

EC2 Machine Setup

1. Install necessary tools Git (pre installed in EC2 Ubuntu 20.04 LTS) , Maven, Jenkins , Ansible , kubernetes etc.

- a. installed Maven using “**sudo apt install maven**”
- b. installed Ansible using “**sudo apt install ansible**”
- c. Install kubernetes

Install kubeadm,kubelet,kubectl

\$ sudo wget https://raw.githubusercontent.com/lerndevops/labs/master/scripts/installK8S-v1-23.sh -P /tmp

\$ sudo chmod 755 /tmp/installK8S-v1-23.sh

\$ sudo bash /tmp/installK8S-v1-23.sh

```
ubuntu@ip-172-31-29-137:~/abc_technologies$ sudo wget https://raw.githubusercontent.com/lerndevops/labs/master/scripts/installK8S-v1-23.sh -P /tmp
--2023-07-20 00:04:50-- https://raw.githubusercontent.com/lerndevops/labs/master/scripts/installK8S-v1-23.sh
Resolving raw.githubusercontent.com (raw.githubusercontent.com)... 185.199.108.133, 185.199.111.133, 185.199.110.133, ...
Connecting to raw.githubusercontent.com (raw.githubusercontent.com)|185.199.108.133|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 2915 (2.8K) [text/plain]
Saving to: '/tmp/installK8S-v1-23.sh'

installK8S-v1-23.sh      100%[=====>]      2.85K  --.-KB/s   in 0s

2023-07-20 00:04:50 (39.9 MB/s) - '/tmp/installK8S-v1-23.sh' saved [2915/2915]

ubuntu@ip-172-31-29-137:~/abc_technologies$ sudo chmod 755 /tmp/installK8S-v1-23.sh
ubuntu@ip-172-31-29-137:~/abc_technologies$ sudo bash /tmp/installK8S-v1-23.sh
ubuntu
Hit:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal InRelease
Get:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates InRelease [114 kB]
Get:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-backports InRelease [108 kB]
Get:4 http://security.ubuntu.com/ubuntu focal-security InRelease [114 kB]
Hit:6 https://download.docker.com/linux/ubuntu focal InRelease
Hit:7 https://apt.grafana.com stable InRelease
Hit:8 https://apt.grafana.com beta InRelease
Ign:9 https://pkg.jenkins.io/debian-stable binary/ InRelease
Hit:10 https://pkg.jenkins.io/debian-stable binary/ Release
Hit:5 https://packages.cloud.google.com/apt kubernetes-xenial InRelease
Get:11 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 Packages [2687 kB]
Get:12 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 c-n-f Metadata [16.9 kB]
Get:13 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 Packages [1085 kB]
Get:14 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 c-n-f Metadata [25.3 kB]
Get:15 http://security.ubuntu.com/ubuntu focal-security/main amd64 Packages [2304 kB]
```

\$ sudo kubeadm init --ignore-preflight-errors=all

\$ sudo mkdir -p \$HOME/.kube

\$ sudo cp -i /etc/kubernetes/admin.conf \$HOME/.kube/config

\$ sudo chown \$(id -u):\$(id -g) \$HOME/.kube/config

Install Jenkins

Install Java Development Kit (JDK)

\$ sudo apt install openjdk-11-jdk

Jenkins Repository Key

\$ wget -q -O - https://pkg.jenkins.io/debian/jenkins.io.key | sudo apt-key add -

Jenkins Repository

\$ sudo sh -c 'echo deb http://pkg.jenkins.io/debian-stablebinary/ > /etc/apt/sources.list.d/jenkins.list'

