

Build Pipeline

Run History Configure Add Step Delete Manage

Pipeline #6

#6 Job1

25-May-2020 1:44:27 PM

2.5 sec

admin

#8 Job2

25-May-2020 1:44:35 PM

7.7 sec and counting

Job3

N/A

Job4

N/A

Job5

N/A

Page generated: May 25, 2020, 1:44:39 PM IST REST API Jenkins 2.237

configure System [Jenkins]

Not secure | 192.168.0.122:8080/configure

kins configuration

Show the entire commit summary in changes ☐

Shell

Shell executable

Extended E-mail Notification

SMTP server smtp.gmail.com

Default user E-mail suffix

☒ Use SMTP Authentication

User Name rk6yadav@gmail.com

Password Concealed

Advanced Email Properties

Use SSL ☒

SMTP port 466

Charset UTF-8

Additional accounts Add

Default Content Type Plain Text (text/plain)

Save Apply

Job1 Config [Jenkins]

← → ↺ 🏠

Not secure | 192.168.0.122:8080/job/Job1/configure

☆ 🔴 🌐

Jenkins > Job1 >

GeneralSource Code ManagementBuild TriggersBuildPost-build Actions

Source Code Management

☐ None

☒ Git

Repositories

Repository URLhttps://github.com/rk6yadav/task3?

Credentials- none - Add

Advanced...

Add Repository

Branches to build

Branch Specifier (blank for 'any')*/master

Add Branch

Repository browser(Auto)

Additional BehavioursAdd

Build Triggers

Trigger builds remotely (e.g. from scripts)

SaveApply

Job1 Config [Jenkins]

← → ↺ 🏠

Not secure | 192.168.0.122:8080/job/Job1/configure

☆ 🔴 🌐

Jenkins > Job1 >

GeneralSource Code ManagementBuild TriggersBuildPost-build Actions

☐ Build periodically

☐ GitHub hook trigger for GITScm polling

☐ Poll SCM

Build

Execute shell

Commandsudo cp * -rvf /root/ws

See the list of available environment variables

Advanced...

Add build step

Post-build Actions

Add post-build action

SaveApply

Job1 #6 Console [Jenkins] x +

← → ↺ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job1/6/console 🔍 ☆ 🔴

Jenkins 🔍 search ?

Jenkins > Job1 > #6

- 📌 Back to Project
- 👤 Status
- 📄 Changes
- 🖥️ **Console Output**
 - 📄 View as plain text
- 📄 Edit Build Information
- 🗑️ Delete build '#6'
- 🔗 Git Build Data
- 🏷️ No Tags
- 🏠 Previous Build

Console Output

```
Started by user admin
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/Job1
No credentials specified
> git rev-parse --is-inside-work-tree # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/rk6yadav/task3 # timeout=10
Fetching upstream changes from https://github.com/rk6yadav/task3
> git --version # timeout=10
> git fetch --tags --progress -- https://github.com/rk6yadav/task3 +refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
Checking out Revision a98f05d77f5c053a98fd9d77c8bb419f5e7c0771 (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f a98f05d77f5c053a98fd9d77c8bb419f5e7c0771 # timeout=10
Commit message: "Update Task3.py"
> git rev-list --no-walk a98f05d77f5c053a98fd9d77c8bb419f5e7c0771 # timeout=10
[Job1] $ /bin/sh -xe /tmp/jenkins10213745496810680632.sh
+ sudo cp README.md Task3.py -rvf /root/ws
'README.md' -> '/root/ws/README.md'
'Task3.py' -> '/root/ws/Task3.py'
Triggering a new build of Job2
Finished: SUCCESS
```

Job2 Config [Jenkins] x +

← → ↺ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job2/configure 🔍 ☆ 🔴

Jenkins > Job2 >

General Source Code Management **Build Triggers** Build Post-build Actions

☐ Trigger builds remotely (e.g., from scripts) ?

☒ Build after other projects are built ?

Projects to watch Job1

- ☒ Trigger only if build is stable
- ☐ Trigger even if the build is unstable
- ☐ Trigger even if the build fails

☐ Build periodically ?

☐ GitHub hook trigger for GITScm polling ?

☐ Poll SCM ?

Build

Execute shell ?

