

URLs:

- 1) <https://github.com/bishoymaurice/cdond-c3-projectstarter>
- 2) <http://udapeople-hg528b4.s3-website-us-east-1.amazonaws.com/#/employees>
- 3) <https://d2ludn54dp9qgl.cloudfront.net/#/employees>
- 4) <http://ec2-54-221-10-97.compute-1.amazonaws.com:3030/api/status>
- 5) http://100.26.35.162:9090/graph?q0.range_input=1h&q0.stacked=1&q0.expr=node_memory_Active_bytes&q0.tab=0&q1.range_input=1h&q1.stacked=1&q1.expr=node_cpu_seconds_total&q1.tab=0&q2.range_input=30m&q2.stacked=0&q2.expr=&q2.tab=0&q3.range_input=1h&q3.stacked=1&q3.expr=node_disk_io_now&q3.tab=0

Screenshots:


1

The screenshot displays a GitHub Actions workflow run interface for the user 'bishoymaurice'. The left sidebar shows navigation options: Dashboard, Projects, Insights, Organization Settings, and Plan. The main area shows a list of workflow steps:

- Spin up environment (2s)
- Preparing environment variables (0s)
- Checkout code (1s)
- Restoring cache (0s)
- Back-end build (49s) - This step is highlighted in red, indicating it failed.

The 'Back-end build' step is expanded, showing a terminal log with the following content:

```
26 Found 1972 vulnerabilities (3840 low, 104 moderate, 1678 high, 3 critical)
27   run 'npm audit fix' to fix them, or 'npm audit' for details
28
29 > glee281.0.0 build /home/circleci/project/backend
30 > tsc
31
32 src/main.ts:31:21 - error TS1005: ',' expected.
33
34 31   .addBearerAuth()x // here is an intentional compile error. Remove the "x" and the backend should compile.
35
36
37 src/main.ts:32:5 - error TS1128: Declaration or statement expected.
38
39 32   .build();
40
41
42 Found 2 errors.
43
44 npm ERR! code ELIFECYCLE
45 npm ERR! errno 2
46 npm ERR! glee281.0.0 build: 'tsc'
47 npm ERR! Exit status 2
48 npm ERR!
49 npm ERR! Failed at the glee281.0.0 build script.
50 npm ERR! This is probably not a problem with npm. There is likely additional logging output above.
51
52 npm ERR! A complete log of this run can be found in:
53 npm ERR!   /home/circleci/.npm/_logs/2021-05-12T22_01_52_004Z-debug.log
54
55 Exited with code exit status 2
56 CircleCI received exit code 2
```

 bishoymaurice
Bishoy

Dashboard

Projects

Insights

Organization Settings

Plan NEW

Status OPERATIONAL

Help

1 / 4 parallel runs

✓ Spin up environment4s

✓ Preparing environment variables0s

✓ Checkout code0s

✓ Restoring cache3s

✗ Test back-end46s

```
268 status_controller.ts | 100 | 100 | 100 | 100 |
269 status_module.ts | 0 | 100 | 100 | 0 | 1,4 |
270 -----|-----|-----|-----|-----|
271
272 Summary of all failing tests
273 FAIL src/modules/domain/employees/commands/handlers/employee-activator.handler.spec.ts
274   • Employee Remover › when a user activates an employee › should activate the employee from the repository
275
276     expect(jest.fn()).toBeCalledWith(...expected)
277
278     Expected: 100
279     Received: 101
280
281     Number of calls: 1
282
283     33 |
284     34 | // Assert
285     > 35 | expect(employeeRepository.findById).toBeCalledWith(100);
286         |
287
288     36 | expect(employeeRepository.save).toBeCalled();
289     37 | });
290     38 | });
291
292 at src/modules/domain/employees/commands/handlers/employee-activator.handler.spec.ts:35:43
293 at fulfilled (src/modules/domain/employees/commands/handlers/employee-activator.handler.spec.ts:3:58)
294
295
296 Test Suites: 1 failed, 50 passed, 51 total
297 Tests: 1 failed, 79 passed, 80 total
298 Snapshots: 0 total
299 Time: 45.076s
300 Ran all test suites.
```

bishoymaurice
0s

Restoring cache
0s


Scan back-end
1m 52s

Your output is too large to display in the browser.
Only the last 400000 characters are displayed.

