

Create alert rule for resource group

The screenshot shows the 'Create an alert rule' page in the Microsoft Azure portal. The 'Scope' tab is selected, and the 'Select a resource' dialog is open. The dialog shows a list of resources with 'Demo-RG' selected. The 'Refine scope' section shows 'Resource type' as 'Resource group' and 'Location' as '-'. The 'Selected resources' section shows 'Demo-RG' as the selected resource.

Create an alert rule

Home > Monitor | Alerts >

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](#)

+ Select scope

Resource Hierarchy

No resource selected yet

Select a resource

Browse Recent

Subscription: All subscriptions Resource types: All resource types Locations: All locations

Search to filter items...

Resource	Resource type	Location
> DefaultResourceGroup-CIN	Resource group	-
> Demo-RG	Resource group	-
> manchanwebapp_group	Resource group	-
> NetworkWatcherRG	Resource group	-

Metric and Log signals might not be available if the scope includes multiple resources.

Refine scope

Resource type: Select a resource type Location: Select a location

Selected resources: 1 scope

> Demo-RG Resource group

Apply Cancel Clear all selections

The screenshot shows the 'Create an alert rule' page in the Microsoft Azure portal. The 'Condition' tab is selected, and the 'Select a signal' dialog is open. The dialog shows a list of signals with 'All Administrative operations' selected. The 'Signal type' is 'Activity log' and the 'Signal source' is 'All'.

Create an alert rule

Home > Monitor | Alerts >

Scope Condition Actions Details Tags Review + create

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

Signal name * Select a signal

[See all signals](#)

Select a signal

admin Signal type: Activity log Signal source: All

Signal name	Signal source
Activity log	
AccessControlLists_UpdateAdministrativeState (accessControlLists)	Administrative
Acknowledge notification, Admins only (Acknowledge notification, Admins only)	Administrative
Add root collection admin to account resource (Account)	Administrative
Adds or updates a specific Azure Active Directory administrator object (The server a...	Administrative
All Administrative operations	Administrative
Approve or Reject Private Endpoint requests. This call is made by Backup Admin. (Pr...	Administrative
Create or Update Admin Network Security Group (Admin Network Security Group)	Administrative
Create Or Update Security Admin Configuration (Security Admin Configuration)	Administrative
Create Or Update Security Admin Rule (Security Admin Rule)	Administrative
Create Or Update Security Admin Rule Collection (Security Admin Rule Collection)	Administrative

Apply Cancel

Microsoft Azure

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

Create an alert rule

[Scope](#) [Condition](#) [Actions](#) [Details](#) [Tags](#) [Review + create](#)

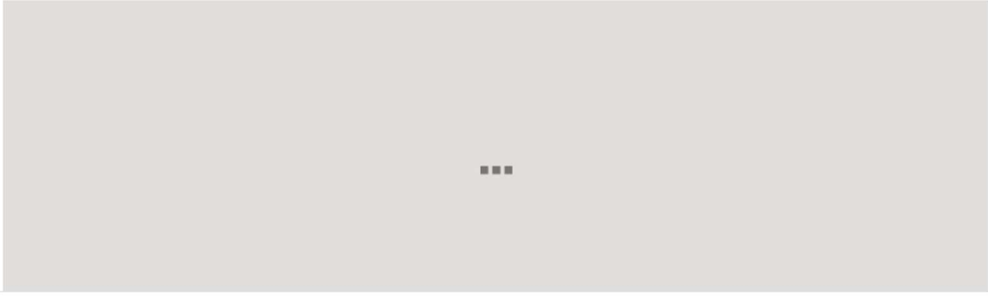
Configure when the alert rule should trigger by selecting a signal and defining its logic.

Signal name * ⓘ

All Administrative operations

[See all signals](#)

Chart period
Over the last 6 hours



[Review + create](#) [Previous](#) [Next: Actions >](#)


Microsoft Azure

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

Create an alert rule



activityLogHistoryBarSeries
39

[View events in Azure Monitor - Activity Log](#)

Alert logic

Event Level ⓘ

All selected

 Status ⓘ

All selected

 Event initiated by ⓘ

* (All services and users)

[Add event initiator](#)

Condition preview

Whenever the Activity Log has an event with Category='Administrative', Signal name='All Administrative operations'

[Review + create](#) [Previous](#) [Next: Actions >](#)

Select the action group.

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Home > Monitor | Alerts >

Create an alert rule ...

Scope Condition **Actions** Details Tags Review + create

An action group is a set of actions that can be applied to an alert rule. [Learn more](#)

+ Select action groups + Create action group

Action group name

Contains actions

No action group selected yet

Review + create

Previous

Next: Details >

Select action groups

Select up to five action groups to attach to this rule.

