COMMANDS

EXP-3

Jenkins Support File:

sudo wget -O /etc/apt/keyrings/jenkins-keyring.asc \

https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key

echo "deb [signed-by=/etc/apt/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 install fontconfig openjdk-21-jre

sudo apt-get update

sudo apt-get install jenkins

sudo systemctl enable jenkins

sudo systemctl start jenkins

sudo systemctl status jenkins

EXP 9  
gcloud container clusters create my-cluster \

--zone us-central1-a \

--disk-type pd-standard

pm2 logs app  
  
sudo lsof -i :3000

sudo kill -9 <PID>

pm2 restart app

EXP-10

root@ip-172-31-6-176:~# cd /home

root@ip-172-31-6-176:/home# nano hello.js

root@ip-172-31-6-176:/home# node hello.js

Server running at http://0.0.0.0:3000/

^Z

[1]+ Stopped node hello.js

root@ip-172-31-6-176:/home# node hello.js

node:events:495

throw er; // Unhandled 'error' event

^

Error: listen EADDRINUSE: address already in use 0.0.0.0:3000

at Server.setupListenHandle [as \_listen2] (node:net:1811:16)

at listenInCluster (node:net:1859:12)

at doListen (node:net:2008:7)

at process.processTicksAndRejections (node:internal/process/task\_queues:83:21)

Emitted 'error' event on Server instance at:

at emitErrorNT (node:net:1838:8)

at process.processTicksAndRejections (node:internal/process/task\_queues:82:21) {

code: 'EADDRINUSE',

errno: -98,

syscall: 'listen',

address: '0.0.0.0',

port: 3000

}

Node.js v18.19.1

root@ip-172-31-6-176:/home# node hello.js

node:events:495

throw er; // Unhandled 'error' event

^

Error: listen EADDRINUSE: address already in use 0.0.0.0:3000

at Server.setupListenHandle [as \_listen2] (node:net:1811:16)

at listenInCluster (node:net:1859:12)

at doListen (node:net:2008:7)

at process.processTicksAndRejections (node:internal/process/task\_queues:83:21)

Emitted 'error' event on Server instance at:

at emitErrorNT (node:net:1838:8)

at process.processTicksAndRejections (node:internal/process/task\_queues:82:21) {

code: 'EADDRINUSE',

errno: -98,

syscall: 'listen',

address: '0.0.0.0',

port: 3000

}

Node.js v18.19.1

root@ip-172-31-6-176:/home# pm2 start hello.js --name app

Command 'pm2' not found, did you mean:

command 'wm2' from deb wm2 (4+svn20090216-4build1)

command 'pom2' from deb libpod-pom-perl (2.01-4)

command 'pmc' from deb linuxptp (4.0-1)

command 'pmw' from deb pmw (1:5.22-1)

command 'gm2' from deb gm2 (4:13.2.0-2ubuntu1)

command 'pms' from deb pms (0.42-1.1)

command 'pmg' from deb python3-pymatgen (2023.06.23+dfsg1-2build1)

command 'tpm2' from deb tpm2-tools (5.4-1)

command 'pm' from deb powerman (2.3.27-4)

Try: apt install <deb name>

root@ip-172-31-6-176:/home# npm install -g pm2

added 134 packages in 9s

13 packages are looking for funding

run `npm fund` for details

root@ip-172-31-6-176:/home# pm2 start hello.js --name app

-------------

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Runtime Edition

PM2 is a Production Process Manager for Node.js applications

with a built-in Load Balancer.

Start and Daemonize any application:

$ pm2 start app.js

Load Balance 4 instances of api.js:

$ pm2 start api.js -i 4

Monitor in production:

$ pm2 monitor

Make pm2 auto-boot at server restart:

$ pm2 startup

To go further checkout:

http://pm2.io/

-------------

[PM2] Spawning PM2 daemon with pm2\_home=/root/.pm2

[PM2] PM2 Successfully daemonized

[PM2] Starting /home/hello.js in fork\_mode (1 instance)

[PM2] Done.