[Download the full output as a file](#)

```

5519 |
5520 | Package      kind-of
5521 | -----
5522 | Dependency of | jest [dev]
5523 | -----
5524 | Path          | jest > jest-cli > @jest/core > jest-runner > jest-jasmine2 >
5525 |               | jest-runtime > jest-config > jest-environment-jsdom >
5526 |               | @jest/environment > @jest/transform > jest-haste-map > sane
5527 |               | > asyncmatch > micromatch > braces > esprima-node >
5528 |               | define-property > is-descriptor > kind-of
5529 |
5530 | More info    | https://npmjs.com/advisories/1490
5531 |
5532 |
5533 |
5534 | Low          | Validation Bypass
5535 | -----
5536 | Package      kind-of
5537 | -----
5538 | Dependency of | jest [dev]
5539 | -----
5540 | Path          | jest > jest-cli > @jest/core > jest-runner > jest-runtime >
5541 |               | jest-config > jest-environment-jsdom > @jest/environment >
5542 |               | @jest/transform > jest-haste-map >
5543 |               |
5544 |
5545 | .....
5546 | This step produced more than the 100 MB limit of output, additional output will not be recorded.
5547 | If you need this amount of output, we suggest writing it to a file and using store_artifacts to save it.
5548 | .....
5549 | Exited with code exit status 1
5550 | CircleCI received exit code 1
                    
```



bishoymaurice
Bishoy

Dashboard

Projects


Insights

Organization Settings

Plan new

Status update status

Help



Dashboard

Projects

Insights

Organization Settings

Plan new

Dashboard

Project

Branch

Workflow

Job

All Pipelines

>

c3ond-c3-projectstarter

>

master

>

default

>

deploy-infrastructure (16)

deploy-infrastructure Failed

Renun ...

Duration / Finished

Queued

Executor

Branch

Commit

Author & Message

12s / 49m ago

0s

Docker Medium

master

f1d7922

7

STEPS

TESTS

ARTIFACTS

1 / 4 parallel runs

Spin up environment

7s

Preparing environment variables

0s

Checkout code

0s

Ensure back-end infrastructure exists

1s

```
1 #!/bin/bash -eo pipefail
2 aws cloudformation deploy \
3   --template-file ./circleci/files/backend.yml \
4   --tags UdaPeople=UdaPeopleBackend \
5   --stack-name UDA_PEOPLE_BACKEND_${CIRCLE_WORKFLOW_ID} \
6   --parameter-overrides ID=${CIRCLE_WORKFLOW_ID}
7
8
9 An error occurred (ValidationError) when calling the DescribeStacks operation: 1 validation error detected: Value 'UDA_PEOPLE_BACKEND_8a37d5e-a89e-4d89-a02f-11b6cf0fb2a' at 'stackName' failed to satisfy constraint: [StackNameLengthConstraint: Stack name length must be less than or equal to 127 characters.]
10
11 Exited with code exit status 254
12 CircleCI received exit code 254
```

STEPS

TESTS

ARTIFACTS

1 / 4 parallel runs

Spin up environment

3s

Preparing environment variables

0s

Checkout code

0s

Ensure back-end infrastructure exists

1m 8s

```
1 #!/bin/bash -eo pipefail
2 aws cloudformation deploy \
3   --template-file ./circleci/files/backend.yml \
4   --tags UdaPeople=UdaPeopleBackend \
5   --stack-name UDA_PEOPLE_BACKEND-${CIRCLE_WORKFLOW_ID:0:7} \
6   --parameter-overrides ID=${CIRCLE_WORKFLOW_ID:0:7}
7
8
9 Waiting for changeset to be created..
10 Waiting for stack create/update to complete
11
12 Failed to create/update the stack. Run the following command
13 to fetch the list of events leading up to the failure
14 aws cloudformation describe-stack-events --stack-name UDA-PEOPLE-BACKEND-20ad106
15
16 Exited with code exit status 255
17 CircleCI received exit code 255
```

Slack - Detecting Job Status (FAIL)

0s

6

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Bishoy

Dashboard

Projects

Insights

Organization Settings

Plan FREE

Status OPERATIONAL

Help

Preparing environment variables

0s

Checkout code

0s

Install dependencies

54s

Attaching workspace

0s

Get backend url

0s

Backend smoke test.

