

Dynamo-DB:

DynamoDB > Items > users

Tables (1)

Any table tag

Find tables by table name

< 1 >

users

users

Autopreview View table details

▼ Scan/Query items

Scan/query a table or index

Scan Query users

► Filters

Run Reset

Completed Read capacity units consumed: 0.5

Items returned (0)

Actions Create item

No items

No items to display.

Create item

BeanStalk Creation:

Elastic Beanstalk > Environments > Tcbconferenceelststik-env

Creating Tcbconferenceelststik-env
This will take a few minutes. ...

8:57pm Using elasticbeanstalk-us-east-1-476505616044 as Amazon S3 storage bucket for environment data.
8:57pm createEnvironment is starting.

All environments

Filter results matching the display values

	Environment name ▲	Health ▼	Application name ▼	Date created ▼	Last modified ▼	URL ▼	Running versions ▼	Platform ▼	Platform state ▼	Tier name ▼
	Tcbconferenceelasticstalk-env	OK	tcb-conference-elastic-stalk	2022-09-15 21:51:44 UTC+0530	2022-09-15 21:55:03 UTC+0530	Tcbconferenceelasticstalk-env-eba-ukojmtkq.us-east-1.elasticbeanstalk.com	tcb-conference-elastic-stalk-source	Python 3.7 running on 64bit Amazon Linux 2	Supported	WebServer

Elastic Beanstalk > Environments > Tcbconferenceelasticstalk-env

Tcbconferenceelasticstalk-env


Tcbconferenceelasticstalk-env.eba-ukjmtkq.us-east-1.elasticbeanstalk.com (e-h2uvnkfrj)

Application name: tcb-conference-elastic-stalk

Refresh

Actions

Health



Ok


Causes

Running version

tcb-conference-elastic-stalk-source

Upload and deploy

Platform



Python 3.7 running on 64bit Amazon Linux 2/3.3.17

Change

Recent events

Show all

< 1 >

Time	Type	Details
2022-09-15 21:55:45 UTC+0530	INFO	Environment health has transitioned from Pending to Ok. Initialization completed 14 seconds ago and took 3 minutes.
2022-09-15 21:55:03 UTC+0530	INFO	Successfully launched environment: Tcbconferenceelasticstalk-env
2022-09-15 21:55:01 UTC+0530	INFO	Application available at Tcbconferenceelasticstalk-env.eba-ukjmtkq.us-east-1.elasticbeanstalk.com.
2022-09-15 21:54:45 UTC+0530	INFO	Added instances [i-000d478326f25e201, i-019e111ab0c81b963] to your environment.
2022-09-15 21:54:45 UTC+0530	INFO	Instance deployment completed successfully.

Logs

Click Request Logs to retrieve the last 100 lines of logs or the entire set of logs from each EC2 instance. [Learn more](#)

Request Logs

Refresh

Log file	Time	EC2 instance	Type
Download	2022-09-15T21:57:43+05:30	i-000d478326f25e201	Last 100 Lines
Download	2022-09-15T21:57:43+05:30	i-019e111ab0c81b963	Last 100 Lines

Elastic Beanstalk > Environments > Tcbconferenceelasticstalk-env > Monitoring

Overview

Period 1 hour Edit

2.0

Healthy Host Count

-

Target Response Time

0.0

Sum Requests

11.9%

CPU Utilization

13MB

Max Network In


144KB

Max Network Out


Monitoring

Time Range 3 hours Period 1 minute Edit

Environment Health by health codes




Target Response Time




Selected time range contains no data.

Sum Requests by count



CPU Utilization in percent



EC2 Instances:

EC2 Dashboard

EC2 Global View

Events

Tags

Limits

Filter by tags and attributes or search by keyword

Instance state: **running** X Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elast
Tcbconferenceelasticstalk-env	i-000478326f25e201	Running	t2.micro	2/2 checks passed	No alarms	us-east-1c	ec2-18-215-117-19.co...	18.215.117.19	-
Tcbconferenceelasticstalk-env	i-019e111ab0c81b963	Running	t2.micro	2/2 checks passed	No alarms	us-east-1d	ec2-44-211-165-149.co...	44.211.165.149	-

LOAD Balancer:

Filter by tags and attributes or search by keyword

< < 1 to 1 of 1 > >

Name	DNS name	State	VPC ID	Availability Zones	Type	Created At	Monitoring
awseb-AWSEB-KOWVND0...	awseb-AWSEB-KOWVND0...	Active	vpc-0a4ae0af92c7d633c	us-east-1b, us-east-1e...	application	September 15, 2022 at 9:52...	