┌────┬────────┬─────────────┬─────────┬─────────┬──────────┬────────┬──────┬───────────┬──────────┬──────────┬──────────┬──────────┐

│ id │ name │ namespace │ version │ mode │ pid │ uptime │ ↺ │ status │ cpu │ mem │ user │ watching │

├────┼────────┼─────────────┼─────────┼─────────┼──────────┼────────┼──────┼───────────┼──────────┼──────────┼──────────┼──────────┤

│ 0 │ app │ default │ N/A │ fork │ 7912 │ 0s │ 0 │ online │ 0% │ 13.8mb │ **root** │ disabled │

└────┴────────┴─────────────┴─────────┴─────────┴──────────┴────────┴──────┴───────────┴──────────┴──────────┴──────────┴──────────┘

root@ip-172-31-6-176:/home# nano /etc/nginx/sites-available/example.com

root@ip-172-31-6-176:/home# ln -s /etc/nginx/sites-available/example.com /etc/nginx/sites-enabled/

root@ip-172-31-6-176:/home# systemctl restart nginx

root@ip-172-31-6-176:/home# nano /etc/nginx/sites-available/example.com

root@ip-172-31-6-176:/home# ln -s /etc/nginx/sites-available/example.com /etc/nginx/sites-enabled/

ln: failed to create symbolic link '/etc/nginx/sites-enabled/example.com': File exists

root@ip-172-31-6-176:/home# systemctl restart nginx

root@ip-172-31-6-176:/home# nano /etc/nginx/sites-available/example.com

root@ip-172-31-6-176:/home# systemctl restart nginx

root@ip-172-31-6-176:/home# pm2 list

┌────┬────────┬─────────────┬─────────┬─────────┬──────────┬────────┬──────┬───────────┬──────────┬──────────┬──────────┬──────────┐

│ id │ name │ namespace │ version │ mode │ pid │ uptime │ ↺ │ status │ cpu │ mem │ user │ watching │

├────┼────────┼─────────────┼─────────┼─────────┼──────────┼────────┼──────┼───────────┼──────────┼──────────┼──────────┼──────────┤

│ 0 │ app │ default │ N/A │ fork │ 0 │ 0 │ 15 │ errored │ 0% │ 0b │ **root** │ disabled │

└────┴────────┴─────────────┴─────────┴─────────┴──────────┴────────┴──────┴───────────┴──────────┴──────────┴──────────┴──────────┘

root@ip-172-31-6-176:/home# pm2 start hello.js --name app

[PM2] Applying action restartProcessId on app [app](ids: [ 0 ])

[PM2] [app](0) ✓

[PM2] Process successfully started

┌────┬────────┬─────────────┬─────────┬─────────┬──────────┬────────┬──────┬───────────┬──────────┬──────────┬──────────┬──────────┐

│ id │ name │ namespace │ version │ mode │ pid │ uptime │ ↺ │ status │ cpu │ mem │ user │ watching │

├────┼────────┼─────────────┼─────────┼─────────┼──────────┼────────┼──────┼───────────┼──────────┼──────────┼──────────┼──────────┤

│ 0 │ app │ default │ N/A │ fork │ 8146 │ 0s │ 15 │ online │ 0% │ 10.9mb │ **root** │ disabled │

└────┴────────┴─────────────┴─────────┴─────────┴──────────┴────────┴──────┴───────────┴──────────┴──────────┴──────────┴──────────┘

root@ip-172-31-6-176:/home# sudo netstat -tulnp | grep 3000

sudo: netstat: command not found

root@ip-172-31-6-176:/home# sudo nano /etc/nginx/sites-available/example.com

root@ip-172-31-6-176:/home# pm2 list

┌────┬────────┬─────────────┬─────────┬─────────┬──────────┬────────┬──────┬───────────┬──────────┬──────────┬──────────┬──────────┐

│ id │ name │ namespace │ version │ mode │ pid │ uptime │ ↺ │ status │ cpu │ mem │ user │ watching │

├────┼────────┼─────────────┼─────────┼─────────┼──────────┼────────┼──────┼───────────┼──────────┼──────────┼──────────┼──────────┤

│ 0 │ app │ default │ N/A │ fork │ 0 │ 0 │ 30 │ errored │ 0% │ 0b │ **root** │ disabled │

└────┴────────┴─────────────┴─────────┴─────────┴──────────┴────────┴──────┴───────────┴──────────┴──────────┴──────────┴──────────┘

root@ip-172-31-6-176:/home# ^C

root@ip-172-31-6-176:/home# pm2 logs app

[TAILING] Tailing last 15 lines for [app] process (change the value with --lines option)