0s

Slack - Detecting Job Status (FAIL)

0s

Slack - Sending Notification

3s

Revert migrations

0s

Destroy environments

4s

```

1 #!/bin/bash -eo pipefail
2 export BACKEND_ID=$(cat .circleci/ansible/backendip.txt)
3 export API_URL="http://${BACKEND_IP}:3030"
4 echo $API_URL
5 export BackendTestHttpCode=$(curl -s -o /dev/null -w "%{http_code}" $API_URL)
6 echo "BackendTestHttpCode is $BackendTestHttpCode"
7 if [ $BackendTestHttpCode != 200 ]
8 then
9   echo "Backend smoke test failed!"
10  exit 1;
11 fi
12
13 http://52.34.176.133:3030
14 BackendTestHttpCode is 000
15 Backend smoke test failed
16
17 Exited with code exit status 1
18 CircleCI received exit code 1

```

7

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Bishoy

Dashboard

Projects

Insights

Organization Settings

Plan FREE

Status OPERATIONAL

Help

Backend smoke test.

0s

Slack - Detecting Job Status (FAIL)

0s

Slack - Sending Notification

3s

Revert migrations

0s

Destroy environments

4s

```

1 #!/bin/bash -eo pipefail
2 # Curl command here to see if there was a successful migration associated with the workflow id, store result in SUCCESS variable
3 export id=$(git rev-parse --short HEAD) -s -o /dev/null -w "%{body}" -H "token: 441876e-4c0b-4202-b072-1e0ee2106d8" --request GET https://api.slack.com/api/workflows/migration/${CIRCLE_WORKFLOW_ID}
4 if [ $idMigration == 1 ]
5 then
6   cd backend
7   npm run migrations:revert
8 fi
9
10 CircleCI received exit code 0

```

```

1 #!/bin/bash -eo pipefail
2 # Delete files uploaded to S3
3 aws s3 rm s3://usdpeople-${CIRCLE_WORKFLOW_ID} --recursive || echo "Bucket not found"
4 # Remove backend stack
5 aws cloudformation delete-stack --stack-name UDA-PEOPLE-BACKEND-${CIRCLE_WORKFLOW_ID} || echo "Not found"
6 # Remove frontend stack
7 aws cloudformation delete-stack --stack-name UDA-PEOPLE-FRONTEND-${CIRCLE_WORKFLOW_ID} || echo "Not found"
8
9 delete: s3://usdpeople-lbe52cc/2fa592cd58bfc89c2280bab71e4388c.wcf
10 delete: s3://usdpeople-lbe52cc/4d34c795ff5c07d2c6a.js
11 delete: s3://usdpeople-lbe52cc/index.html
12 delete: s3://usdpeople-lbe52cc/mundi.js
13 delete: s3://usdpeople-lbe52cc/webpackf11b6d6d0e4d5b02110885.wot
14 delete: s3://usdpeople-lbe52cc/images/4ab16423b0d897930c0f4ee313bf-kimg.svg

```

8

bishoymaurice

Bishoy

10m 9s / 58m ago

0s

Docker Medium

master

6184e85

89

STEPS

TESTS

ARTIFACTS

1 / 4 parallel runs

Spin up environment

3s

Preparing environment variables

0s

Checkout code

0s

Install dependencies

47s

Update cloudfront distribution

9m 14s

```

1 #!/bin/bash -eo pipefail
2 aws cloudformation deploy \
3   --template-file .circleci/files/cloudfront.yml \
4   --tags UdaPeople=UdaPeopleFrontend \
5   --stack-name UDA-PEOPLE-FRONTEND-${CIRCLE_WORKFLOW_ID:0:7} \
6   --parameter-overrides WorkflowID=${CIRCLE_WORKFLOW_ID:0:7}
7
8
9
10 Waiting for changeset to be created..
11 Waiting for stack create/update to complete
12 Successfully created/updated stack - UDA-PEOPLE-FRONTEND-d7386a4
13 CircleCI received exit code 0

