Agents

1.Create one instance in Jenkins server

2.Create one new instance ubuntu server

Go to terminal ubuntu server connect

$ sudo apt update

$ java –version

$ pwd (/ubuntu/home/)

$ sudo mkdir Jenkins

$ sudo chmod 777 -R Jenkins

$ ls

$ cd jenkins

Ls

$ Pwd (/ ubuntu/home/Jenkins/)

Jenkins

1.Open dashboard

Go to manage jenkins

Click manage node and clouds

New node click

Name (jenkins -slave-1)

Click permanent agent

Number of executors (how many jobs )

Remote root directoey :/ubuntu/home/jenkins/ (2nd instance path)

Lables -> jenkins-slaves -1

Usage : use the node as must as possible

Launch methed:launch agents via ssh

Host: new instance ip public address (2nd instance public ip address)

Credentials:

Kind: ssh username with private key

Id: jenkins-slave-1

Descriptions: Jenkins-slave-1

Username : ubuntu

Private key: pem key copy paste (2nd instance)

Click enter directory (add copy pem.key paste)

Save credentials

Host key verification stategy: non verification strategy

Save

New Dashboard – after sometime will show in sync

<https://www.soais.com/configure-jenkins-master-and-slave-nodes/>