/root/.pm2/logs/app-out.log last 15 lines:

/root/.pm2/logs/app-error.log last 15 lines:

0|app | syscall: 'listen',

0|app | address: '0.0.0.0',

0|app | port: 3000

0|app | }

0|app | Error: listen EADDRINUSE: address already in use 0.0.0.0:3000

0|app | at Server.setupListenHandle [as \_listen2] (node:net:1811:16)

0|app | at listenInCluster (node:net:1859:12)

0|app | at doListen (node:net:2008:7)

0|app | at process.processTicksAndRejections (node:internal/process/task\_queues:83:21) {

0|app | code: 'EADDRINUSE',

0|app | errno: -98,

0|app | syscall: 'listen',

0|app | address: '0.0.0.0',

0|app | port: 3000

0|app | }

root@ip-172-31-6-176:/home# pm2 logs app

[TAILING] Tailing last 15 lines for [app] process (change the value with --lines option)

/root/.pm2/logs/app-out.log last 15 lines:

/root/.pm2/logs/app-error.log last 15 lines:

0|app | syscall: 'listen',

0|app | address: '0.0.0.0',

0|app | port: 3000

0|app | }

0|app | Error: listen EADDRINUSE: address already in use 0.0.0.0:3000

0|app | at Server.setupListenHandle [as \_listen2] (node:net:1811:16)

0|app | at listenInCluster (node:net:1859:12)

0|app | at doListen (node:net:2008:7)

0|app | at process.processTicksAndRejections (node:internal/process/task\_queues:83:21) {

0|app | code: 'EADDRINUSE',

0|app | errno: -98,

0|app | syscall: 'listen',

0|app | address: '0.0.0.0',

0|app | port: 3000

0|app | }

^X^Z

[2]+ Stopped pm2 logs app

root@ip-172-31-6-176:/home# sudo lsof -i :3000

COMMAND PID USER FD TYPE DEVICE SIZE/OFF NODE NAME

node 7822 root 24u IPv4 22750 0t0 TCP \*:3000 (LISTEN)

root@ip-172-31-6-176:/home# sudo kill -9 7822

[1]- Killed node hello.js

root@ip-172-31-6-176:/home# pm2 restart app

Use --update-env to update environment variables

[PM2] Applying action restartProcessId on app [app](ids: [ 0 ])

[PM2] [app](0) ✓

┌────┬────────┬─────────────┬─────────┬─────────┬──────────┬────────┬──────┬───────────┬──────────┬──────────┬──────────┬──────────┐

│ id │ name │ namespace │ version │ mode │ pid │ uptime │ ↺ │ status │ cpu │ mem │ user │ watching │

├────┼────────┼─────────────┼─────────┼─────────┼──────────┼────────┼──────┼───────────┼──────────┼──────────┼──────────┼──────────┤

│ 0 │ app │ default │ N/A │ fork │ 8351 │ 0s │ 30 │ online │ 0% │ 11.3mb │ **root** │ disabled │

└────┴────────┴─────────────┴─────────┴─────────┴──────────┴────────┴──────┴───────────┴──────────┴──────────┴──────────┴──────────┘

root@ip-172-31-6-176:/home# pm2 list

┌────┬────────┬─────────────┬─────────┬─────────┬──────────┬────────┬──────┬───────────┬──────────┬──────────┬──────────┬──────────┐

│ id │ name │ namespace │ version │ mode │ pid │ uptime │ ↺ │ status │ cpu │ mem │ user │ watching │

├────┼────────┼─────────────┼─────────┼─────────┼──────────┼────────┼──────┼───────────┼──────────┼──────────┼──────────┼──────────┤

│ 0 │ app │ default │ N/A │ fork │ 8351 │ 9s │ 30 │ online │ 0% │ 56.5mb │ **root** │ disabled │

└────┴────────┴─────────────┴─────────┴─────────┴──────────┴────────┴──────┴───────────┴──────────┴──────────┴──────────┴──────────┘

root@ip-172-31-6-176:/home# apt install -y docker.io

Reading package lists... Done

Building dependency tree... Done

Reading state information... Done

The following additional packages will be installed:

bridge-utils containerd dns-root-data dnsmasq-base pigz runc ubuntu-fan

Suggested packages:

ifupdown aufs-tools cgroupfs-mount | cgroup-lite debootstrap docker-buildx docker-compose-v2 docker-doc rinse zfs-fuse | zfsutils

The following NEW packages will be installed:

bridge-utils containerd dns-root-data dnsmasq-base docker.io pigz runc ubuntu-fan

0 upgraded, 8 newly installed, 0 to remove and 81 not upgraded.