```

Slack - Detecting Job Status (PASS)

0s

Slack - Sending Notification

0s

9

bishoymaurice

Bishoy

0s

55s

2s

1s

0s

0s

0s

4s

Checkout code

Install dependencies

Get old stack workflow id

Remove old stacks and files

Slack - Detecting Job Status (PASS)

Slack - Sending Notification

Slack - Detecting Job Status (PASS)

Slack - Sending Notification

```

1 #!/bin/bash -eo pipefail
2 export OldWorkflowID=$(aws cloudformation \
3   list-exports --query "Exports[?Name=='WorkflowID'].Value" \
4   --no-paginate --output text --region us-west-2)
5 export STACKS=$(aws cloudformation list-stacks --query "StackSummaries[?].StackName" \
6   --stack-status-filter CREATE_COMPLETE --no-paginate --output text --region us-west-2))
7 echo "OldWorkflowID $OldWorkflowID"
8 echo "STACKS $STACKS"
9
10 OldWorkflowID 0ae9713
11 STACKS UDA-PEOPLE-BACKEND-b7928a4
12 CircleCI received exit code 0

```

```

1 #!/bin/bash -eo pipefail
2 if [[ "${STACKS[@]}" == "${OldWorkflowID}" ]]
3 then
4   aws cloudformation delete-stack --stack-name "UDA-PEOPLE-BACKEND-${OldWorkflowID}" --region us-west-2
5 fi
6
7 CircleCI received exit code 0

```

```

1 #!/bin/bash -eo pipefail
2 echo "export CCI_STATUS='pass'" > /tmp/SLACK_JOB_STATUS
3
4 CircleCI received exit code 0

```

10

bishoymaurice **Success**

Dashboard Project Branch Workflow

All Pipelines > cdond-c3-projectstarter > feature/branch > default

default **Success** Insights Rerun

Duration / Finished Branch Commit Author

1m 3s / 20s ago feature/branch 1322eba bishoymaurice

build-frontend 30s scan-frontend 12s

test-frontend 11s

build-backend 27s scan-backend 11s

test-backend 11s

Status: OPERATIONAL

11

S3 Management Console x Instance details | EC2 Management... x https://d2/btt4fegfmvw.cloudfr... x Node Exporter x +

Not secure | ec2-18-215-158-61.compute-1.amazonaws.com:9100/targets

Apps Docs URL Portals Tools aws centos app Rescuer AWS Management... Blogs | Serverless L... dpublic/checklist... The Twelve-Factor... Gitlab Inc. Life@ Cairo - Life @ My Timesheets Leave Request

