation

Branches

Tags

Rules

Actions

Webhooks

Environments

Codespaces

Pages

Security

Code security

Deploy keys

Secrets and variables

Integrations

GitHub Apps

Email notifications

Webhooks / Add webhook

We'll send a `POST` request to the URL below with details of any subscribed events. You can also specify which data format you'd like to receive (JSON, `x-www-form-urlencoded`, etc). More information can be found in [our developer documentation](#).

Payload URL *

Content type *

Secret

SSL verification

By default, we verify SSL certificates when delivering payloads.

Enable SSL verification **Disable** (not recommended)

Which events would you like to trigger this webhook?

Just the push event.

Send me everything.

Let me select individual events.

Active

We will deliver event details when this hook is triggered.

Add webhook

Okay, that hook was successfully created. We sent a ping payload to test it out! Read more about it at <https://docs.github.com/webhooks/#ping-event>.

- [!\[\]\(735ed0e5ae196a2ebbb4098936b3a948_img.jpg\) General](#)
- [Access](#)
- [Collaborators](#)
- [Moderation options](#)
- [Code and automation](#)
- [!\[\]\(82e316f70fc9adbdd0f76946a9093094_img.jpg\) Branches](#)
- [!\[\]\(9c43156387da68cdddab9560ba568567_img.jpg\) Tags](#)
- [!\[\]\(3f9564087395b57512cf90ca9e916a35_img.jpg\) Rules](#)
- [!\[\]\(0661ec2df252670a22385b1710f506e6_img.jpg\) Actions](#)
- [!\[\]\(40269abbc24a02854c221bcde592f502_img.jpg\) Webhooks](#)
- [!\[\]\(924b90f9d4ece505ab9cd9dc279b8214_img.jpg\) Environments](#)
- [!\[\]\(b7611078bbed740d4e7949176a7fa18e_img.jpg\) Codespaces](#)
- [!\[\]\(7a5980d2187dc3352388d6644cd08e30_img.jpg\) Pages](#)
- [Security](#)
- [!\[\]\(9129a8922e168b3241c4ebb9b9ccab18_img.jpg\) Code security](#)
- [!\[\]\(a328755c52af87f64c6a89145712aa27_img.jpg\) Deploy keys](#)
- [!\[\]\(cd0ff04c4378b1276ab0ca12de279f5a_img.jpg\) Secrets and variables](#)
- [Integrations](#)
- [!\[\]\(f13de65bf1d23d7373194a611192a957_img.jpg\) GitHub Apps](#)
- [!\[\]\(d26c4e8161b389d44045e1a40e94c191_img.jpg\) Email notifications](#)

Webhooks

[Add webhook](#)

Webhooks allow external services to be notified when certain events happen. When the specified events happen, we'll send a POST request to each of the URLs you provide. Learn more in our [Webhooks Guide](#).

- <http://3.83.141.77:8080/github-webhook/push> (push)

This hook has never been triggered.

[Edit](#)[Delete](#)

github.com/premswapnil/jen/new/develop

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

premswapnil / jen

Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

jen / TestFile in develop

Cancel changes Commit changes...

Edit Preview Code 55% faster with GitHub Copilot Spaces 2 No wrap

```
1 test file for checking
```

Use **Control + Shift + m** to toggle the **tab** key moving focus. Alternatively, use **esc** then **tab** to move to the next interactive element on the page.

premswapnil / jen

Type to search | + ⌂ ⌂ ⌂ ⌂ ⌂ ⌂

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

jen / TestFile in develop

Cancel changes Commit changes...

Edit Preview Code 55% faster with GitHub Copilot Spaces 2 No wrap

```
1 test file for checking
```

Commit changes

Commit message
Create TestFile

Extended description
Add an optional extended description..

Commit directly to the develop branch
 Create a new branch for this commit and start a pull request [Learn more about pull requests](#)

Cancel Commit changes

Use **Control + Shift + m** to toggle the **tab** key moving focus. Alternatively, use **esc** then **tab** to move to the next interactive element on the page.

