

Azure Monitor

- Create Alerts

[Home](#) > [Monitor](#) | Alerts >

Create an alert rule ...

Scope

Condition

Actions

Details

Tags

Review + create

Create an alert rule to identify and address issues when important conditions are found in your monitoring data. [Learn more](#)

Scope level ⓘ

Subscription

+ Select scope

Resource

Hierarchy

No resource selected yet

Review + create

Previous

Next: Condition >

Select a resource

Browse

Recent

Resource types

All resource types

Locations

All locations

Search to filter items...

| Resource | Resource type | Location |
|---|------------------------|-------------|
| <input type="checkbox"/> appnetworkip588 | Public IP address | West Europe |
| <input type="checkbox"/> mystorageaccount3011 | Storage account | West Europe |
| <input checked="" type="checkbox"/> MyVM | Virtual machine | West Europe |
| <input type="checkbox"/> MyVM-ip-50bf6338 | Public IP address | West Europe |
| <input type="checkbox"/> MyVM-nsg | Network security group | West Europe |
| <input type="checkbox"/> MyVM-vnet | Virtual network | West Europe |
| <input type="checkbox"/> myvm103-50bf6338 | Network interface | West Europe |
| <input type="checkbox"/> MyVM_key | SSH key | West Europe |
| <input type="checkbox"/> MyVM_OsDisk_1_3e0187f9d65541f9e6baba7... | Disk | West Europe |

Selected resources

1 virtual machine

MyVM

Virtual machine

West Europe

Apply

Cancel

Clear all selections

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Review + create

Configure when the alert rule should trigger by selecting a signal and defining its logic.

Signal name * ⓘ

Select a signal

Popular

Percentage CPU

Available Memory Bytes (Preview)

Data Disk IOPS Consumed Percentage

OS Disk IOPS Consumed Percentage


VM Availability Metric (Preview)



Custom log search

[See all signals](#)

Configure when the alert rule should trigger by selecting a signal and defining its logic.

Signal name * ⓘ

 Percentage CPU

[See all signals](#)

Alert logic


 We have set the condition configuration automatically based on popular settings for this metric. Please review and make changes as needed.

Threshold type ⓘ


☒ Static

☐ Dynamic

Aggregation type ⓘ

Average 

Value is ⓘ

Greater than 


Threshold * ⓘ

80


%

When to evaluate

Check every ⓘ

1 minute 

Lookback period ⓘ

5 minutes 

Create action group ...

Basics Notifications Actions Tags Review + create

An action group invokes a defined set of notifications and actions when an alert is triggered. [Learn more](#)

Project details

Select a subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription ⓘ

Azure subscription 1 ▾

Resource group * ⓘ

MyFirstResourceGrp ▾

Create new

Region *

Global ▾

Instance details

Action group name * ⓘ

Myactiongrp ✓

Display name * ⓘ

Myactiongrp ✓

The display name is limited to 12 characters

Create an alert rule ...

Product details

Metric alert rule
1 Condition
[Terms of use](#) | [Privacy statement](#)

Total pricing
0.10 USD/month
[Pricing](#)

Scope

Scope level
Resource

Subscription
Azure subscription 1 > MYFIRSTRESOURCEGRP > MYVM

Condition

Signal name
Operator
Aggregation type
Threshold value
Lookback period
Check every

Percentage CPU
Greater than
Average
80
5 minutes
1 minute

Actions

Action group name
Contain actions

Create

Previous

Home > Monitor | Alerts >

Alert rules ...

+ Create | Columns | Refresh | Export to CSV | Open query | Delete | Enable | Disable

Search

Subscription: Azure subscription 1 | Target scope: all | Target resource type: all | Signal type: all | Severity: all | Status: Enabled | Add tag filter | No grouping

| Name ↑↓ | Condition | Severity ↑↓ | Target scope | Target resource type | Signal type ↑↓ | Status ↑↓ | |
|--|---------------------|-------------------|--------------|----------------------|----------------|-----------|-----|
| <input type="checkbox"/> CPUPercentage | Percentage CPU > 80 | 3 - Informational | MYVM | Virtual machine | Metrics | Enabled | ... |