Node Exporter

[Metrics](#)



```
S3 Management Console x Instance details | EC2 Managem... x https://d2vbt4fegfmw.cloudfro... x ec2-18-215-158-61.compute-1.a... x +
← → ↻ ⌂ Not secure | ec2-18-215-158-61.compute-1.amazonaws.com:9100/metrics
Apps Docs URL Portals Tools aws centos app Rescuer AWS Management... Blogs | Serverless L... dublichecklist... The Twelve-Factor... Gitlab Inc. Life@ Cairo - Life My Timesheets Leave Re

# HELP go_gc_duration_seconds A summary of the GC invocation durations.
# TYPE go_gc_duration_seconds summary
go_gc_duration_seconds{quantile="0"} 0
go_gc_duration_seconds{quantile="0.25"} 0
go_gc_duration_seconds{quantile="0.5"} 0
go_gc_duration_seconds{quantile="0.75"} 0
go_gc_duration_seconds{quantile="1"} 0
go_gc_duration_seconds_sum 0
go_gc_duration_seconds_count 0
# HELP go_goroutines Number of goroutines that currently exist.
# TYPE go_goroutines gauge
go_goroutines 6
# HELP go_info Information about the Go environment.
# TYPE go_info gauge
go_info{version="go1.11.2"} 1
# HELP go_memstats_alloc_bytes Number of bytes allocated and still in use.
# TYPE go_memstats_alloc_bytes gauge
go_memstats_alloc_bytes 3.325808e+06
# HELP go_memstats_alloc_bytes_total Total number of bytes allocated, even if freed.
# TYPE go_memstats_alloc_bytes_total counter
go_memstats_alloc_bytes_total 3.325808e+06
# HELP go_memstats_buck_hash_sys_bytes Number of bytes used by the profiling bucket hash table.
# TYPE go_memstats_buck_hash_sys_bytes gauge
go_memstats_buck_hash_sys_bytes 1.44374e+06
# HELP go_memstats_frees_total Total number of frees.
# TYPE go_memstats_frees_total counter
go_memstats_frees_total 1637
# HELP go_memstats_gc_cpu_fraction The fraction of this program's available CPU time used by the GC since the program started.
# TYPE go_memstats_gc_cpu_fraction gauge
go_memstats_gc_cpu_fraction 0
# HELP go_memstats_gc_sys_bytes Number of bytes used for garbage collection system metadata.
# TYPE go_memstats_gc_sys_bytes gauge
go_memstats_gc_sys_bytes 2.23430e+06
# HELP go_memstats_heap_alloc_bytes Number of heap bytes allocated and still in use.
# TYPE go_memstats_heap_alloc_bytes gauge
go_memstats_heap_alloc_bytes 3.325808e+06
# HELP go_memstats_heap_idle_bytes Number of heap bytes waiting to be used.
# TYPE go_memstats_heap_idle_bytes gauge
go_memstats_heap_idle_bytes 6.279108e+07
# HELP go_memstats_heap_inuse_bytes Number of heap bytes that are in use.
# TYPE go_memstats_heap_inuse_bytes gauge
go_memstats_heap_inuse_bytes 4.022272e+06
# HELP go_memstats_heap_objects Number of allocated objects.
# TYPE go_memstats_heap_objects gauge
go_memstats_heap_objects 19707
# HELP go_memstats_heap_released_bytes Number of heap bytes released to OS.
# TYPE go_memstats_heap_released_bytes gauge
go_memstats_heap_released_bytes 0
# HELP go_memstats_heap_sys_bytes Number of heap bytes obtained from system.
# TYPE go_memstats_heap_sys_bytes gauge
go_memstats_heap_sys_bytes 6.6813932e+07
# HELP go_memstats_last_gc_time_seconds Number of seconds since 1970 of last garbage collection.
# TYPE go_memstats_last_gc_time_seconds gauge
go_memstats_last_gc_time_seconds 0
# HELP go_memstats_lookups_total Total number of pointer lookups.
# TYPE go_memstats_lookups_total counter
go_memstats_lookups_total 0
# HELP go_memstats_mallocs_total Total number of mallocs.
# TYPE go_memstats_mallocs_total counter
go_memstats_mallocs_total 21344
# HELP go_memstats_mcache_inuse_bytes Number of bytes in use by mcache structures.
# TYPE go_memstats_mcache_inuse_bytes gauge
```

```