Command

```
if sudo cat /root/ws/Task3.py | grep keras
then
  if sudo docker ps -a | grep cnndeploy
  then
    sudo docker rm -f cnndeploy
    sudo docker run -t -v /root/ws:/root/Task3 --name cnndeploy tensor:v5
  else
    if sudo docker ps | grep cnndeploy
    then
      sudo docker rm -f cnndeploy
      sudo docker run -t -v /root/ws:/root/Task3 --name cnndeploy tensor:v5
    else
      sudo docker run -t -v /root/ws:/root/Task3 --name cnndeploy tensor:v5
    fi
  fi
fi
```

Save Apply

Available environment variables

Job2 #4 Console [Jenkins]

+

← → ↻ 🏠

🔒 Not secure

192.168.0.122:8080/job/Job2/4/consoleFull

🔍 ☆ 🔴 🌐 🗺️ ⚙️

🔍 search ? 🔔 1 👤 admin

Jenkins

Job2

#4

- 🏠 Back to Project
- 🔍 Status
- 📄 Changes
- 🖼️ Console Output
- 📄 View as plain text
- 📄 Edit Build Information
- 🚫 Delete build '#4'
- 🏠 Previous Build
- 🏠 Next Build

Console Output

```

Started by user admin
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/Job2
[Job2] $ /bin/sh -xe /tmp/jenkins925235664205013992.sh
+ sudo cat /root/ws/Task3.py
+ grep keras
from keras.layers import Convolution2D
from keras.layers import MaxPooling2D
from keras.layers import Flatten
from keras.layers import Dense
from keras.models import Sequential
from keras import metrics
from keras.layers import Softmax
from keras.optimizers import Adam
from keras_preprocessing.image import ImageDataGenerator
+ grep cnndeploy
+ sudo docker ps -a
+ sudo docker ps
+ grep cnndeploy
+ sudo docker run -t -v /root/ws:/root/Task3 --name cnndeploy tensorflow/tensorflow:1.15.0-gpu
Using TensorFlow backend.
2020-05-25 14:28:23.844813: I tensorflow/core/platform/cpu_feature_guard.cc:142] Your CPU supports instructions that this TensorFlow binary was not compiled to use
SSE4.2 AVX AVX2
2020-05-25 14:28:24.750712: I tensorflow/core/platform/profile_utils/cpu_utils.cc:94] CPU Frequency: 2303995000 Hz
2020-05-25 14:28:24.812904: I tensorflow/compiler/xla/service/service.cc:168] XLA service 0x5639e0e08990 initialized for platform Host (this does not guarantee the
used). Devices:
2020-05-22 14:28:24.812962: I tensorflow/compiler/xla/service/service.cc:176] StreamExecutor device (0): Host, Default Version
2020-05-22 14:28:24.893174: I tensorflow/core/common_runtime/process_util.cc:147] Creating new thread pool with default inter-op setting: 2. Tune using
inter_op_parallelism_threads for best performance.
Model: "sequential_1"

```

Layer (type)	Output Shape	Param #
conv2d_1 (Conv2D)	(None, 126, 126, 45)	1660
max_pooling2d_1 (MaxPooling2D)	(None, 63, 63, 45)	0
conv2d_2 (Conv2D)	(None, 59, 59, 45)	62670
max_pooling2d_2 (MaxPooling2D)	(None, 29, 29, 45)	0
conv2d_3 (Conv2D)	(None, 27, 27, 40)	26241
max_pooling2d_3 (MaxPooling2D)	(None, 13, 13, 40)	0
flatten_1 (Flatten)	(None, 6760)	0
dense_1 (Dense)	(None, 128)	855408
dense_2 (Dense)	(None, 64)	8456
dense_3 (Dense)	(None, 32)	2085
dense_4 (Dense)	(None, 1)	35
softmax_1 (Softmax)	(None, 1)	0
Total params: 943,947		
Trainable params: 943,947		
Non-trainable params: 0		
None		
Found 1600 images belonging to 2 classes.		
Found 400 images belonging to 2 classes.		
Epoch 1/15		

Job3 Config [Jenkins] x +

← → ↺ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job3/configure 🔍 ☆

Jenkins > Job3 >

General Source Code Management **Build Triggers** Build Post-build Actions

Build only when other projects are built

Projects to watch Job2,Job3

☒ Trigger only if build is stable

☐ Trigger even if the build is unstable

☐ Trigger even if the build fails

☐ Build periodically ?