\$ sudo apt update

```
ubuntu@ip-172-31-29-137:/etc/apt$ sudo apt update
Hit:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal InRelease
Hit:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates InRelease
Hit:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-backports InRelease
Ign:5 https://pkg.jenkins.io/debian-stable binary/ InRelease
Get:6 https://pkg.jenkins.io/debian-stable binary/ Release [2044 B]
Get:7 https://pkg.jenkins.io/debian-stable binary/ Release.gpg [833 B]
Hit:8 http://security.ubuntu.com/ubuntu focal-security InRelease
Hit:4 https://packages.cloud.google.com/apt kubernetes-xenial InRelease
Ign:7 https://pkg.jenkins.io/debian-stable binary/ Release.gpg
Reading package lists... Done
W: GPG error: https://pkg.jenkins.io/debian-stable binary/ Release: The following signatures couldn't be verified because the public key is not available: NO_PUBKEY 5BA31D57EF5975CA
E: The repository 'https://pkg.jenkins.io/debian-stable binary/ Release' is not signed.
N: Updating from such a repository can't be done securely, and is therefore disabled by default.
N: See apt-secure(8) manpage for repository creation and user configuration details.
ubuntu@ip-172-31-29-137:/etc/apt$ sudo apt-key adv --keyserver keyserver.ubuntu.com --recv-keys 5BA31D57EF5975CA
Executing: /tmp/apt-key-gpghome.gWot1Qrr8/gpg.1.sh --keyserver keyserver.ubuntu.com --recv-keys 5BA31D57EF5975CA
gpg: key 5BA31D57EF5975CA: public key "Jenkins Project <jenkinsci-board@googlegroups.com>" imported
gpg: Total number processed: 1
gpg:               imported: 1
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 0 not upgraded.
Need to get 95.8 MB of archives.
After this operation, 99.3 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/main amd64 net-tools amd64 1.60+git20180626.aebd88e-1ubuntu1 [196 kB]
Get:2 https://pkg.jenkins.io/debian-stable binary/ jenkins 2.401.1 [95.6 MB]
Fetched 95.8 MB in 25s (3800 kB/s)
Selecting previously unselected package net-tools.
(Reading database ... 102972 files and directories currently installed.)
Preparing to unpack .../net-tools_1.60+git20180626.aebd88e-1ubuntu1_amd64.deb ...
Unpacking net-tools (1.60+git20180626.aebd88e-1ubuntu1) ...
Selecting previously unselected package jenkins.
Preparing to unpack .../jenkins_2.401.1_all.deb ...
Unpacking jenkins (2.401.1) ...
Setting up net-tools (1.60+git20180626.aebd88e-1ubuntu1) ...
Setting up jenkins (2.401.1) ...
Created symlink /etc/systemd/system/multi-user.target.wants/jenkins.service → /lib/systemd/system/jenkins.service.
Processing triggers for man-db (2.9.1-1) ...
Processing triggers for systemd (245.4-4ubuntu3.21) ...
```

```
{ } ghp_z9iKA
ghp_z9iK

{ } Tech - BitB
mJWCN36u

{ } Official - B
LAJTA9QY

{ } files create
find -ty

{ } pull
-- --

{ } files create
find -ty

{ } pull
git pull

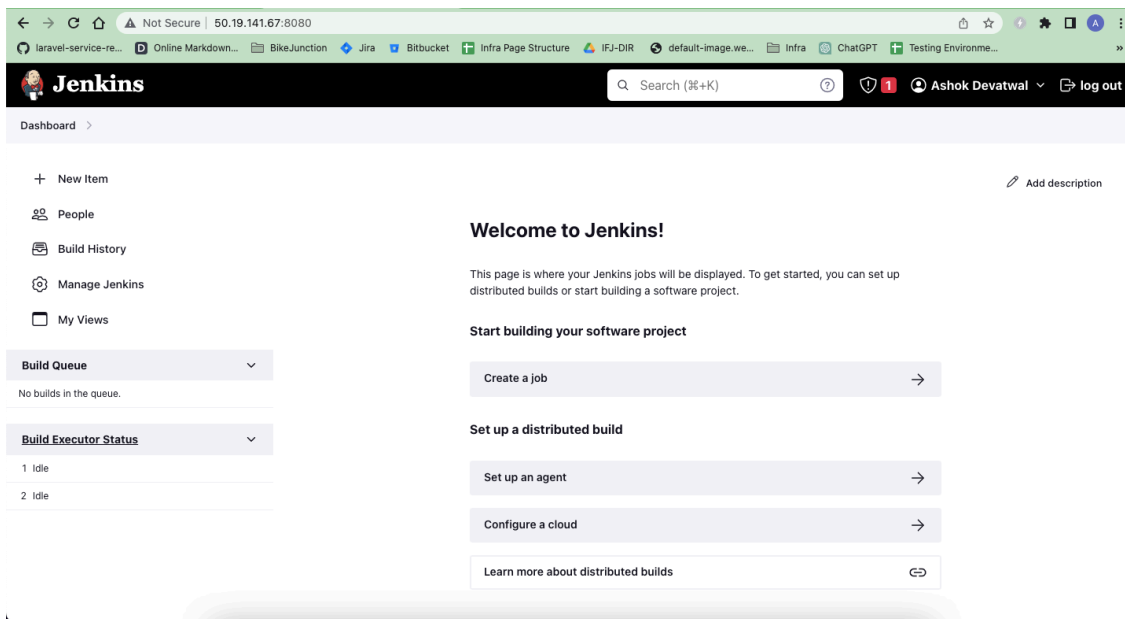
{ } pull_optim
git pull

{ } Bitbucket
kmPRG98k
```