Not secure 3.83.141.77:8080/job/job1/

information technol... ACH Consultants HP Notebook - 15-... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

Jenkins

Search (CTRL+K) ? ! swa log out

Dashboard > job1 >

Status job1 Add description

Changes

Workspace

Build Now

Configure

Delete Project

GitHub Hook Log

GitHub

Rename

Builds

Filter /

Today

#3 7:38 PM

#2 6:48 PM

#1 6:48 PM

REST API Jenkins 2.478

github.com/premswapnil/jen/new/master

information technol... ACH Consultants HP Notebook - 15... Data Science Mind... Ai SPRY My Courses Launch Meeting - Z... R for Data Science Welcome to Flask... Python Programmin... Z Table | Z Table Dis... t Table | t Table Distr... Imported All Bookmarks

premswapnil / jen

Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

jen / Testfile2 in master

Cancel changes Commit changes

Edit Preview Code 55% faster with GitHub Copilot Spaces 2 No wrap

```
1 for checking
```

Use **Control + Shift + m** to toggle the **tab** key moving focus. Alternatively, use **esc** then **tab** to move to the next interactive element on the page.

Edit Preview

Code 55% faster with GitHub Copilot

Spaces 2 No wrap

1 for checking

Commit changes

Commit message

Create Testfile2

Extended description

Add an optional extended description..

Commit directly to the `master` branch

Create a new branch for this commit and start a pull request [Learn more about pull requests](#)

Cancel Commit changes

 job2 Add description

</> Changes

Workspace

Build Now

Configure

Delete Project

GitHub Hook Log

GitHub

Rename

Permalinks

- [Last build \(#2\), 0.4 sec ago](#)
- [Last stable build \(#2\), 0.4 sec ago](#)
- [Last successful build \(#2\), 0.4 sec ago](#)
- [Last completed build \(#2\), 0.4 sec ago](#)

Builds

... ▾

 Filter

/

Today

 #2 7:41 PM

▼

 #1 7:24 PM

▼

AWS | Services Search [Alt+S] N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

```
Setting up libgtk2.0-bin (2.24.33-2ubuntu2.1) ...
Setting up libgail-common:amd64 (2.24.33-2ubuntu2.1) ...
Setting up openjdk-17-jre:amd64 (17.0.12+7-1ubuntu2~22.04) ...
Setting up ubuntu-mono (20.10-0ubuntu2) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for ca-certificates (20230311ubuntu0.22.04.1) ...
Updating certificates in /etc/ssl/certs...
0 added, 0 removed; done.
Running hooks in /etc/ca-certificates/update.d...

done.
done.

Processing triggers for libglib2.0-0:amd64 (2.72.4-0ubuntu2.3) ...
Processing triggers for libc-bin (2.35-0ubuntu3.8) ...
Setting up at-spi2-core (2.44.0-3) ...
Processing triggers for libgdk-pixbuf2.0-0:amd64 (2.42.8+dfsg-1ubuntu0.3) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-30-0-27:~$ ls
jenkins
ubuntu@ip-172-30-0-27:~$ cd jenkins
ubuntu@ip-172-30-0-27:~/jenkins$ ls
remoting  remoting.jar
ubuntu@ip-172-30-0-27:~/jenkins$ ls
remoting  remoting.jar  workspace
ubuntu@ip-172-30-0-27:~/jenkins$ cd workspace
ubuntu@ip-172-30-0-27:~/jenkins/workspace$ ls
job2
ubuntu@ip-172-30-0-27:~/jenkins/workspace$ cd job2
ubuntu@ip-172-30-0-27:~/jenkins/workspace/job2$ ls
f1.txt
ubuntu@ip-172-30-0-27:~/jenkins/workspace/job2$ ls
Testfile2 f1.txt
ubuntu@ip-172-30-0-27:~/jenkins/workspace/job2$ ||
```

i-0f161d95aa8cfaa8d (slave2/prod)

Public IPs: 54.147.9.106 Private IPs: 172.30.0.27

AWS | Services | Search [Alt+S] | N. Virginia | Intellipaat-Swapnil

EC2 RDS IAM

```
System load: 0.0      Processes: 99
Usage of /: 29.4% of 7.57GB  Users logged in: 0
Memory usage: 24%      IPv4 address for eth0: 172.30.3.218
Swap usage: 0%
```

Expanded Security Maintenance for Applications is not enabled.

