

1. Filter created for  
[ClosedMetric](#)  
[HalfOpenMetric](#)  
[OpenMetric](#)  
[SaaS call successful](#)  
[Unsuccessful SAAS call](#)
2. One filter created for

## Define pattern

### Create filter pattern

You can use metric filters to monitor events in a log group as they are sent to CloudWatch Logs. You can monitor and count specific terms or extract values from with a metric. [Learn more about pattern syntax.](#)

#### Filter pattern

Specify the terms or pattern to match in your log events to create metrics.

Q "Circuit state updated to Closed" X

☐ Enable metric filter on transformed logs

When enabled, metric filter will be applied to transformed logs. When disabled, metric filter will be applied to original logs.

### Test pattern

#### Select log data to test

Custom log data ▼

#### Log event messages

Type log data to test with your Filter Pattern. Please use line breaks to separate log events.

[83078518-fcc1-4d30-9573-8b9737671438] BENCHMARK : Running Start Crawl for Crawler TestCrawler2  
[83078518-fcc1-4d30-9573-8b9737671438] BENCHMARK : Classification complete, writing results to database  
mygluedatabase  
[83078518-fcc1-4d30-9573-8b9737671438] INFO : Crawler configured with SchemaChangePolicy  
{"UpdateBehavior":"UPDATE\_IN\_DATABASE","DeleteBehavior":"DEPRECATE\_IN\_DATABASE"}.  
[83078518-fcc1-4d30-9573-8b9737671438] INFO : Created table gluetest in database mygluedatabase

Test pattern

When enabled, metric filter will be applied to transformed logs. When disabled, metric filter will be applied to original logs.

### Metric details

#### Metric namespace

Namespaces let you group similar metrics. [Learn more](#)

Application Custom metric

☒ Create new

Namespaces can be up to 255 characters long; all characters are valid except for colon(:) at the start of the name.

#### Metric name

Metric name identifies this metric, and must be unique within the namespace. [Learn more](#)

ClosedMetric

Metric name can be up to 255 characters long; all characters are valid except for colon(:), asterisk(\*), dollar(\$), and space( ).

#### Metric value

Metric value is the value published to the metric name when a Filter Pattern match occurs.

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Valid metric values are: floating point number (1, 99.9, etc.), numeric field identifiers (\$1, \$2, etc.), or named field identifiers (e.g. \$requestSize for delimited filter pattern or \$.status dollar dot (\$) followed by alphanumeric and/or underscore (\_) characters).

#### Default value – optional

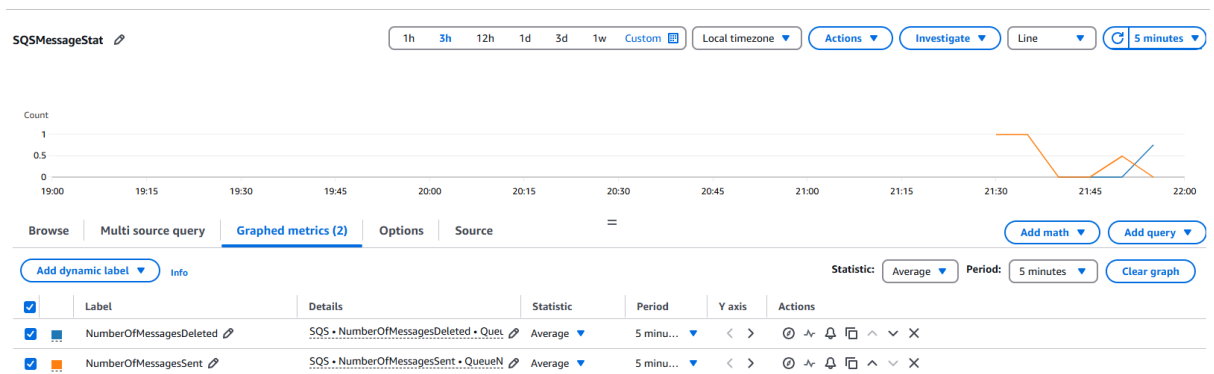
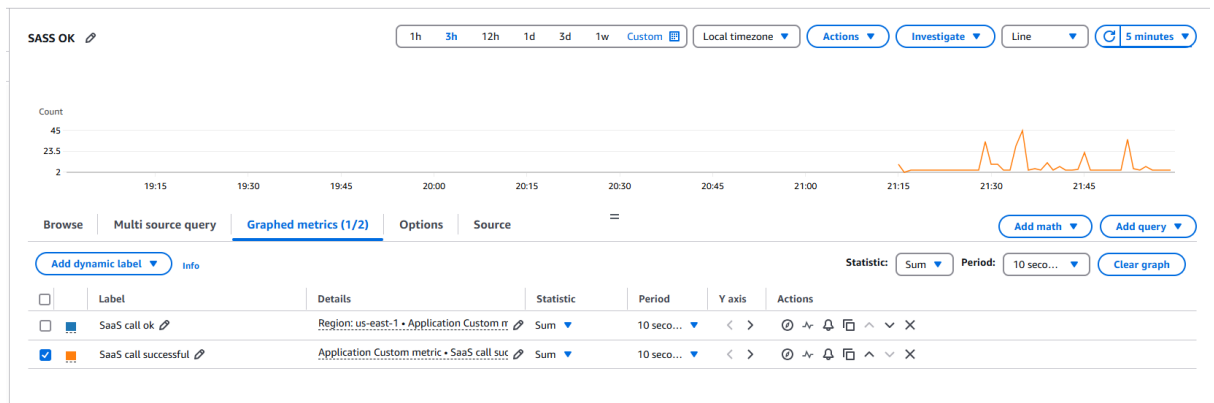
The default value is published to the metric when the pattern does not match. If you leave this blank, no value is published when there is no match. [Learn more](#)

Enter default value

#### Unit – optional

Count ▼

3. Metric created for various Circuit Statistics



#### 4. Dashboard created