\$ sudo apt install Jenkins

Copy initial password

\$ sudo cat /var/lib/jenkins/secrets/initialAdminPassword



Login to Jenkins

Install Docker

\$ sudo apt install apt-transport-https ca-certificates curl software-properties-common

```
ubuntu@ip-172-31-29-137:~$ sudo apt install apt-transport-https ca-certificates curl software-properties-common
Reading package lists... Done
Building dependency tree
Reading state information... Done
ca-certificates is already the newest version (20230311ubuntu0.20.04.1).
ca-certificates set to manually installed.
curl is already the newest version (7.68.0-1ubuntu2.18).
curl set to manually installed.
software-properties-common is already the newest version (0.99.9.11).
software-properties-common set to manually installed.
The following NEW packages will be installed:
  apt-transport-https
0 upgraded, 1 newly installed, 0 to remove and 30 not upgraded.
Need to get 1704 B of archives.
After this operation, 162 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 apt-transport-https all 2.0.9 [1704 B]
Fetched 1704 B in 0s (94.6 kB/s)
Selecting previously unselected package apt-transport-https.
(Reading database ... 103035 files and directories currently installed.)
Preparing to unpack .../apt-transport-https_2.0.9_all.deb ...
Unpacking apt-transport-https (2.0.9) ...
Setting up apt-transport-https (2.0.9) ...
ubuntu@ip-172-31-29-137:~$
```

\$ curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo gpg --dearmor -o /usr/share/keyrings/docker-archive-keyring.gpg

```
ubuntu@ip-172-31-29-137:~$ curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo gpg --dearmor -o /usr/share/
keyrings/docker-archive-keyring.gpg
ubuntu@ip-172-31-29-137:~$ echo "deb [arch=amd64 signed-by=/usr/share/keyrings/docker-archive-keyring.gpg] https://do
wnload.docker.com/linux/ubuntu focal stable" | sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
ubuntu@ip-172-31-29-137:~$
```