80 updates can be applied immediately.
43 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 '24.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

```
Last login: Wed Sep 25 17:04:16 2024 from 18.206.107.27
ubuntu@ip-172-30-3-218:~$ 
ubuntu@ip-172-30-3-218:~$ ls
ubuntu@ip-172-30-3-218:~$ ls
ubuntu@ip-172-30-3-218:~$ ls
ubuntu@ip-172-30-3-218:~$ ls
jenkins
ubuntu@ip-172-30-3-218:~$ cd jenkins
ubuntu@ip-172-30-3-218:~/jenkins$ pwd
/home/ubuntu/jenkins
ubuntu@ip-172-30-3-218:~/jenkins$ 
ubuntu@ip-172-30-3-218:~/jenkins$ 
ubuntu@ip-172-30-3-218:~/jenkins$ ls
remoting  remoting.jar  workspace
ubuntu@ip-172-30-3-218:~/jenkins$ cd workspace
ubuntu@ip-172-30-3-218:~/jenkins/workspace$ ls
job1
ubuntu@ip-172-30-3-218:~/jenkins/workspace$ cd job1
ubuntu@ip-172-30-3-218:~/jenkins/workspace/job1$ ls
f1.txt  f2.txt
ubuntu@ip-172-30-3-218:~/jenkins/workspace/job1$ ls
TestFile  f1.txt  f2.txt
ubuntu@ip-172-30-3-218:~/jenkins/workspace/job1$ ||
```

i-0ebd6138006c5a075 (jenkin-Assignment-s)

PublicIPs: 52.90.106.2 PrivateIPs: 172.30.3.218

Jenkins Assignment-3

DevOps Certification Training



Module-8: Jenkins Assignment - 3

You have been asked to:

- Create a pipeline in jenkins
 - Once push is made to “develop” branch in git, trigger job “test”. This will copy git files to test node
 - If test job is successful, then prod job should be triggered
 - Prod jobs should copy files to prod node
-



Dashboard > job1 >

Status

Changes

Workspace

Build Now

Configure

Delete Project

GitHub Hook Log

GitHub

Rename

job1

Add description

Permalinks

- [Last build \(#3\), 15 min ago](#)
- [Last stable build \(#3\), 15 min ago](#)
- [Last successful build \(#3\), 15 min ago](#)
- [Last completed build \(#3\), 15 min ago](#)

Builds

... ▾

Filter

/

Today

#3 7:38 PM

▼

#2 6:48 PM

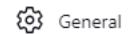
▼

#1 6:48 PM

▼

SSH Agent Terminate a build if it's stuck With Ant ?

Configure



General



Build Steps

[Add build step ▾](#)

Post-build Actions

[Build other projects ?](#)

Projects to build

job2,

 Trigger only if build is stable Trigger even if the build is unstable Trigger even if the build fails[Add post-build action ▾](#)[Save](#)[Apply](#)

 Status Changes Workspace Build Now Configure Delete Project GitHub Hook Log GitHub Rename job1 Add description

Permalinks

- Last build (#3), 20 min ago
- Last stable build (#3), 20 min ago
- Last successful build (#3), 20 min ago
- Last completed build (#3), 20 min ago

Builds

Filter /

Build #	Time
#4	7:59 PM
#3	7:38 PM
#2	6:48 PM
#1	6:48 PM

 #4 7:59 PM

▼

 #3 7:38 PM

▼

 #2 6:48 PM

▼

 #1 6:48 PM

▼

 Status

</> Changes

 Console Output Edit Build Information Delete build '#4' Timings Git Build Data Previous Build #4 (Sep 25, 2024, 7:59:31 PM) Add description

Keep this build forever

Started by user [swa](#)

Started 45 sec ago

Took [0.27 sec](#) on slave

This run spent:

- 5 ms waiting;
- 0.27 sec build duration;
- 0.27 sec total from scheduled to completion.