Need to get 78.6 MB of archives.

After this operation, 302 MB of additional disk space will be used.

Get:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 pigz amd64 2.8-1 [65.6 kB]

Get:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/main amd64 bridge-utils amd64 1.7.1-1ubuntu2 [33.9 kB]

Get:3 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 runc amd64 1.1.12-0ubuntu3.1 [8599 kB]

Get:4 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 containerd amd64 1.7.24-0ubuntu1~24.04.2 [37.0 MB]

Get:5 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/main amd64 dns-root-data all 2024071801~ubuntu0.24.04.1 [5918 B]

Get:6 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/main amd64 dnsmasq-base amd64 2.90-2build2 [375 kB]

Get:7 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/universe amd64 docker.io amd64 26.1.3-0ubuntu1~24.04.1 [32.4 MB]

Get:8 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 ubuntu-fan all 0.12.16 [35.2 kB]

Fetched 78.6 MB in 1s (67.0 MB/s)

Preconfiguring packages ...

Selecting previously unselected package pigz.

(Reading database ... 109208 files and directories currently installed.)

Preparing to unpack .../0-pigz\_2.8-1\_amd64.deb ...

Unpacking pigz (2.8-1) ...

Selecting previously unselected package bridge-utils.

Preparing to unpack .../1-bridge-utils\_1.7.1-1ubuntu2\_amd64.deb ...

Unpacking bridge-utils (1.7.1-1ubuntu2) ...

Selecting previously unselected package runc.

Preparing to unpack .../2-runc\_1.1.12-0ubuntu3.1\_amd64.deb ...

Unpacking runc (1.1.12-0ubuntu3.1) ...

Selecting previously unselected package containerd.

Preparing to unpack .../3-containerd\_1.7.24-0ubuntu1~24.04.2\_amd64.deb ...

Unpacking containerd (1.7.24-0ubuntu1~24.04.2) ...

Selecting previously unselected package dns-root-data.

Preparing to unpack .../4-dns-root-data\_2024071801~ubuntu0.24.04.1\_all.deb ...

Unpacking dns-root-data (2024071801~ubuntu0.24.04.1) ...

Selecting previously unselected package dnsmasq-base.

Preparing to unpack .../5-dnsmasq-base\_2.90-2build2\_amd64.deb ...

Unpacking dnsmasq-base (2.90-2build2) ...

Selecting previously unselected package docker.io.

Preparing to unpack .../6-docker.io\_26.1.3-0ubuntu1~24.04.1\_amd64.deb ...

Unpacking docker.io (26.1.3-0ubuntu1~24.04.1) ...

Selecting previously unselected package ubuntu-fan.

Preparing to unpack .../7-ubuntu-fan\_0.12.16\_all.deb ...

Unpacking ubuntu-fan (0.12.16) ...

Setting up dnsmasq-base (2.90-2build2) ...

Setting up runc (1.1.12-0ubuntu3.1) ...

Setting up dns-root-data (2024071801~ubuntu0.24.04.1) ...

Setting up bridge-utils (1.7.1-1ubuntu2) ...

Setting up pigz (2.8-1) ...

Setting up containerd (1.7.24-0ubuntu1~24.04.2) ...

Created symlink /etc/systemd/system/multi-user.target.wants/containerd.service → /usr/lib/systemd/system/containerd.service.

Setting up ubuntu-fan (0.12.16) ...

Created symlink /etc/systemd/system/multi-user.target.wants/ubuntu-fan.service → /usr/lib/systemd/system/ubuntu-fan.service.

Setting up docker.io (26.1.3-0ubuntu1~24.04.1) ...

info: Selecting GID from range 100 to 999 ...

info: Adding group `docker' (GID 113) ...