\$ echo "deb [arch=amd64 signed-by=/usr/share/keyrings/docker-archive-keyring.gpg] https://download.docker.com/linux/ubuntu focal stable" | sudo tee /etc/apt/sources.list.d/docker.list > /dev/null

```
ubuntu@ip-172-31-29-137:~/abc_technologies$ sudo apt install python3-pip
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  binutils binutils-common binutils-x86-64-linux-gnu build-essential cpp cpp-9 dpkg-dev fakeroot g++ g++-9 gcc gcc-9 gcc-9-base
  libalgorithm-diff-perl libalgorithm-diff-xs-perl libalgorithm-merge-perl libasan5 libatomic1 libbinutils libc-dev-bin libc6-dev
  libcc1-0 libcrypt-dev libctf-nobfd0 libctf0 libdpkg-perl libexpat1-dev libfakeroot libfile-fcntllock-perl libgcc-9-dev libgomp1
  libisl22 libitm1 liblsan0 libmpc3 libpython3-dev libpython3.8-dev libquadmath0 libstdc++-9-dev libtsan0 libubsan1 linux-libc-dev
  make manpages-dev python-pip-whl python3-dev python3-wheel python3.8-dev zlib1g-dev
Suggested packages:
  binutils-doc cpp-doc gcc-9-locales debian-keyring g++-multilib g++-9-multilib gcc-9-doc gcc-multilib autoconf automake libtool flex
  bison gdb gcc-doc gcc-9-multilib glibc-doc bzr libstdc++-9-doc make-doc
The following NEW packages will be installed:
  binutils binutils-common binutils-x86-64-linux-gnu build-essential cpp cpp-9 dpkg-dev fakeroot g++ g++-9 gcc gcc-9 gcc-9-base
  libalgorithm-diff-perl libalgorithm-diff-xs-perl libalgorithm-merge-perl libasan5 libatomic1 libbinutils libc-dev-bin libc6-dev
  libcc1-0 libcrypt-dev libctf-nobfd0 libctf0 libdpkg-perl libexpat1-dev libfakeroot libfile-fcntllock-perl libgcc-9-dev libgomp1
  libisl22 libitm1 liblsan0 libmpc3 libpython3-dev libpython3.8-dev libquadmath0 libstdc++-9-dev libtsan0 libubsan1 linux-libc-dev
  make manpages-dev python-pip-whl python3-dev python3-wheel python3.8-dev zlib1g-dev
0 upgraded, 50 newly installed, 0 to remove and 30 not upgraded.
Need to get 52.2 MB of archives.
After this operation, 228 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 binutils-common amd64 2.34-6ubuntu1.6 [207 kB]
Get:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libbinutils amd64 2.34-6ubuntu1.6 [473 kB]
Get:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libctf-nobfd0 amd64 2.34-6ubuntu1.6 [47.4 kB]
Get:4 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libctf0 amd64 2.34-6ubuntu1.6 [46.6 kB]
Get:5 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 binutils-x86-64-linux-gnu amd64 2.34-6ubuntu1.6 [1613 kB]
```

\$ sudo apt update
\$ sudo apt install docker-ce docker-ce-cli containerd.io
\$ sudo apt install python3-pip

```
ubuntu@ip-172-31-29-137:~/abc_technologies$ pip3 install docker
Collecting docker
  Downloading docker-6.1.3-py3-none-any.whl (148 kB)
    | 148 kB 21.9 MB/s
Collecting packaging>=14.0
  Downloading packaging-23.1-py3-none-any.whl (48 kB)
    | 48 kB 7.0 MB/s
Collecting urllib3>=1.26.0
  Downloading urllib3-2.0.3-py3-none-any.whl (123 kB)
    | 123 kB 24.8 MB/s
Collecting requests>=2.26.0
  Downloading requests-2.31.0-py3-none-any.whl (62 kB)
    | 62 kB 1.6 MB/s
Collecting websocket-client>=0.32.0
  Downloading websocket_client-1.6.1-py3-none-any.whl (56 kB)
    | 56 kB 4.0 MB/s
Collecting charset-normalizer<4,>=2
  Downloading charset_normalizer-3.2.0-cp38-cp38-manylinux_2_17_x86_64_manylinux2014_x86_64.whl (199 kB)
    | 199 kB 33.0 MB/s
Requirement already satisfied: idna<4,>=2.5 in /usr/lib/python3/dist-packages (from requests>=2.26.0->docker) (2.8)
Requirement already satisfied: certifi>=2017.4.17 in /usr/lib/python3/dist-packages (from requests>=2.26.0->docker) (2019.11.28)
Installing collected packages: packaging, urllib3, charset-normalizer, requests, websocket-client, docker
  WARNING: The script normalizer is installed in '/home/ubuntu/.local/bin' which is not on PATH.
  Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.
  WARNING: The script wsdump is installed in '/home/ubuntu/.local/bin' which is not on PATH.
  Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.
Successfully installed charset-normalizer-3.2.0 docker-6.1.3 packaging-23.1 requests-2.31.0 urllib3-2.0.3 websocket-client-1.6.1
ubuntu@ip-172-31-29-137:~/abc_technologies$
```