S3 Management Console x Instance details | EC2 Managem... x https://d2vbt4fegfmw.cloudfro... x ec2-18-215-158-61.compute-1.a... x +
← → ↻ ⌂ Not secure | ec2-18-215-158-61.compute-1.amazonaws.com:9100/metrics
Apps Docs URL Portals Tools aws centos app Rescuer AWS Management... Blogs | Serverless L... dublichecklist... The Twelve-Factor... Gitlab Inc. Life@ Cairo - Life

# HELP go_gc_duration_seconds A summary of the GC invocation durations.
# TYPE go_gc_duration_seconds summary
go_gc_duration_seconds{quantile="0"} 1.4889e-05
go_gc_duration_seconds{quantile="0.25"} 1.5048e-05
go_gc_duration_seconds{quantile="0.5"} 1.5579e-05
go_gc_duration_seconds{quantile="0.75"} 1.5826e-05
go_gc_duration_seconds{quantile="1"} 2.5158e-05
go_gc_duration_seconds_sum 0.00010192
go_gc_duration_seconds_count 6
# HELP go_goroutines Number of goroutines that currently exist.
# TYPE go_goroutines gauge
go_goroutines 7
# HELP go_info Information about the Go environment.
# TYPE go_info gauge
go_info{version="go1.11.2"} 1
# HELP go_memstats_alloc_bytes Number of bytes allocated and still in use.
# TYPE go_memstats_alloc_bytes gauge
go_memstats_alloc_bytes 2.454952e+06
# HELP go_memstats_alloc_bytes_total Total number of bytes allocated, even if freed.
# TYPE go_memstats_alloc_bytes_total counter
go_memstats_alloc_bytes_total 2.197769e+07
# HELP go_memstats_buck_hash_sys_bytes Number of bytes used by the profiling bucket hash table.
# TYPE go_memstats_buck_hash_sys_bytes gauge
go_memstats_buck_hash_sys_bytes 1.452828e+06
# HELP go_memstats_frees_total Total number of frees.
# TYPE go_memstats_frees_total counter
go_memstats_frees_total 148214
# HELP go_memstats_gc_cpu_fraction The fraction of this program's available CPU time used by the GC since the program started.
# TYPE go_memstats_gc_cpu_fraction gauge
go_memstats_gc_cpu_fraction 5.787492395256043e-06
# HELP go_memstats_gc_sys_bytes Number of bytes used for garbage collection system metadata.
# TYPE go_memstats_gc_sys_bytes gauge
go_memstats_gc_sys_bytes 2.371584e+06
# HELP go_memstats_heap_alloc_bytes Number of heap bytes allocated and still in use.
# TYPE go_memstats_heap_alloc_bytes gauge
go_memstats_heap_alloc_bytes 2.454952e+06
# HELP go_memstats_heap_idle_bytes Number of heap bytes waiting to be used.
# TYPE go_memstats_heap_idle_bytes gauge
go_memstats_heap_idle_bytes 6.3135744e+07
# HELP go_memstats_heap_inuse_bytes Number of heap bytes that are in use.
# TYPE go_memstats_heap_inuse_bytes gauge
go_memstats_heap_inuse_bytes 3.64544e+06
# HELP go_memstats_heap_objects Number of allocated objects.
# TYPE go_memstats_heap_objects gauge
go_memstats_heap_objects 12756
# HELP go_memstats_heap_released_bytes Number of heap bytes released to OS.
# TYPE go_memstats_heap_released_bytes gauge
go_memstats_heap_released_bytes 0
# HELP go_memstats_heap_sys_bytes Number of heap bytes obtained from system.
# TYPE go_memstats_heap_sys_bytes gauge
go_memstats_heap_sys_bytes 6.6781184e+07
# HELP go_memstats_last_gc_time_seconds Number of seconds since 1970 of last garbage collection.
# TYPE go_memstats_last_gc_time_seconds gauge
go_memstats_last_gc_time_seconds 1.6217936716772122e+09
# HELP go_memstats_lookups_total Total number of pointer lookups.
# TYPE go_memstats_lookups_total counter
go_memstats_lookups_total 0
# HELP go_memstats_mallocs_total Total number of mallocs.
# TYPE go_memstats_mallocs_total counter
go_memstats_mallocs_total 160970
# HELP go_memstats_mcache_inuse_bytes Number of bytes in use by mcache structures.
# TYPE go_memstats_mcache_inuse_bytes gauge
```


