

1. Installed Jenkins and Enabled it.

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Setting up jenkins (2.492.3) ...
Created symlink /etc/systemd/system/multi-user.target.wants/jenkins.service → /usr/lib/systemd/system/jenkins.service.
Processing triggers for man-db (2.12.0-4build2) ...
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No user sessions are running outdated binaries.


No VM guests are running outdated hypervisor (qemu) binaries on this host.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-172-31-9-207:~$ sudo systemctl enable jenkins
Synchronizing state of jenkins.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable jenkins
ubuntu@ip-172-31-9-207:~$ sudo systemctl start jenkins
ubuntu@ip-172-31-9-207:~$ sudo systemctl status jenkins
● jenkins.service - Jenkins Continuous Integration Server
   Loaded: loaded (/usr/lib/systemd/system/jenkins.service; enabled; preset: enabled)
   Active: active (running) since Sat 2025-04-05 06:49:48 UTC; 30s ago
     Main PID: 3978 (java)
       Tasks: 45 (limit: 1129)
      Memory: 386.3M (peak: 334.7M)
         CPU: 14.770s
        CGroup: /system.slice/jenkins.service
                └─3978 /usr/bin/java -Djava.awt.headless=true -jar /usr/share/java/jenkins.war --webroot=/var/cache/jenkins/war --httpPort=8080

Apr 05 06:49:40 ip-172-31-9-207 jenkins[3978]: ee91a3ebf4f64ae0830ccff6171866f6
Apr 05 06:49:40 ip-172-31-9-207 jenkins[3978]: This may also be found at: /var/lib/jenkins/secrets/initialAdminPassword
Apr 05 06:49:40 ip-172-31-9-207 jenkins[3978]: *****
Apr 05 06:49:40 ip-172-31-9-207 jenkins[3978]: *****
Apr 05 06:49:40 ip-172-31-9-207 jenkins[3978]: *****
Apr 05 06:49:48 ip-172-31-9-207 jenkins[3978]: 2025-04-05 06:49:48.628+0000 [id=31] INFO jenkins.InitReactorRunner$1onAttained: Completed in
Apr 05 06:49:48 ip-172-31-9-207 jenkins[3978]: 2025-04-05 06:49:48.735+0000 [id=23] INFO hudson.lifecycle.Lifecycle$onReady: Jenkins is fully
Apr 05 06:49:48 ip-172-31-9-207 systemd[1]: Started jenkins.service - Jenkins Continuous Integration Server.
Apr 05 06:49:50 ip-172-31-9-207 jenkins[3978]: 2025-04-05 06:49:50.293+0000 [id=46] INFO h.m.DownloadService$Downloadable#load: Obtained the
Apr 05 06:49:50 ip-172-31-9-207 jenkins[3978]: 2025-04-05 06:49:50.295+0000 [id=46] INFO hudson.util.Retrier#start: Performed the action chec
lines 1-20/20 (END)
```

2. Accessed Jenkins from Web.

The screenshot shows the Jenkins web interface in a browser. The address bar indicates the URL is 13.201.223.1:8080. The page title is 'Jenkins'. The dashboard includes a sidebar with links for 'New Item', 'Build History', 'Manage Jenkins', and 'My Views'. The main content area displays 'Welcome to Jenkins!' and provides instructions on how to get started, including options to 'Create a job', 'Set up a distributed build', 'Set up an agent', 'Configure a cloud', and 'Learn more about distributed builds'. The bottom of the page shows the REST API and Jenkins version 2.492.3.

3. Created a Freestyle Job and build it and created a user.

 Jenkins

🔍

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🛡️

🔴

Lokesh

log out

Dashboard

+ New Item

📅 Build History

⚙️ Manage Jenkins

📄 My Views

Build Queue

No builds in the queue.

Build Executor Status

0/2

All

+

S	W	Name ↓	Last Success	Last Failure	Last Duration
🟢	☀️	Test	5.8 sec #1	N/A	0.14 sec

Icons: S M L




Add description

Dashboard > Jenkins' own user database

Users 2

+ Create User

These users can log into Jenkins. This is a sub set of [this list](#), which also contains auto-created users who really just made some commits on some projects and have no direct Jenkins access.

User ID ↓	Name
 Lokesh	Lokesh 
 Team	Team 