

Alibaba Cloud AnalyticDB for MySQL

Monitoring and alerts

Issue: 20200604









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Document conventions

Style	Description	Example
	A danger notice indicates a situation that will cause major system changes, faults, physical injuries, and other adverse results.	 Danger: Resetting will result in the loss of user configuration data.
	A warning notice indicates a situation that may cause major system changes, faults, physical injuries, and other adverse results.	 Warning: Restarting will cause business interruption. About 10 minutes are required to restart an instance.
	A caution notice indicates warning information, supplementary instructions, and other content that the user must understand.	 Notice: If the weight is set to 0, the server no longer receives new requests.
	A note indicates supplemental instructions, best practices, tips, and other content.	 Note: You can use Ctrl + A to select all files.
>	Closing angle brackets are used to indicate a multi-level menu cascade.	Click Settings > Network > Set network type .
Bold	Bold formatting is used for buttons, menus, page names, and other UI elements.	Click OK .
Courier font	Courier font is used for commands.	Run the <code>cd /d C:/window</code> command to enter the Windows system folder.
Italic	Italic formatting is used for parameters and variables.	<code>bae log list --instanceid Instance_ID</code>
[] or [a b]	This format is used for an optional value, where only one item can be selected.	<code>ipconfig [-all -t]</code>

Style	Description	Example
{ } or {a b}	This format is used for a required value, where only one item can be selected.	switch {active stand}

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1 Set alert rules

This topic describes how to set alert rules for AnalyticDB for MySQL in the CloudMonitor console.

Context

Monitoring and alerting are implemented through [CloudMonitor](#). CloudMonitor enables you to set metrics and contacts. If the alert rules of a metric are triggered, CloudMonitor notifies all the contacts within the alert contact group. You can maintain contact groups for alert metrics to ensure that the contacts are notified in a timely manner when alerts are reported.

The metrics for monitoring metrics include the number of connections, disk usage, write throughput, queries per second (QPS), and time consumed for querying.

Procedure

1. Log on to the [CloudMonitor console](#).
2. In the left-side navigation pane, choose **Alarms** > **Alarm Rules**.

3. On the **Threshold Value Alarm** tab, click **Create Alarm Rule**. On the **Create Alarm Rule** page, configure the parameters as prompted.

1

Related Resource

Product:

AnalyticDB for mysql 3.0

Resource Range:

Cluster

Region:

China East 1 (Hangzhou)

Cluster:

am-bp-xxxxxx

2

Set Alarm Rules

Alarm Rule:

test

Rule Description:

DiskUsedPercent

1Minute cy...

Continue for 1 ...

Average

>=

Threshold

%

+Add Alarm Rule

Mute for:

24 h

?

Effective Period:

00:00

To:

23:59

0.02

0.02

0.02

0.02

0.02

03:48:00

05:33:20

06:56:40

08:20:00

09:47:00

DiskUsedPercent—Average—am-bp1x2p08375ngck0t

3

Notification Method

Notification Contact:

Contact Group

All

Search

Q

云账号报警联系人

Quickly create a contact group

Selected Groups 1 count

All

→

←

Notification Methods:

☐ Phone + Text Message + Email + DingTalk (Critical) ?

☒ Text Message + Email + DingTalk (Warning)

☐ Email + DingTalk (Info)

☐ Auto Scaling (the corresponding scaling rule will be triggered when the alarm occurs)

Email Subject:

The default format of email theme is Product Name + Metric Name + Instance ID.

Email Remark:

Optional

HTTP CallBack:

for example: http://alart.aliyun.com:8080/callback

?

You must create a contact group before you set alert rules. For more information about alert contacts and alert contact groups, see [#unique_4](#) and [#unique_5](#).

4. After you configure the preceding parameters, click **Confirm**.