☐ GitHub hook trigger for GITScm polling ?

☐ Poll SCM ?

Build

Execute shell x ?

Command

```
if sudo cat /root/ws/accuracy.txt | grep 0.8 || cat /root/ws/accuracy.txt | grep 0.9
then
echo "Model accuracy is perfect"
else
if sudo cat /root/ws/Task3.py | grep keras
then
if sudo docker ps -a | grep cnndeploy
then
sudo docker rm -f cnndeploy
sudo docker run -t -v /root/ws:/root/Task3 --name cnndeploy tensor:v5
else
if sudo docker ps | grep cnndeploy
then
sudo docker rm -f cnndeploy
sudo docker run -t -v /root/ws:/root/Task3 --name cnndeploy tensor:v5
else
sudo docker run -t -v /root/ws:/root/Task3 --name cnndeploy tensor:v5
fi
fi
fi
fi
```

Save Apply

Job3 #13 Console [Jenkins] x +

← → ↺ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job3/13/console 🔍 ☆

Jenkins > Job3 > #13

Changes

Console Output

View as plain text

Edit Build Information

Delete build '#13'

Previous Build

Started by upstream project "Job3" build number 12
originally caused by:
Started by upstream project "Job3" build number 11
originally caused by:
Started by upstream project "Job3" build number 10
originally caused by:
Started by upstream project "Job3" build number 9
originally caused by:
Started by upstream project "Job3" build number 8
originally caused by:
Started by upstream project "Job3" build number 7
originally caused by:
Started by upstream project "Job3" build number 6
originally caused by:
Started by upstream project "Job3" build number 5
originally caused by:
Started by upstream project "Job3" build number 4
originally caused by:
Started by upstream project "Job3" build number 3
originally caused by:
Started by upstream project "Job3" build number 2
originally caused by:
Started by upstream project "Job3" build number 1
originally caused by:
(deeply nested causes)

Running as SYSTEM

Building in workspace /var/lib/jenkins/workspace/Job3

[Job3] \$ /bin/sh -xe /tmp/jenkins14974876313309230588.sh

+ sudo cat /root/ws/accuracy.txt

+ grep 0.8

0.85

+ echo 'Model accuracy is perfect'

Model accuracy is perfect

Triggering a new build of Job4

Triggering a new build of Job3

Finished: SUCCESS

Job4 Config [Jenkins] x +

← → ↻ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job4/configure 🔍 ☆ 🔴

Jenkins > Job4 >

General Source Code Management **Build Triggers** Build Post-build Actions

Build Triggers

☐ Trigger builds remotely (e.g., from scripts) ⓘ

☒ Build after other projects are built ⓘ

Projects to watch

☒ Trigger only if build is stable

☐ Trigger even if the build is unstable

☐ Trigger even if the build fails

☐ Build periodically ⓘ

☐ GitHub hook trigger for GITScm polling ⓘ

☐ Poll SCM ⓘ

Build

Execute shell ⓘ

Command

```
if sudo cat /root/ws/accuracy.txt | grep 0.8 || cat /root/ws/accuracy.txt | grep 0.9
then
exit 0
else
exit 1
fi
```

[See the list of available environment variables](#)

Advanced...

Save Apply

Job4 Config [Jenkins] x +

← → ↻ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job4/configure 🔍 ☆ 🔴

Jenkins > Job4 >

General Source Code Management Build Triggers Build **Post-build Actions**

Post-build Actions

Editable Email Notification ⓘ

Disable Extended Email Publisher ☐ ⓘ

Allows the user to disable the publisher, while maintaining the settings

Project From

Project Recipient List ⓘ

Comma-separated list of email address that should receive notifications for this project.

Project Reply-To List ⓘ

Comma-separated list of email address that should be in the Reply-To header for this project.

Content Type ⓘ

Default Subject ⓘ

Default Content ⓘ

Save Apply

Job4 Config [Jenkins] x +

← → ↺ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job4/configure 🔍 ☆

Jenkins > Job4 >

General Source Code Management Build Triggers Build **Post-build Actions**

Pre-send Script \$DEFAULT_PRESEND_SCRIPT ?

Post-send Script \$DEFAULT_POSTSEND_SCRIPT ?

Additional groovy classpath Add ?

Save to Workspace ☐ ?

Triggers

Success x ?