Subscription ⓘ
Manohar Subscription

Search

Action group name ↑↓	Resource group ↑↓	Contains actions	Location ↑↓
<input checked="" type="checkbox"/> notifyadmins	demo-rg	1 Email	Global

Select

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Home > Monitor | Alerts >

Create an alert rule ...

Scope Condition Actions **Details** Tags Review + create

Project details

Select the subscription and resource group in which to save the alert rule.

Subscription ⓘ
Manohar Subscription

Resource group * ⓘ
Demo-RG
[Create new](#)

Region * ⓘ
Global

Alert rule details

Alert rule name * ⓘ
ResourceGroupAlert

Alert rule description ⓘ
ResourceGroupAlert

Advanced options

Review + create

Previous

Next: Tags >

Alert rule created successfully.

Microsoft Azure						
Search resources, services, and docs (G+/I)						
Copilot						
Home > Alert rules						
+ Create Columns Refresh Export to CSV Open query Delete Enable Disable						
Search Subscription: 2 selected 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"/> ActivityLogVMAlert	Category=Administrative, Operation ...	4 - Verbose	VM1	Virtual machine	Activity log	Enabled
<input checked="" type="checkbox"/> ResourceGroupAlert	Category=Administrative	4 - Verbose	Demo-RG	Resource group	Activity log	Enabled

I will now start the VM

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Home > Virtual machines

Virtual machines

cloudhub.biz (cloudhub.biz)

+ Create

Switch to classic

Filter for any field...

Name ↑↓

VM1

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Connect

Connect

Bastion

Windows Admin Center

Networking

Network settings

Load balancing

Application security groups

Network manager

Settings

VM1

Virtual machine

Help me copy this VM in any region

Connect

Start

Restart

Stop

Hibernate

Capture

Delete

Refresh

Open in mobile

Feedback

CLI / PS

Essentials

Resource group (move)

Demo-RG

Status

Stopped (deallocated)

Location

Central India

Subscription (move)

Manohar Subscription

Subscription ID

32aeb345-c46e-4708-be87-491dbf8d1da9

Operating system

Windows

Size

Standard B2ms (2 vcpus, 8 GiB memory)

Public IP address

52.172.219.19

Virtual network/subnet

VM1-vnet/default

DNS name

Not configured

Health state

-

Time created

1/28/2025, 7:37 AM UTC

Tags (edit)

Add tags

Properties

Monitoring (4 alerts)

Capabilities (8)

Recommendations

Tutorials

Virtual machine

Computer name

VM1

Operating system

Windows

VM generation

V2

Networking

Public IP address

52.172.219.19 (Network interface vm1927)

Public IP address (IPv6)

-

Private IP address

10.0.0.4

Starting virtual machine

Starting virtual machine 'VM1'...

VM started successfully.

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Copilot

Home > Virtual machines

Virtual machines

cloudhub.biz (cloudhub.biz)

+ Create

Switch to classic

Filter for any field...

Name ↑↓

VM1

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Connect

Connect

Bastion

Windows Admin Center

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VM1

Virtual machine

Help me copy this VM in any region

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Restart

Stop

Hibernate

Capture

Delete

Refresh

Open in mobile

...

Essentials

Resource group (move)

Demo-RG

Status

Running

Location

Central India

Subscription (move)

Manohar Subscription

Subscription ID

32aeb345-c46e-4708-be87-491dbf8d1da9

Operating system

Windows (Windows Server 2022 Datacenter Azure Edition)

Size

Standard B2ms (2 vcpus, 8 GiB memory)

Public IP address

52.172.219.19

Virtual network/subnet

VM1-vnet/default

DNS name

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Properties

Monitoring (4 alerts)

Capabilities (8)

Recommendations

Tutorials

Notifications

More events in the activity log →

Dismiss all

Started virtual machine

Successfully started virtual machine 'VM1'.

a few seconds ago

Alert got triggered

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Home > Monitor

Monitor | Alerts

Microsoft

Search

View as timeline (preview) | Create | Alert rules | Action groups | Alert processing rules | Prometheus rule groups | Change user response | Actions | Refresh

New! We value your feedback! Please take a moment to complete a [short survey](#). Your insights will help us improve our services.