Prometheus server

Prometheus

Alerts

Graph

Status

Help

Targets

All

Unhealthy

prometheus (1/1 up)

Show logs

Endpoint	State	Labels	Last Scrape	Scrape Duration	Error
http://ec2-18-215-158-61.compute-1.amazonaws.com:9100/metrics	UP	<div>instance="ec2-18-215-158-61.compute-1.amazonaws.com:9100"</div> <div>job="prometheus"</div>	1.883s ago	176.5ms	

Prometheus

Alerts

Graph

Status

Help

Enable query history

node_memory_MemFree_bytes

Execute

node_memory_MemFree

Graph

Console

1h

Until

Res. (s)

stacked



node_memory_MemFree_bytes(instance="ec2-18-215-158-61.compute-1.amazonaws.com:9100" job="prometheus")

Try experimental React UI

Load time: 75ms

Execution: 14s

Total time series: 1

RESOURCES

CONCEPTS

2. Selling CI/CD

3. Getting Started

4. Deploying Workin

5. Configuration Ma

6. Turn Errors into S

7. Project: Project: G

Mentor Help

Ask a mentor on o

Alerts

Inactive (1)

Pending (1)

Firing (0)

Show annotations

/etc/prometheus/rules.yml > example

InstanceDown (1 active)

alert: InstanceDown

expr: up == 0

for: 5m

labels:

severity: page

annotations:

description: '{{ \$labels.instance }} of job {{ \$labels.job }} has been down for more than 5 minutes.'

summary: Instance {{ \$labels.instance }} down

Labels	State	Active Since	Value
<div>alertname="InstanceDown"</div> <div>instance="172.31.16.163:9100"</div> <div>job="node"</div> <div>severity="page"</div>	PENDING	2021-05-23 22:47:46.431338009 +0000 UTC	0

APIHighRequestLatency (0 active)

alert: APIHighRequestLatency

expr: api_http_request_latencies_second(quantile="0.5") > 1

for: 10m

annotations:

description: '{{ \$labels.instance }} has a median request latency above 1s (current value: {{ \$value }}s)'

summary: High request latency on {{ \$labels.instance }}

Events

Tags

Limits

▼ Instance

Instance

Instance

Launch T

Spot Req

Savings f

Reserved

Dedicate

Schedule

Capacity

▼ Images

AMIs

▼ Elastic B

Volumes

Feedback

uc

Targets

All Unhealthy

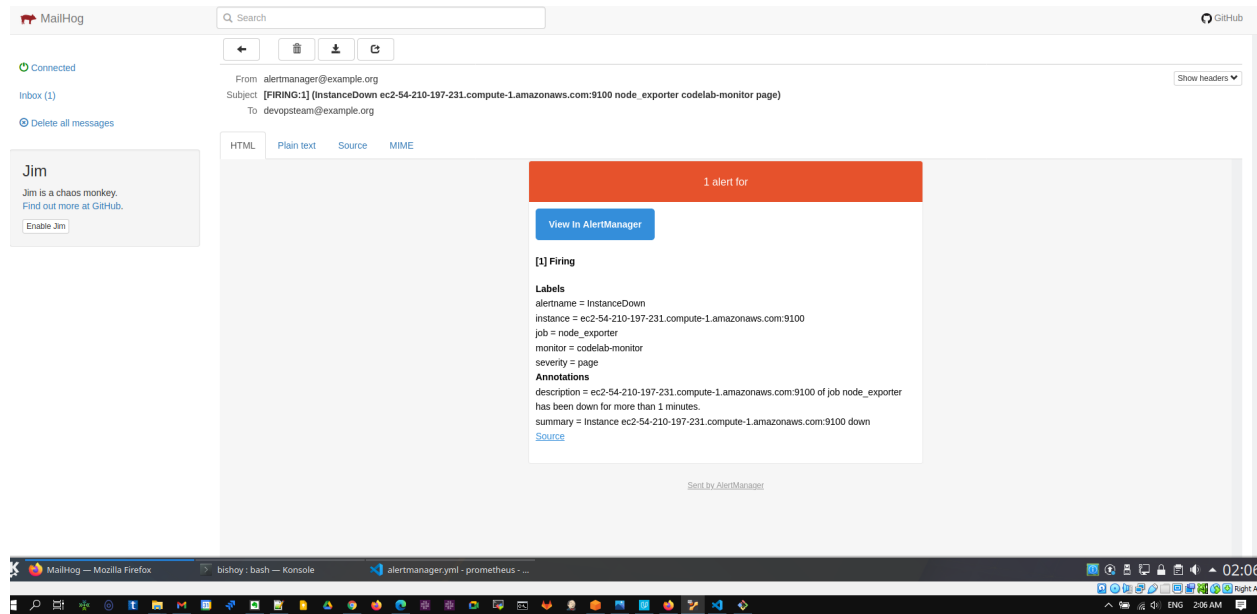
node (0/1 up) show logs

Endpoint	State	Labels	Last Scrape	Scrape Duration	Error
http://172.31.16.163:9100/metrics	DOWN	instance="172.31.16.163:9100" job="node"	10.21s ago	10s	Get "http://172.31.16.163:9100/metrics": context deadline exceeded

