**How to Install Jenkins on ubuntu (24.04)**

1. Update the system with the following commands :

**sudo apt update**

**sudo apt install -y apt-transport-https software-properties-common**

1. Install Java **:**

**sudo apt install openjdk-21-jdk -y**

**java -version**

1. Add the Jenkins Repository :

**wget -q -O - https://pkg.jenkins.io/debian-stable/jenkins.io.key | sudo apt-key add -sudo sh -c 'echo deb http://pkg.jenkins.io/debian-stable binary/ > /etc/apt/sources.list.d/jenkins.list'**

1. Install Jenkins :

**sudo apt update**

**sudo apt install -y Jenkins**

1. Start Jenkins :

**sudo systemctl start jenkins**

**sudo systemctl enable Jenkins**

1. Verify Installation **:**

**sudo systemctl status Jenkins**

1. **Open your browser and go to** [**http://your\_server\_ip:8080**](http://your_server_ip:8080)

**Your server ip should be public ip**