

Creating Alarm Cpu Utilization

aws

Services

Search

[Alt+S]

N. Virginia

bhaskar opq

Alarm recommendations available
Turn on Recommendations to pre-populate the wizard with the recommended alarms.

CloudWatch > Alarms > Create alarm

Step 1
Specify metric and conditions

Step 2
Configure actions

Step 3
Add name and description

Step 4
Preview and create

Specify metric and conditions

Metric

Edit

Graph

This alarm will trigger when the blue line goes above the red line for 1 datapoints within 5 minutes.

No unit

0.1

0.05

0.05

0

Namespace

AWS/EC2

Metric name

CPUUtilization

InstanceId

i-09c1afd9cddb0e47

Instance name

EC2-1

Conditions

Threshold type

☒ Static
Use a value as a threshold

☐ Anomaly detection
Use a band as a threshold

Whenever CPUUtilization is...

Define the alarm condition.

☒ Greater
> threshold

☐ Greater/Equal
>= threshold

☐ Lower/Equal
<= threshold

☐ Lower
< threshold

than...

Define the threshold value.

0.05

Must be a number

Additional configuration

Cancel

Next

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Add name and description

Name and description

Alarm name

feb24_cpu

Alarm description - optional [View formatting guidelines](#)

Edit

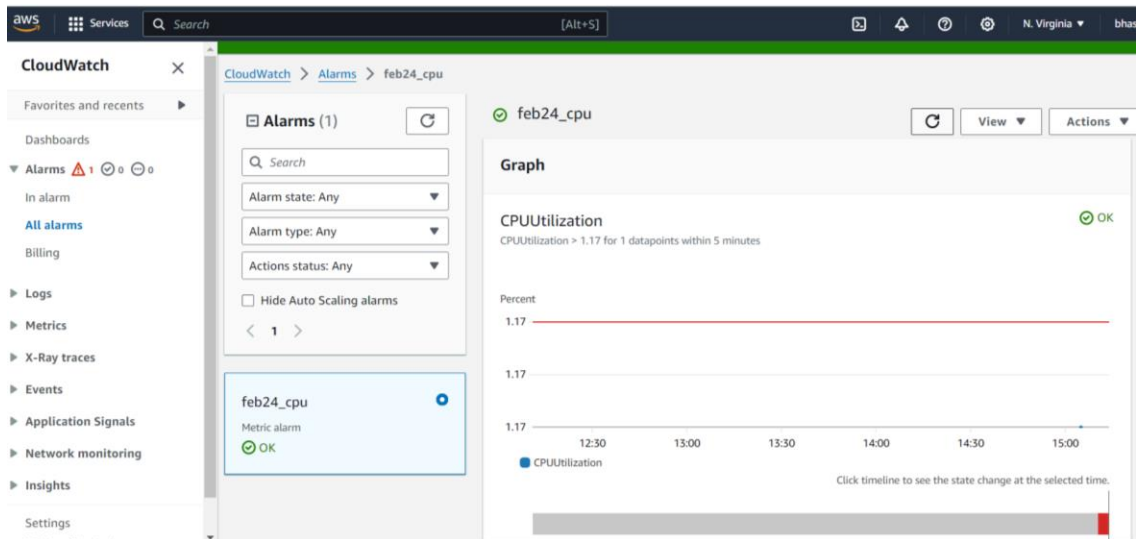
Preview

This is an H1

double asterisks will produce strong character

This is [an example](https://example.com/) inline link.

Up to 1024 characters (0/1024)



ALARM: "EC2-cpu" in US East (N. Virginia) Inbox x

AWS Notifications <no-reply@sns.amazonaws.com>
to me ▾

Sun, Mar 24, 9:18 PM (2 days ago) ☆ 😊 ↶ ⋮

You are receiving this email because your Amazon CloudWatch Alarm "EC2-cpu" in the US East (N. Virginia) region has entered the ALARM state, because "Threshold Crossed: 1 out of the last 1 datapoints [0.10056497175141259 (24/03/24 15:38:00)] was greater than the threshold (0.05) (minimum 1 datapoint for OK -> ALARM transition)." at "Sunday 24 March, 2024 15:48:00 UTC".

View this alarm in the AWS Management Console:

<https://us-east-1.console.aws.amazon.com/cloudwatch/deeplink.js?region=us-east-1#alarmsV2:alarm/EC2-cpu>

Alarm Details:

- Name: EC2-cpu
- Description:
- State Change: OK -> ALARM
- Reason for State Change: Threshold Crossed: 1 out of the last 1 datapoints [0.10056497175141259 (24/03/24 15:38:00)] was greater than the threshold (0.05) (minimum 1 datapoint for OK -> ALARM transition).
- Timestamp: Sunday 24 March, 2024 15:48:00 UTC
- AWS Account: 198727865038
- Alarm Arn: arn:aws:cloudwatch:us-east-1:198727865038:alarm:EC2-cpu

Threshold:

- The alarm is in the ALARM state when the metric is GreaterThanThreshold 0.05 for at least 1 of the last 1 period(s) of 300 seconds.

Threshold:

- The alarm is in the ALARM state when the metric is GreaterThanThreshold 0.05 for at least 1 of the last 1 period(s) of 300 seconds.

Monitored Metric:

- MetricNamespace: AWS/EC2
- MetricName: CPUUtilization
- Dimensions: [InstanceId = i-09c1afd9cddb0e47]
- Period: 300 seconds
- Statistic: Average
- Unit: not specified
- TreatMissingData: missing

State Change Actions:

- OK:
- ALARM: [arn:aws:sns:us-east-1:198727865038:testns]
- INSUFFICIENT_DATA:

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<https://sns.us-east-1.amazonaws.com/unsubscribe.html?SubscriptionArn=arn:aws:sns:us-east-1:198727865038:testns:69cec40d-4e45-4a2c-b031-6ca33db24401&Endpoint=bhaskardevsdec@gmail.com>

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