EC
Ev
Ta
Li
In
In:
La
Sp
Sa
Re

12

I used mailhog to simulate alerts



☐ Enable query history[Try experimental React UI](#)

node_memory_Active_bytes

Execute

- insert metric at cursor -

Load time: 164ms
Resolution: 14s
Total time series: 1

Graph

Console

[Remove Graph](#)

node_cpu_seconds_total

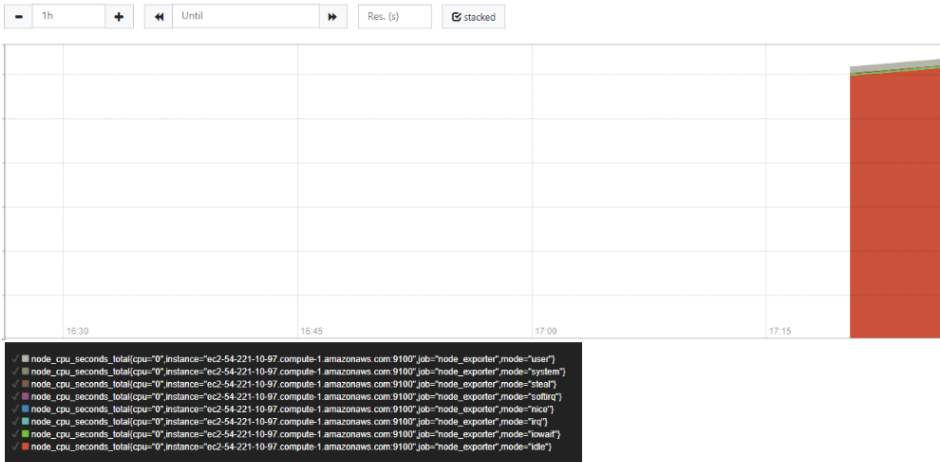
Execute

- insert metric at cursor -

Load time: 205ms
Resolution: 14s
Total time series: 6

Graph

Console

[Remove Graph](#)

Expression (press Shift+Enter for newlines)

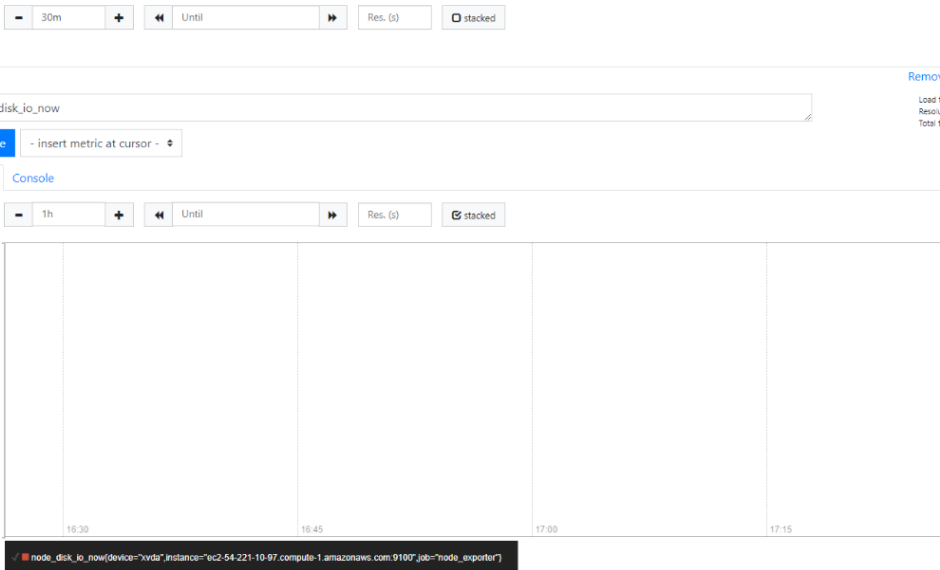
Execute

node_disk_written_bytes

Load time: 169ms
Resolution: 14s
Total time series: 0

Graph

Console

[Remove Graph](#)[Add Graph](#)