Created symlink /etc/systemd/system/multi-user.target.wants/docker.service → /usr/lib/systemd/system/docker.service.

Created symlink /etc/systemd/system/sockets.target.wants/docker.socket → /usr/lib/systemd/system/docker.socket.

Processing triggers for dbus (1.14.10-4ubuntu4.1) ...

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.

root@ip-172-31-6-176:/home# apt install -y docker-compose

Reading package lists... Done

Building dependency tree... Done

Reading state information... Done

The following additional packages will be installed:

python3-compose python3-docker python3-dockerpty python3-docopt python3-dotenv python3-texttable python3-websocket

The following NEW packages will be installed:

docker-compose python3-compose python3-docker python3-dockerpty python3-docopt python3-dotenv python3-texttable python3-websocket

0 upgraded, 8 newly installed, 0 to remove and 81 not upgraded.

Need to get 297 kB of archives.

After this operation, 1589 kB of additional disk space will be used.

Get:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 python3-websocket all 1.7.0-1 [38.1 kB]

Get:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble-updates/universe amd64 python3-docker all 5.0.3-1ubuntu1.1 [89.1 kB]

Get:3 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 python3-dockerpty all 0.4.1-5 [11.4 kB]

Get:4 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 python3-docopt all 0.6.2-6 [26.1 kB]

Get:5 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 python3-dotenv all 1.0.1-1 [22.3 kB]

Get:6 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 python3-texttable all 1.6.7-1 [11.0 kB]

Get:7 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 python3-compose all 1.29.2-6ubuntu1 [84.6 kB]

Get:8 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu noble/universe amd64 docker-compose all 1.29.2-6ubuntu1 [14.0 kB]

Fetched 297 kB in 0s (10.5 MB/s)

Selecting previously unselected package python3-websocket.

(Reading database ... 109575 files and directories currently installed.)

Preparing to unpack .../0-python3-websocket\_1.7.0-1\_all.deb ...

Unpacking python3-websocket (1.7.0-1) ...

Selecting previously unselected package python3-docker.

Preparing to unpack .../1-python3-docker\_5.0.3-1ubuntu1.1\_all.deb ...

Unpacking python3-docker (5.0.3-1ubuntu1.1) ...

Selecting previously unselected package python3-dockerpty.

Preparing to unpack .../2-python3-dockerpty\_0.4.1-5\_all.deb ...

Unpacking python3-dockerpty (0.4.1-5) ...

Selecting previously unselected package python3-docopt.

Preparing to unpack .../3-python3-docopt\_0.6.2-6\_all.deb ...

Unpacking python3-docopt (0.6.2-6) ...

Selecting previously unselected package python3-dotenv.

Preparing to unpack .../4-python3-dotenv\_1.0.1-1\_all.deb ...

Unpacking python3-dotenv (1.0.1-1) ...

Selecting previously unselected package python3-texttable.

Preparing to unpack .../5-python3-texttable\_1.6.7-1\_all.deb ...

Unpacking python3-texttable (1.6.7-1) ...

Selecting previously unselected package python3-compose.

Preparing to unpack .../6-python3-compose\_1.29.2-6ubuntu1\_all.deb ...

Unpacking python3-compose (1.29.2-6ubuntu1) ...

Selecting previously unselected package docker-compose.

Preparing to unpack .../7-docker-compose\_1.29.2-6ubuntu1\_all.deb ...

Unpacking docker-compose (1.29.2-6ubuntu1) ...

Setting up python3-dotenv (1.0.1-1) ...

Setting up python3-texttable (1.6.7-1) ...

Setting up python3-docopt (0.6.2-6) ...

Setting up python3-websocket (1.7.0-1) ...

Setting up python3-dockerpty (0.4.1-5) ...

Setting up python3-docker (5.0.3-1ubuntu1.1) ...

Setting up python3-compose (1.29.2-6ubuntu1) ...

Setting up docker-compose (1.29.2-6ubuntu1) ...