**Revision:** 1d4802da93cf8040f2aa646c93a6dedd06660e56
Repository: <https://github.com/premswapnil/jen.git>

- refs/remotes/origin/develop



No changes.



Status

Changes

Console Output

Edit Build Information

Delete build '#4'

Timings

Git Build Data

Previous Build

Console Output

Download

Copy

View as plain text

```
Started by user swa
Running as SYSTEM
Building remotely on slave in workspace /home/ubuntu/jenkins/workspace/job1
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /home/ubuntu/jenkins/workspace/job1/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/premswapnil/jen.git # timeout=10
Fetching upstream changes from https://github.com/premswapnil/jen.git
> git --version # timeout=10
> git --version # 'git version 2.34.1'
> git fetch --tags --force --progress -- https://github.com/premswapnil/jen.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/develop^{commit} # timeout=10
Checking out Revision 1d4802da93cf8040f2aa646c93a6dedd06660e56 (refs/remotes/origin/develop)
> git config core.sparsecheckout # timeout=10
> git checkout -f 1d4802da93cf8040f2aa646c93a6dedd06660e56 # timeout=10
Commit message: "Create TestFile"
> git rev-list --no-walk 1d4802da93cf8040f2aa646c93a6dedd06660e56 # timeout=10
Triggering a new build of job2
Finished: SUCCESS
```



+ New Item

Build History

All

+

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

Add description

S	W	Name	Last Success	Last Failure	Last Duration
✓	☀	job1	2 min 16 sec #4	N/A	0.27 sec
✓	☀	job2	2 min 7 sec #3	N/A	0.23 sec

Build Queue

▼

No builds in the queue.

Icon: S M L

...oo

Build Executor Status

▼

Built-In Node 0/2

slave 0/1

slave2 0/1



+ New Item

Build History

All

+

Add description

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

S	W	Name	Last Success	Last Failure	Last Duration
✓	☀	job1	2 min 16 sec #4	N/A	0.27 sec
✓	☀	job2	2 min 7 sec #3	N/A	0.23 sec

Build Queue



No builds in the queue.

Icon: S M L

...

Build Executor Status



Built-In Node 0/2

slave 0/1

slave2 0/1



New Item

Build History

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

Build Queue

No builds in the queue.

Build Executor Status

Built-In Node

0/2

slave

0/1

slave2

0/1

Manage Jenkins

Search settings



Building on the built-in node can be a security issue. You should set the number of executors on the built-in node to 0. See [the documentation](#).

Manage

Dismiss

System Configuration



System

Configure global settings and paths.



Tools

Configure tools, their locations and automatic installers.



Plugins

Add, remove, disable or enable plugins that can extend the functionality of Jenkins.



Clouds

Add, remove, and configure cloud instances to provision agents on-demand.



Appearance

Configure the look and feel of Jenkins



Nodes

Add, remove, control and monitor the various nodes that Jenkins runs jobs on.

Security



Security

Secure Jenkins; define who is allowed to access/use the system.



Credentials

Configure credentials



Credential Providers

Configure the credential providers and types



Users

Create/delete/modify users that can log in to this Jenkins.

Status Information



System Information

Displays various environmental



System Log

System log captures output from



Load Statistics

Check your resource utilization and see if



About Jenkins

See the version and license information.

Plugins

build pipe

/

Install

↻

 Updates Available plugins Installed plugins Advanced settings Download progress

Install

Name ↴

Released

 Build Pipeline 2.0.2[User Interface](#) [Build Tools](#) [Other Post-Build Actions](#)

This plugin renders upstream and downstream connected jobs that typically form a build pipeline. In addition, it offers the ability to define manual triggers for jobs that require intervention prior to execution, e.g. an approval process outside of Jenkins.

Warning: This plugin version may not be safe to use. Please review the following security notices:

- [Stored XSS vulnerability](#)

4 mo 10 days ago

This plugin is up for adoption! We are looking for new maintainers. Visit our [Adopt a Plugin](#) initiative for more information.

[Webhook Step](#) 342.v620877effe14

8 mo 11 days ago

Allows build pipelines to wait for notification from an external system before continuing.