\$ pip3 install docker

Install grafana

```
$ sudo apt-get install -y apt-transport-https
```

```
$ sudo apt-get install -y software-properties-common wget
```

```
$ sudo wget -q -O /usr/share/keyrings/grafana.key https://apt.grafana.com/gpg.key
```

```
$ echo "deb [signed-by=/usr/share/keyrings/grafana.key] https://apt.grafana.com stable main" | sudo tee -a /etc/apt/sources.list.d/grafana.list
```

```
$ echo "deb [signed-by=/usr/share/keyrings/grafana.key] https://apt.grafana.com beta main" | sudo tee -a /etc/apt/sources.list.d/grafana.list
```

```
ubuntu@ip-172-31-29-137:~/dashboard$ sudo apt-get install -y apt-transport-https
Reading package lists... Done
Building dependency tree
Reading state information... Done
apt-transport-https is already the newest version (2.0.9).
0 upgraded, 0 newly installed, 0 to remove and 30 not upgraded.
ubuntu@ip-172-31-29-137:~/dashboard$ sudo apt-get install -y software-properties-common wget
Reading package lists... Done
Building dependency tree
Reading state information... Done
software-properties-common is already the newest version (0.99.9.11).
wget is already the newest version (1.20.3-1ubuntu2).
wget set to manually installed.
0 upgraded, 0 newly installed, 0 to remove and 30 not upgraded.
ubuntu@ip-172-31-29-137:~/dashboard$ sudo wget -q -O /usr/share/keyrings/grafana.key https://apt.grafana.com/gpg
.key
ubuntu@ip-172-31-29-137:~/dashboard$ echo "deb [signed-by=/usr/share/keyrings/grafana.key] https://apt.grafana.c
om stable main" | sudo tee -a /etc/apt/sources.list.d/grafana.list
deb [signed-by=/usr/share/keyrings/grafana.key] https://apt.grafana.com stable main
ubuntu@ip-172-31-29-137:~/dashboard$ echo "deb [signed-by=/usr/share/keyrings/grafana.key] https://apt.grafana.c
om beta main" | sudo tee -a /etc/apt/sources.list.d/grafana.list
deb [signed-by=/usr/share/keyrings/grafana.key] https://apt.grafana.com beta main
ubuntu@ip-172-31-29-137:~/dashboard$
```

Updates the list of available packages

```
$ sudo apt-get update
```

```
ubuntu@ip-172-31-29-137:~/dashboard$ sudo apt-get update
Hit:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal InRelease
Get:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates InRelease [114 kB]
Get:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-backports InRelease [108 kB]
Hit:5 https://download.docker.com/linux/ubuntu focal InRelease
Ign:6 https://pkg.jenkins.io/debian-stable/binary/ InRelease
Hit:7 https://pkg.jenkins.io/debian-stable/binary/ Release
Get:8 http://security.ubuntu.com/ubuntu focal-security InRelease [114 kB]
Get:9 https://apt.grafana.com/stable InRelease [5984 B]
Get:10 https://apt.grafana.com/beta InRelease [5976 B]
Hit:4 https://packages.cloud.google.com/apt kubernetes-xenial InRelease
Get:11 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 Packages [1085 kB]
Get:12 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/universe Translation-en [259 kB]
Get:13 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 c-n-f Metadata [25.2 kB]
Get:15 https://apt.grafana.com/stable/main amd64 Packages [132 kB]
Get:16 https://apt.grafana.com/beta/main amd64 Packages [1162 B]
Get:17 http://security.ubuntu.com/ubuntu focal-security/main amd64 Packages [2304 kB]
Get:18 http://security.ubuntu.com/ubuntu focal-security/main amd64 c-n-f Metadata [13.0 kB]
Get:19 http://security.ubuntu.com/ubuntu focal-security/universe amd64 Packages [857 kB]
Get:20 http://security.ubuntu.com/ubuntu focal-security/universe Translation-en [178 kB]
Get:21 http://security.ubuntu.com/ubuntu focal-security/universe amd64 c-n-f Metadata [18.7 kB]
Fetched 5222 kB in 3s (2012 kB/s)
Reading package lists... Done
ubuntu@ip-172-31-29-137:~/dashboard$
```