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.

root@ip-172-31-6-176:/home# cd /home/node

-bash: cd: /home/node: No such file or directory

root@ip-172-31-6-176:/home# cd /node

-bash: cd: /node: No such file or directory

root@ip-172-31-6-176:/home# ls

hello.js ubuntu

root@ip-172-31-6-176:/home# sudo systemctl start docker

sudo systemctl enable docker

root@ip-172-31-6-176:/home# docker --version

docker-compose --version

Docker version 26.1.3, build 26.1.3-0ubuntu1~24.04.1

docker-compose version 1.29.2, build unknown

root@ip-172-31-6-176:/home# nano Dockerfile

root@ip-172-31-6-176:/home# nano .dockerignore

root@ip-172-31-6-176:/home# docker build -t disha37/node-app:latest .

DEPRECATED: The legacy builder is deprecated and will be removed in a future release.

Install the buildx component to build images with BuildKit:

https://docs.docker.com/go/buildx/

Sending build context to Docker daemon 14.85kB

Step 1/6 : FROM node:12

12: Pulling from library/node

f5196cdf2518: Pull complete

9bed1e86f01e: Pull complete

f44e4bdb3a6c: Pull complete

2f75d131f406: Pull complete

07dff4ad21eb: Pull complete

e0ac4f13b766: Pull complete

df2c3b2eb7cc: Pull complete

efe636eac583: Pull complete

fe17849545bb: Pull complete

Digest: sha256:01627afeb110b3054ba4a1405541ca095c8bfca1cb6f2be9479c767a2711879e

Status: Downloaded newer image for node:12

---> 6c8de432fc7f

Step 2/6 : WORKDIR /app

---> Running in 3a8545c1c982

---> Removed intermediate container 3a8545c1c982

---> 3d561ded9e05

Step 3/6 : RUN npm install

---> Running in 1a46a3f7bb0d

npm WARN saveError ENOENT: no such file or directory, open '/app/package.json'

npm notice created a lockfile as package-lock.json. You should commit this file.

npm WARN enoent ENOENT: no such file or directory, open '/app/package.json'

npm WARN app No description

npm WARN app No repository field.

npm WARN app No README data

npm WARN app No license field.

up to date in 0.418s

found 0 vulnerabilities

---> Removed intermediate container 1a46a3f7bb0d

---> 1acfa243417c

Step 4/6 : COPY . .

---> 7c8120e492af

Step 5/6 : EXPOSE 3000

---> Running in 3dd92cd0c451

---> Removed intermediate container 3dd92cd0c451

---> 32335f7603d8

Step 6/6 : CMD ["node", "hello.js"]

---> Running in 70ceca19c85c

---> Removed intermediate container 70ceca19c85c

---> b3f0e1973acf

Successfully built b3f0e1973acf

Successfully tagged disha37/node-app:latest

root@ip-172-31-6-176:/home# docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

disha37/node-app latest b3f0e1973acf 7 seconds ago 918MB

node 12 6c8de432fc7f 3 years ago 918MB

root@ip-172-31-6-176:/home# docker login

Log in with your Docker ID or email address to push and pull images from Docker Hub. If you don't have a Docker ID, head over to https://hub.docker.com/ to create one.

You can log in with your password or a Personal Access Token (PAT). Using a limited-scope PAT grants better security and is required for organizations using SSO. Learn more at https://docs.docker.com/go/access-tokens/

Username: disha37

Password:

WARNING! Your password will be stored unencrypted in /root/.docker/config.json.

Configure a credential helper to remove this warning. See

https://docs.docker.com/engine/reference/commandline/login/#credentials-store

Login Succeeded

root@ip-172-31-6-176:/home# docker push disha37/node-app:latest

The push refers to repository [docker.io/disha37/node-app]

48a664a9f245: Pushed

8016c467f2ba: Pushed

cc8ec7d06d58: Pushed

586c0b414da7: Mounted from library/node

0bfd290f2c17: Mounted from library/node

6d75cd01c26c: Mounted from library/node

95904c181913: Mounted from library/node

df69bfa94785: Mounted from library/node

f35deb8d96fc: Mounted from library/node

f6c2459e2059: Mounted from library/node

f8323fb3a55c: Mounted from library/node

2f4dc9775f33: Mounted from library/node

latest: digest: sha256:201bae79b8af10a2dc768c78d060bc2b9142eb03d95c89585c5164cb49b985db size: 2836

root@ip-172-31-6-176:/home# client\_loop: send disconnect: Connection reset by peer