[Pipeline timeline](#) 1.0.3

5 yr 7 mo ago

An interactive build timeline to help you visualize your build pipeline and identify bottlenecks.

Plugins

Updates

Available plugins

Installed plugins

Advanced settings

Download progress

Pipeline: GitHub Groovy Libraries	Success
Pipeline Graph View	Success
Git	Success
SSH Build Agents	Success
Matrix Authorization Strategy	Success
PAM Authentication	Success
LDAP	Success
Email Extension	Success
Mailer	Success
Dark Theme	Success
Loading plugin extensions	Success
SSH Agent	Success
Loading plugin extensions	Success
Parameterized Trigger	Success
JavaMail API	Success
Oracle Java SE Development Kit Installer	Success
SSH server	Success
Command Agent Launcher	Success
jQuery	Success
Build Pipeline	Success
Loading plugin extensions	Success

→ [Go back to the top page](#)

(you can start using the installed plugins right away)

→ Restart Jenkins when installation is complete and no jobs are running

[+ New Item](#)[Build History](#)[Project Relationship](#)[Check File Fingerprint](#)[Manage Jenkins](#)[My Views](#)[Build Queue](#)

New view

Name

pipe

Type

 Build Pipeline View

Shows the jobs in a build pipeline view. The complete pipeline of jobs that a version propagates through are shown as a row in the view.

 List View

Shows items in a simple list format. You can choose which jobs are to be displayed in which view.

 My View

This view automatically displays all the jobs that the current user has an access to.

[Create](#)[Build Executor Status](#)[Built-In Node](#)

0/2

[slave](#)

0/1

[slave2](#)

0/1

[+ New Item](#)[Build History](#)[Edit View](#)[Delete View](#)[Project Relationship](#)[Check File Fingerprint](#)[Manage Jenkins](#)[My Views](#)[Build Queue](#)

No builds in the queue.

[Build Executor Status](#) [Built-In Node](#)

Name

pipe

Description [?](#)Plain text [Preview](#) Filter build queue [?](#) Filter build executors [?](#)

Build Pipeline View Title

Pipeline Flow

Layout

Based on upstream/downstream relationship [▼](#)

This layout mode derives the pipeline structure based on the upstream/downstream trigger relationship between jobs. This is the only out-of-the-box supported layout mode, but is open for extension.

[Upstream / downstream config](#)[OK](#)[Apply](#)

Upstream / downstream config

Select Initial Job [?](#)

job1



Trigger Options

Build Cards

Standard build card



Use the default build cards

Restrict triggers to most recent successful builds [?](#)

Yes

No

Always allow manual trigger on pipeline steps [?](#)

Yes

No

Display Options

No Of Displayed Builds [?](#)

1



OK

Apply

1 of 1 displayed builds

1

Row Headers

Just the pipeline number

Show just the build pipeline number

Column Headers

No header

Do not show any column headers

Refresh frequency (in seconds) ?

3

URL for custom CSS files

Console Output Link Style

Lightbox

OK

Apply



Jenkins

Search (CTRL+K)



2

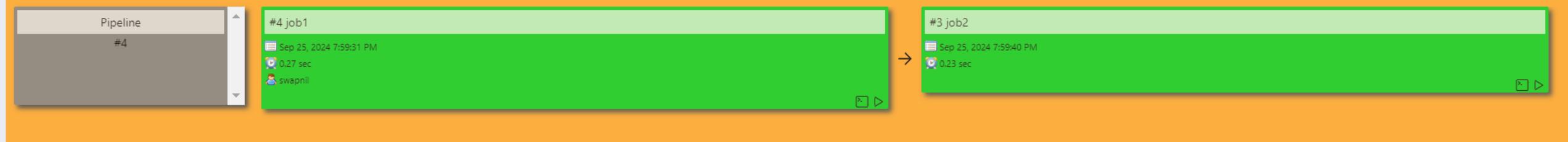


swa log out

Dashboard > pipe >

Build Pipeline

Run History Configure Add Step Delete Manage



REST API

Jenkins 2.478

Build Pipeline

 Run  History  Configure  Add Step  Delete  Manage