Send To Add +

- Culprits
- Developers
- Recipient List**
- Requestor
- Suspects causing the build to begin failing
- Suspects causing unit tests to begin failing
- Upstream Committers

Add Trigger

Advanced...

Add post-build action ▾

Save Apply

192.168.0.122:8080/job/Job4/configure# Page generated May 25, 2020.

Job4 #11 Console [Jenkins] x +

← → ↺ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job4/11/console 🔍 ☆

Jenkins > Job4 > #11

Changes

Console Output

View as plain text

Edit Build Information

Delete build '#11'

Previous Build

```

Started by upstream project "Job1" build number 13
originally caused by:
Started by upstream project "Job2" build number 12
originally caused by:
Started by upstream project "Job3" build number 11
originally caused by:
Started by upstream project "Job3" build number 10
originally caused by:
Started by upstream project "Job3" build number 9
originally caused by:
Started by upstream project "Job3" build number 8
originally caused by:
Started by upstream project "Job3" build number 7
originally caused by:
Started by upstream project "Job3" build number 6
originally caused by:
Started by upstream project "Job3" build number 5
originally caused by:
Started by upstream project "Job3" build number 4
originally caused by:
Started by upstream project "Job3" build number 3
originally caused by:
Started by upstream project "Job3" build number 2
originally caused by:
(deeply nested causes)
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/Job4
No emails were triggered.
[Job4] $ /bin/sh -xe /tmp/jenkins5405470194565341527.sh
+ sudo cat /root/ws/accuracy.txt
+ grep 0.8
0.85
+ exit 0
Email was triggered for: Success
Sending email for trigger: Success
Sending email to: raktimidyaa00@gmail.com
Finished: SUCCESS
  
```

Job5 Config [Jenkins] x +

← → ↺ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job5/configure 🔍 ☆ 🔴

Jenkins > Job5 >

General Source Code Management Build Triggers Build Post-build Actions

☒ None

☐ Git

Build Triggers

☐ Trigger builds remotely (e.g., from scripts) ?

☒ Build after other projects are built ?

Projects to watch Job2,

☒ Trigger only if build is stable

☐ Trigger even if the build is unstable

☐ Trigger even if the build fails

☐ Build periodically ?

☐ GitHub hook trigger for GITScm polling ?

☒ Poll SCM ?

Schedule ***** ?

⚠ Do you really mean "every minute" when you say "*****"? Perhaps you meant "H *****" to poll once per hour

Would last have run at Tuesday, 25 May, 2020 at 6:56:22 PM India Standard Time; would next run at Tuesday, 25 May, 2020 at 6:56:22 PM India Standard Time.

☐ Ignore post-commit hooks ?

Save Apply

Job5 Config [Jenkins] x +

← → ↺ 🏠 ⓘ Not secure | 192.168.0.122:8080/job/Job5/configure 🔍 ☆ 🔴

Jenkins > Job5 >

General Source Code Management Build Triggers Build Post-build Actions

☐ GitHub hook trigger for GITScm polling ?

☒ Poll SCM ?

Schedule ***** ?

⚠ Do you really mean "every minute" when you say "*****"? Perhaps you meant "H *****" to poll once per hour

Would last have run at Tuesday, 25 May, 2020 at 6:56:22 PM India Standard Time; would next run at Tuesday, 25 May, 2020 at 6:56:22 PM India Standard Time.

☐ Ignore post-commit hooks ?

Build

Execute shell ?

Command

```
if sudo docker ps | grep cnndeploy
then
echo "Working"
else
sudo docker rm -f cnndeploy
sudo docker run -t -v /root/ws:/root/Task3 --name cnndeploy tensor:v5
fi
```

See [the list of available environment variables](#)

Advanced...

Add build step ▾

Save Apply

- Back to Project
- Status
- Changes
- Console Output**
- View as plain text
- Edit Build Information
- Previous Build

 **Console Output**

Started by user [admin](#)

Running as SYSTEM

Building in workspace /var/lib/jenkins/workspace/Job5

[Job5] \$ /bin/sh -xe /tmp/jenkins14458475857474656475.sh

+ sudo docker ps

+ grep cnndeploy

a2544cac8adb tensor:v5 "python3 Task3.py" About a minute ago Up About a minute cnndeploy

+ echo 'Working fine'

Working fine

Finished: SUCCESS