Load balancer: **awseb-AWSEB-KOWVND0GU1NT**

Description Listeners Monitoring Integrated services Tags

Basic Configuration

Name: awseb-AWSEB-KOWVND0GU1NT

ARN: arn:aws:elasticloadbalancing:us-east-1:476505616044:loadbalancer/app/awseb-AWSEB-KOWVND0GU1NT:0d426b007294fe04

DNS name: awseb-AWSEB-KOWVND0GU1NT-1864803893.us-east-1.elb.amazonaws.com (A Record)

State: Active

Type: application

Scheme: internet-facing

IP address type: ipv4

Edit IP address type

VPC: vpc-0a4ae0af92c7d633c

Auto-Scaling Groups :

EC2 > Auto Scaling groups > awseb-e-h2uvnkfkj-stack-AWSEBAutoScalingGroup-11P7ZUEARVMHR

Details Activity Automatic scaling Instance management Monitoring Instance refresh

Group details Edit

Desired capacity	2	Auto Scaling group name	awseb-e-h2uvnkfkj-stack-AWSEBAutoScalingGroup-11P7ZUEARVMHR
Minimum capacity	2	Date created	Thu Sep 15 2022 21:52:34 GMT+0530 (India Standard Time)
Maximum capacity	4	Amazon Resource Name (ARN)	arn:aws:autoscaling:us-east-1:476505616044:autoScalingGroup:104c683d-ecdc-4b7d-b096-b8e7481057a4:autoScalingGroupName/awseb-e-h2uvnkfkj-stack-AWSEBAutoScalingGroup-11P7ZUEARVMHR

Application

Not secure | tcbconferenceelasticstalk-env.aba-usgmktp.us-east-1.elasticbeanstalk.com

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Register

Internal Server Error

The server encountered an internal error and was unable to complete your request. Either the server is overloaded or there is an error in the application.

Logs

Click Request Logs to retrieve the last 100 lines of logs or the entire set of logs from each EC2 instance. [Learn more](#)

Request Logs ▼ Refresh

Log file	Time	EC2 instance	Type
Download	2022-09-15T21:57:43+05:30	i-000d478326f25e201	Last 100 Lines
Download	2022-09-15T21:57:43+05:30	i-019e111ab0c81b963	Last 100 Lines

```
Sep 15 16:35:55 ip-172-31-81-0 web: return
self._make_api_call(operation_name, kwargs)
Sep 15 16:35:55 ip-172-31-81-0 web: File "/var/app/venv/staging-
LQM1lest/lib/python3.7/site-packages/botocore/client.py", line 725, in
_make_api_call
Sep 15 16:35:55 ip-172-31-81-0 web: raise error_class(parsed_response,
operation_name)
Sep 15 16:35:55 ip-172-31-81-0 web: botocore.exceptions.ClientError: An
error occurred (AccessDeniedException) when calling the PutItem operation:
User: arn:aws:sts::476505616044:assumed-role/aws-elasticbeanstalk-ec2-
role/i-019e111ab0c81b963 is not authorized to perform: dynamodb:PutItem on
resource: arn:aws:dynamodb:us-east-1:476505616044:table/users because no
identity-based policy allows the dynamodb:PutItem action
```

Grant permission:

Add permissions to thulasi.admin

1 2

Grant permissions

Use IAM policies to grant permissions. You can assign an existing policy or create a new one.

Add user to group

Copy permissions from existing user

Attach existing policies directly

Create policy

Filter policies Q dyna Showing 4 results

Policy name	Type	Used as
<input checked="" type="checkbox"/> AmazonDynamoDBFullAccess	AWS managed	None
<input type="checkbox"/> AmazonDynamoDBReadOnlyAccess	AWS managed	None
<input type="checkbox"/> AWSLambdaDynamoDBExecutionRole	AWS managed	None
<input type="checkbox"/> AWSLambdaInvocation-DynamoDB	AWS managed	None

