



TGH

Making Integrations Simpler



Configuration of Alerts in MuleSoft

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Contents

Configuration of alerts in Anypoint platform	2
Alerts configuration in Runtime manager:.....	2
Configuration of alerts in API manager:.....	4

Configuration of alerts in Anypoint platform

In this blog, we will discuss how can we configure alerts in Anypoint platform.

We can configure alerts in API manager and Runtime manager.

Alerts configuration in Runtime manager:

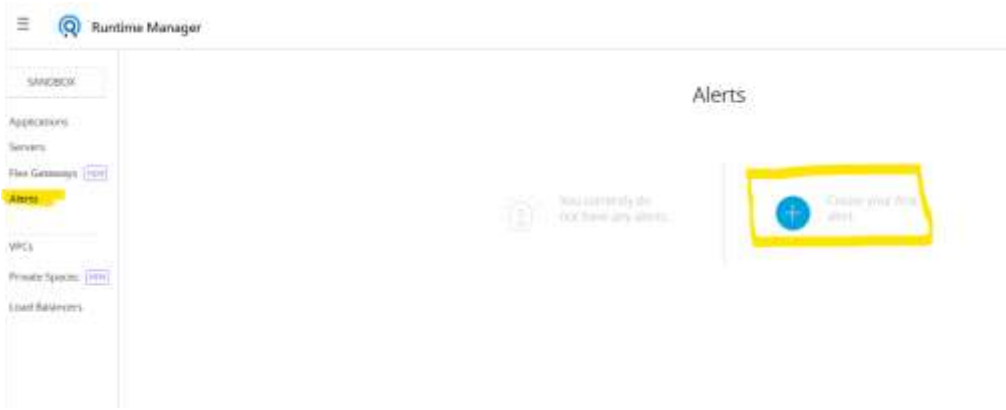
First, we will go through configuration of alerts in Runtime manager.

Step 1: Login to your Anypoint platform <https://anypoint.mulesoft.com>



Step 2:

click on the runtime manger as highlighted in the image.



Step 3: then choose alerts in the menu section. After that click on the create alert option if you are creating for the first time.

Step 4: Now configure the alert according to your business requirements. We can choose most of the options but we can't choose the subject and message that is dynamically generated.

← Create an Alert

Name: memory alert

Severity level: Critical Warning Info

Source: Applications Servers

Application type: CloudHub Applications

Applications: All Applications

Condition: CPU usage - Cloudhub

When CPU usage is equal or: Above 80%

For at least: 10 minutes

Subject: \${severity}: CPU usage \${state}

Message: Hello,
You are receiving this alert because:
The application \${resource} is now in an \${state} state, based on the condition 'CPU \${operator} \${value}%'.
[Close]

Recipients: [Email Address] [Search]

Submit

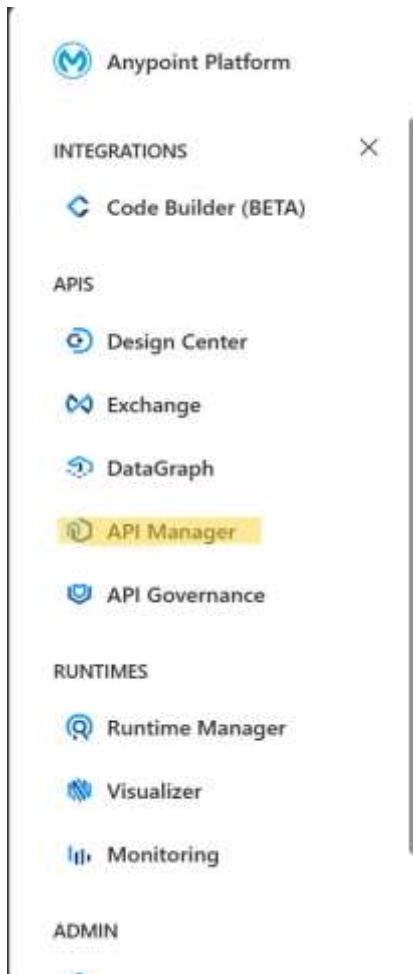
Step 5: after clicking on submit button we can see alert is live and running.