Subscription : 2 selected | Time range : Past 24 hours | Alert condition : Fired | Severity : all | Add filter

Total alerts 13 | Critical 0 | Error 0 | Warning 0 | Informational 1 | Verbose 12 | No grouping

Name	Severity	Affected resource	Alert condition	User response	Fire time
ResourceGroupAlert	4 - Verbose	activitylogymalert	Fired	New	1/28/2025, 2:04 PM
ResourceGroupAlert	4 - Verbose	vm1	Fired	New	1/28/2025, 2:04 PM
ResourceGroupAlert	4 - Verbose	activitylogymalert	Fired	New	1/28/2025, 2:04 PM
ResourceGroupAlert	4 - Verbose	vm1	Fired	New	1/28/2025, 2:04 PM
ResourceGroupAlert	4 - Verbose	vm1	Fired	New	1/28/2025, 2:04 PM
ResourceGroupAlert	4 - Verbose	activitylogymalert	Fired	New	1/28/2025, 2:04 PM
ResourceGroupAlert	4 - Verbose	resourcegroupalert	Fired	New	1/28/2025, 2:04 PM
ResourceGroupAlert	4 - Verbose	activitylogymalert	Fired	New	1/28/2025, 2:04 PM
ResourceGroupAlert	4 - Verbose	vmalertrulecpupercentage	Fired	New	1/28/2025, 2:04 PM

Showing 1 - 13 of 13 results.

Give feedback

Gmail

Search mail

Compose

Inbox 49,325

Starred

Snoozed

Important

Sent

Drafts 49

Categories

Social 10

Updates 49,797

Forums 1

Promotions 615

More

Labels

[Imap]/Drafts

Personal

Documents

More

Important notice: Azure Monitor alert ResourceGroupAlert was activated

Microsoft Azure

Azure Monitor alert ResourceGroupAlert was activated for VM1. Azure Monitor alert 'ResourceGroupAlert' was activated for 'VM1' at January 28, 2025 8:02 UTC You'

2:04 PM (0 minutes ago)

6

Microsoft Azure

Azure Monitor alert 'ResourceGroupAlert' was activated for 'ActivityLogVMAlert' at January 28, 2025 8:11 UTC Activity log alert ResourceGroupAlert Time January

2:04 PM (0 minutes ago)

Microsoft Azure <azure-noreply@microsoft.com>

to me

2:04 PM (0 minutes ago)

Microsoft Azure

Azure Monitor alert 'ResourceGroupAlert' was activated for 'VM1' at January 28, 2025 8:02 UTC

You're receiving this notification as a member of the notifyadmins action group because an Azure Monitor alert was activated.

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Home > Monitor

Monitor | Alerts

Search

View as timeline (preview) | Create | Alert rules | Action groups

Overview

Activity log

Alerts

Metrics

Logs

Change Analysis

Service health

Workbooks

Investigator (preview)

Insights

Applications

Virtual Machines

Storage accounts

Containers

Networks

Azure Cosmos DB

Key Vaults

Alerts

Subscription : 2 selected

Time range : Past 24 hours

Total alerts: 13

Critical: 0

Error: 0

Warning: 0

Informational: 1

Verbose: 12

Name	Severity	Affected resource
<input type="checkbox"/> ResourceGroupAlert	4 - Verbose	activitylogv
<input type="checkbox"/> ResourceGroupAlert	4 - Verbose	vm1
<input type="checkbox"/> ResourceGroupAlert	4 - Verbose	activitylogv
<input type="checkbox"/> ResourceGroupAlert	4 - Verbose	vm1
<input type="checkbox"/> ResourceGroupAlert	4 - Verbose	vm1
<input type="checkbox"/> ResourceGroupAlert	4 - Verbose	resourcegr
<input type="checkbox"/> ResourceGroupAlert	4 - Verbose	activitylogv
<input type="checkbox"/> ResourceGroupAlert	4 - Verbose	vmalerules

Showing 1 - 13 of 13 results.

ResourceGroupAlert

Activity log alert details

Copy link | Go to alert rule | Investigate (preview)

Summary | History

General details

Severity	Fired time	Affected resource	Monitor service	Alert condition	User response
4 - Verbose	1/28/2025, 2:04 PM	vm1	ActivityLog Administrative	Fired	New
Accepted					
Authorization - Action		Authorization - Scope		Claims	
Microsoft.Compute/virtualMachines/de...		/subscriptions/32aeb345-c46e-4708-be...		[{"aud": "https://management.core.window...	
HTTP request					
{"clientRequestId": "a8b99279-ac3c-4cd9...					
Description		Target resource type	Signal type		
ResourceGroupAlert		microsoft.compute/virtualmachines	Log		
Alert ID	Alert rule	Suppression status			
eeeea0b92-bbfd-4799-f1c7-4fe059911000	ResourceGroupAlert	None			