\$ sudo apt-get install grafana

```
ubuntu@ip-172-31-29-137:~/dashboard$ sudo apt-get install grafana
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following NEW packages will be installed:
  grafana
0 upgraded, 1 newly installed, 0 to remove and 33 not upgraded.
Need to get 83.5 MB of archives.
After this operation, 306 MB of additional disk space will be used.
Get:1 https://apt.grafana.com stable/main amd64 grafana amd64 10.0.2 [83.5 MB]
Fetched 83.5 MB in 2s (49.7 MB/s)
Selecting previously unselected package grafana.
(Reading database ... 110183 files and directories currently installed.)
Preparing to unpack ../grafana_10.0.2_amd64.deb ...
Unpacking grafana (10.0.2) ...
Setting up grafana (10.0.2) ...
Adding system user `grafana' (UID 115) ...
Adding new user `grafana' (UID 115) with group `grafana' ...
Not creating home directory `/usr/share/grafana'.
### NOT starting on installation, please execute the following statements to configure grafana to start automati
cally using systemd
  sudo /bin/systemctl daemon-reload
  sudo /bin/systemctl enable grafana-server
### You can start grafana-server by executing
  sudo /bin/systemctl start grafana-server
Processing triggers for systemd (245.4-4ubuntu3.21) ...
ubuntu@ip-172-31-29-137:~/dashboard$
```

Install Prometheus

\$ sudo apt-get install -y prometheus

```
ubuntu@ip-172-31-29-137:~$ sudo apt-get install -y prometheus
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  fonts-glyphicons-halflings javascript-common libc-ares2 libio-pty-perl libipc-run-perl libjs-bootstrap
  libjs-bootstrap4 libjs-d3 libjs-eonasdan-bootstrap-datetimepicker libjs-jquery libjs-jquery-hotkeys
  libjs-moment libjs-moment-timezone libjs-mustache libjs-popper.js libjs-rickshaw libnode64
  libtime-duration-perl libtimedate-perl moreutils node-jquery nodejs nodejs-doc prometheus-node-exporter
  prometheus-node-exporter-collectors smartmontools
Suggested packages:
  apache2 | lighttpd | httpd npm gsmartcontrol smart-notifier mailx | mailutils
The following NEW packages will be installed:
  fonts-glyphicons-halflings javascript-common libc-ares2 libio-pty-perl libipc-run-perl libjs-bootstrap
  libjs-bootstrap4 libjs-d3 libjs-eonasdan-bootstrap-datetimepicker libjs-jquery libjs-jquery-hotkeys
  libjs-moment libjs-moment-timezone libjs-mustache libjs-popper.js libjs-rickshaw libnode64
  libtime-duration-perl libtimedate-perl moreutils node-jquery nodejs nodejs-doc prometheus
  prometheus-node-exporter prometheus-node-exporter-collectors smartmontools
0 upgraded, 27 newly installed, 0 to remove and 33 not upgraded.
Need to get 31.2 MB of archives.
After this operation, 261 MB of additional disk space will be used.
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libjs-jquery all 3.3.1-dfsg-3 [329 kB]
Get:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 libjs-jquery-hotkeys all 0-20130707+gi
t2d51e3a9+dfsg-2ubuntu1 [11.4 kB]
Get:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 fonts-glyphicons-halflings all 1.009-3
.4.1+dfsg-1 [117 kB]
Get:4 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/main amd64 javascript-common all 11 [6066 B]
Get:5 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 libjs-popper.js all 1.16.0+ds2-1 [52.5
kB]
Get:6 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 libjs-bootstrap4 all 4.4.1+dfsg1-2 [16
72 kB]
Get:7 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 libjs-bootstrap all 3.4.1+dfsg-1 [124
kB]
Get:8 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 libjs-moment all 2.24.0+ds-2ub
untu0.1 [126 kB]
Get:9 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 libjs-eonasdan-bootstrap-datetimepicke
r all 4.17.47-3 [27.5 kB]
Get:10 http://us-east-1.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 libjs-moment-timezone all 0.5.28+dfsg
1-1 [670 kB]
```