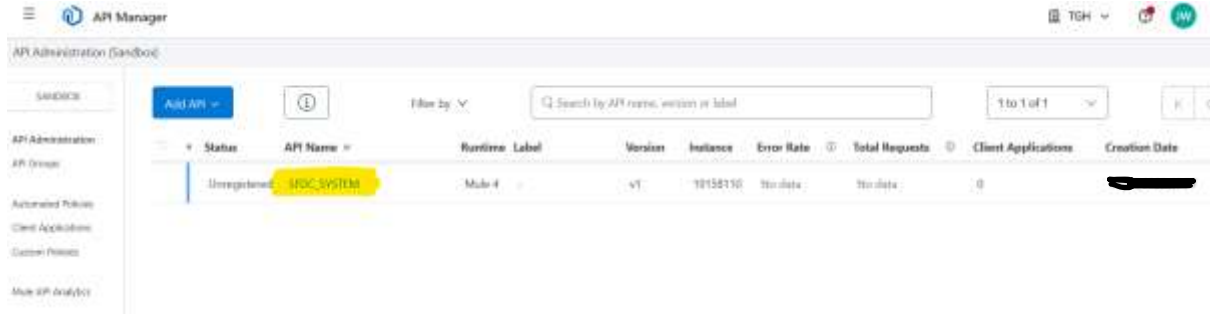
Name	Source	Condition	Severity	Active
memory alert	All CloudHub Applications	CPU usage - Cloudhub	Info	Yes

Configuration of alerts in API manager:

Step 1: Login to the Anypoint platform if you logged out and choose API manager from the services menu.



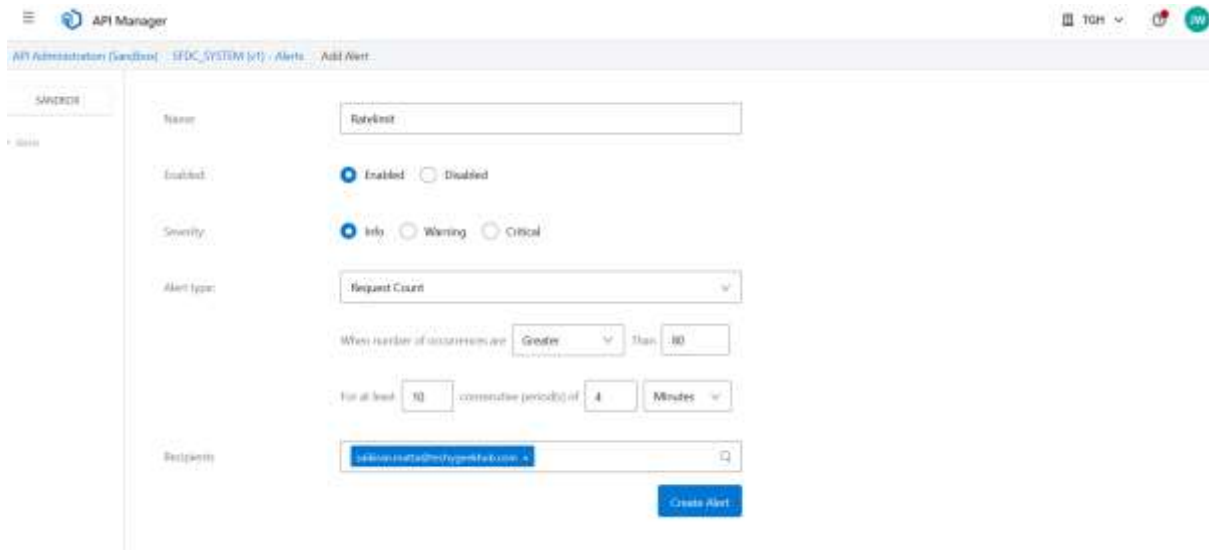
Step 2: we can configure the alerts to the specific API only. For that choose the API that we want to configure alerts.



Step 3: Now choose alerts option and click on the add alert button. It will open the alert configuration box.



Step 4: Now choose the alert type and configure the alert according to your business requirements. Then click on the create alert button.



API Manager

API Administrator (sandbox) - SDC_SYSTEM (x) - Alerts - Add Alert

NAME: RateLimit

Enabled: Enabled Disabled

Severity: Info Warning Critical

Alert type: Request Count

When number of occurrences are: Greater Than 10

For at least 10 consecutive period(s) of 4 Minutes

Recipient: admin@techgeekhub.com

Create Alert

Step 5: finally, the alert will look like this. We can add multiple alerts to the same API.



Name	Type	Date modified	Date created	Enabled
> RateLimit	Request Count		11	Yes

Buttons: Edit, Delete



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TGH Software Solutions Pvt. Ltd.

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