IAM > Roles > aws-elasticbeanstalk-ec2-role

aws-elasticbeanstalk-ec2-role

Delete

Summary

Edit

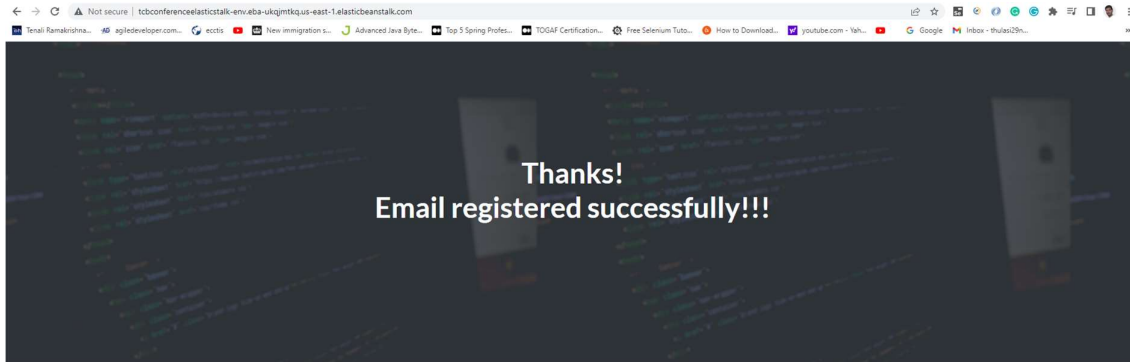
Creation date September 15, 2022, 20:57 (UTC+05:30)	ARN arn:aws:iam:476505616044:role/aws-elasticbeanstalk-ec2-role	Instance profile ARN arn:aws:iam:476505616044:instance-profile/aws-elasticbeanstalk-ec2-rol
Last activity 17 minutes ago	Maximum session duration 1 hour	

Permissions policies (4)
You can attach up to 10 managed policies.

Filter policies by property or policy name and press enter

Simulate Remove Add permissions

<input type="checkbox"/>	Policy name	Type	Description
<input type="checkbox"/>	AmazonDynamoDBFullAccess	AWS managed	Provides full access to Amazon DynamoDB via the ...
<input type="checkbox"/>	AWS Elastic Beanstalk WebTier	AWS managed	Provide the instances in your web server environm...
<input type="checkbox"/>	AWS Elastic Beanstalk MultiContainer Docker	AWS managed	Provide the instances in your multicontainer Docker...
<input type="checkbox"/>	AWS Elastic Beanstalk WorkerTier	AWS managed	Provide the instances in your worker environment a...



DynamoDB > Items > users

Table: users

Any table tag

Find tables by table name

users

USERS

Autopreview View table details

Scan/Query items

Scan/query a table or index

Scan Query users

Filters

Run Reset

Completed Read capacity units consumed: 0.5

Items returned (1)

email

thulasi@sample.com

Cloud-Front:

CloudFront > Distributions > E3SBINH5RA9VKD

E3SBINH5RA9VKD

General | Origins | Behaviors | Error pages | Geographic restrictions | Invalidations | Tags

Details

Distribution domain name dafye1n3wa3d.cloudfront.net	ARN arn:aws:cloudfront:476505616044:distribution/E3SBINH5RA9VKD	Last modified Deploying
---	--	----------------------------

Settings

Description

Price class

Use all edge locations (best performance)

Supported HTTP versions

HTTP/2, HTTP/1.1, HTTP/1.0

AWS WAF

Alternate domain names

Standard logging

Off

Cookie logging

Off

Default root object

Edit

← → ↻ dafye1n3wa3d.cloudfront.net

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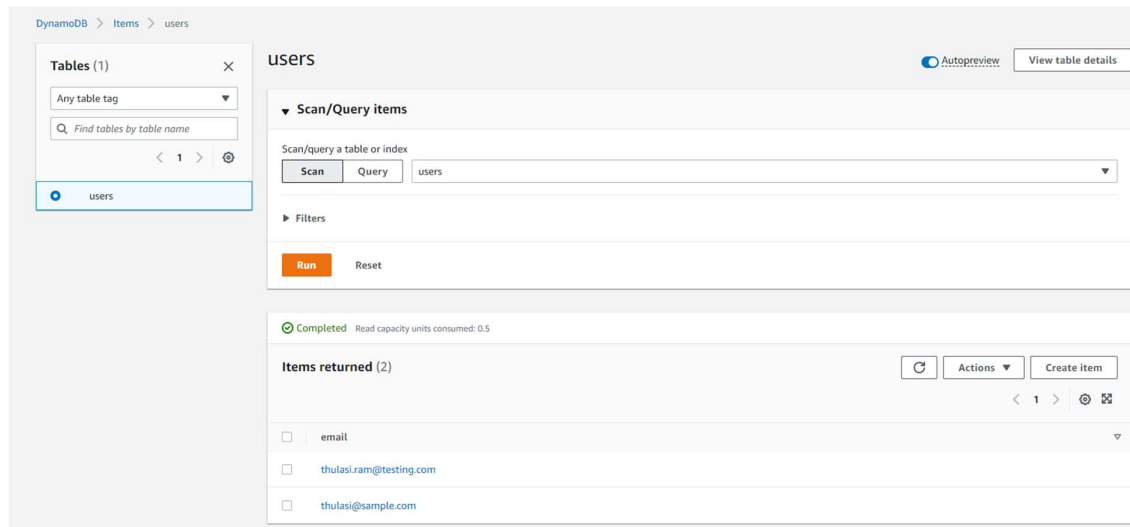
thulasi.ram@testing.com Register

← → ↻ dafye1n3wa3d.cloudfront.net

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Thanks!

Email registered successfully!!!



```
$ ssh ec2-user@18.21 -i aws-us-e1-app-01.pem
The authenticity of host '18.21 (18.21)' can't be established.
ED25519 key fingerprint is SHA256:vbrvrX0pBAX6iH9cVZQkOmv/BfZvoyiQNTZ9HqjZdHo.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '18.21' (ED25519) to the list of known hosts.
```



Amazon Linux 2 AMI

This EC2 instance is managed by AWS Elastic Beanstalk. Changes made via SSH WILL BE LOST if the instance is replaced by auto-scaling. For more information on customizing your Elastic Beanstalk environment, see our documentation here: <http://docs.aws.amazon.com/elasticbeanstalk/latest/dg/customize-containers-ec2.htm>

```
[ec2-user@ip-172- ~]$
```

Installed:

stress.x86_64 0:1.0.4-16.el7

Complete!

EC2 > Auto Scaling groups > awseb-e-h2uvnkfkxj-stack-AWSEBAutoScalingGroup-11P7ZUEARVMHR

Details | Activity | Automatic scaling | **Instance management** | Monitoring | Instance refresh

Instances (2)

Filter instances

Instance ID	Lifecycle	Instance type	Weighted capacity	Launch template/configuration	Availability Zone	Health status	Protected from
i-000d478326f25e201	InService	t2.micro	-	AWSEBEC2LaunchTemplate_ZcszEYl9pSi	us-east-1c	Healthy	
i-019e111ab0c81b963	InService	t2.micro	-	AWSEBEC2LaunchTemplate_ZcszEYl9pSi	us-east-1d	Healthy	

Stress-Test:

```

ec2-user@ip-172-...
[ec2-user@ip-172-... ~]$ stress -c 4
stress: info: [4539] dispatching hogs: 4 cpu, 0 io, 0 vm, 0 hdd

```

Elastic Beanstalk > Environments

All environments

Filter results matching the display values

Create a new environment

Environment name	Health	Application name	Date created	Last modified	URL	Running versions	Platform	Platform state	Tier name
tcbconferenceelasticstalk-env	Warning	tcb-conference-elastic-stalk	2022-09-15 21:51:44 UTC+0530	2022-09-15 22:16:57 UTC+0530	tcbconferenceelasticstalk-env.eba-ukqjmtkq.us-east-1.elasticbeanstalk.com	tcb-conference-elastic-stalk-source	Python 3.7 running on 64bit Amazon Linux 2	Supported	WebServer

Adding up Instance:

Enhanced health overview

Instances: 2 Total, 1 Degraded, 1 Ok

Learn more about enhanced health.

Filter by Instance actions Auto refresh (12 s)

Instance ID	Status	Running	Deployment ID	Requests/sec	2xx Responses	3xx Responses	4xx Responses	5xx Responses
Overall	Warning	N/A	N/A	0.5	100%	0.0%	0.0%	0.0%
i-019e111ab0c81b963	Ok	1 hour	1	0.3	3	0	0	0
i-000d478326f25e201	Degraded	1 hour	1	0.2	2	0	0	0

EC2

>

Auto Scaling groups

awseb-e-h2uvnkfrj-stack-AWSEBAutoScalingGroup-11P7ZUEARVMHR

Details

Activity

Automatic scaling

Instance management

Monitoring

Instance refresh

Activity notifications (1)

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Actions

Create notification

🔍

Filter notifications

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1

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🌐

☐ Send to

▲

On instance action

▼

☐ awseb-healthd-asg-notifications

Launch, Terminate, Fail to launch, Fail to terminate

Activity history (3)

↺

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Filter activity history

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1

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Status	Description	Cause	Start time	End time
Successful	Launching a new EC2 instance: i-0dfb52781440952cf	At 2022-09-15T17:32:05Z a monitor alarm awseb-e-h2uvnkfrj-stack-AWSEBCloudwatchAlarmHigh-1G2CXQUGCD1X in state ALARM triggered policy awseb-e-h2uvnkfrj-stack-AWSEBAutoScalingScaleUpPolicy-nj48xH2uIsN changing the desired capacity from 2 to 3. At 2022-09-15T17:32:14Z an instance was started in response to a difference between desired and actual capacity, increasing the capacity from 2 to 3.	2022 September 15, 11:02:16 PM +05:30	2022 September 15, 11:02:48 PM +05:30
Successful	Launching a new EC2 instance: i-019e111ab0c81b963	At 2022-09-15T16:22:37Z a user request update of AutoScalingGroup constraints to min: 2, max: 4, desired: 2 changing the desired capacity from 0 to 2. At 2022-09-15T16:22:40Z an instance was started in response to a difference between desired and actual capacity, increasing the capacity from 0 to 2.	2022 September 15, 09:52:43 PM +05:30	2022 September 15, 09:53:15 PM +05:30
Successful	Launching a new EC2 instance: i-000d478326f25e201	At 2022-09-15T16:22:37Z a user request update of AutoScalingGroup constraints to min: 2, max: 4, desired: 2 changing the desired capacity from 0 to 2. At 2022-09-15T16:22:40Z an instance was started in response to a difference between desired and actual capacity, increasing the capacity from 0 to 2.	2022 September 15, 09:52:42 PM +05:30	2022 September 15, 09:53:15 PM +05:30

Elastic Beanstalk > Environments > Tcbconferenceelasticstalk-env > Health

Enhanced health overview

Instances: 3 Total, 1 Degraded, 2 Ok

[Learn more](#) about enhanced health.

Filter by

Instance actions

☒ Auto refresh (12 s)

Instance ID	Status	Running	Deployment ID	Requests/sec	2xx Responses	3xx Responses	4xx Responses	5xx Responses
<div>Warning</div> <div> Overall <ul style="list-style-type: none"> 1 out of 3 instances are impacted. See instance health for details. </div>								
Overall		N/A	N/A	0.5	100%	0.0%	0.0%	0.0%
i-0dfb52781440952cf	Ok	2 minutes	1	0.1	1	0	0	0
i-019e111ab0c81b963	Ok	1 hour	1	0.2	2	0	0	0
i-000d478326f25e201	Degraded	1 hour	1	0.2	2	0	0	0

100

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
4540	ec2-user	20	0	7580	96	0	R	24.9	0.0	3:54.95	stress
4541	ec2-user	20	0	7580	96	0	R	24.9	0.0	3:54.95	stress
4542	ec2-user	20	0	7580	96	0	R	24.9	0.0	3:54.96	stress
4543	ec2-user	20	0	7580	96	0	R	24.9	0.0	3:54.95	stress
4716	ec2-user	20	0	168832	4232	3716	R	0.3	0.4	0:00.02	top
1	root	20	0	123712	5740	4016	S	0.0	0.6	0:02.80	systemd

Elastic Beanstalk > Environments > Tbcconferenceelasticstalk-env > Health

Enhanced health overview

Instances: 3 Total, 3 Ok

[Learn more](#) about enhanced health.

Filter by

Instance actions

☒ Auto refresh (7 s)

	Instance ID	Status	Running	Deployment ID	Requests/sec	2xx Responses	3xx Responses	4xx Responses	5xx Responses
● Overall		Ok	N/A	N/A	0.7	100%	0.0%	0.0%	0.0%
○	i-0dfb52781440952cf	Ok	9 minutes	1	0.1	1	0	0	0
○	i-019e111ab0c81b963	Ok	1 hour	1	0.4	4	0	0	0
○	i-000d478326f25e201	Ok	1 hour	1	0.2	2	0	0	0

Deployment Summary									
Instance ID	Status	Running	Deployment ID	Requests/sec	2xx Responses	3xx Responses	4xx Responses	5xx Responses	
Overall	Ok	N/A	N/A	0.5	100%	0.0%	0.0%	0.0%	
i-0dfb52781440952cf	Ok	12 minutes	1	0.3	3	0	0	0	
i-019e111ab0c81b963	Ok	1 hour	1	0.2	2	0	0	0	

EC2 > Auto Scaling groups > aws-e-h2vmkfrj-stack-AWSEBAutoScalingGroup-1P7ZUEARVMHR

Details | **Activity** | Automatic scaling | Instance management | Monitoring | Instance refresh

Instances (2)

Filter instances

	Instance ID	Lifecycle	Instance type	Weighted capacity	Launch template/configuration	Availability Zone	Health status	Protected from
	i-019e111ab0c81b963	InService	t2.micro	-	AWSEBEC2LaunchTemplate_ZcszEYl9pSi	us-east-1d	Healthy	
	i-0dfb52781440952cf	InService	t2.micro	-	AWSEBEC2LaunchTemplate_ZcszEYl9pSi	us-east-1f	Healthy	