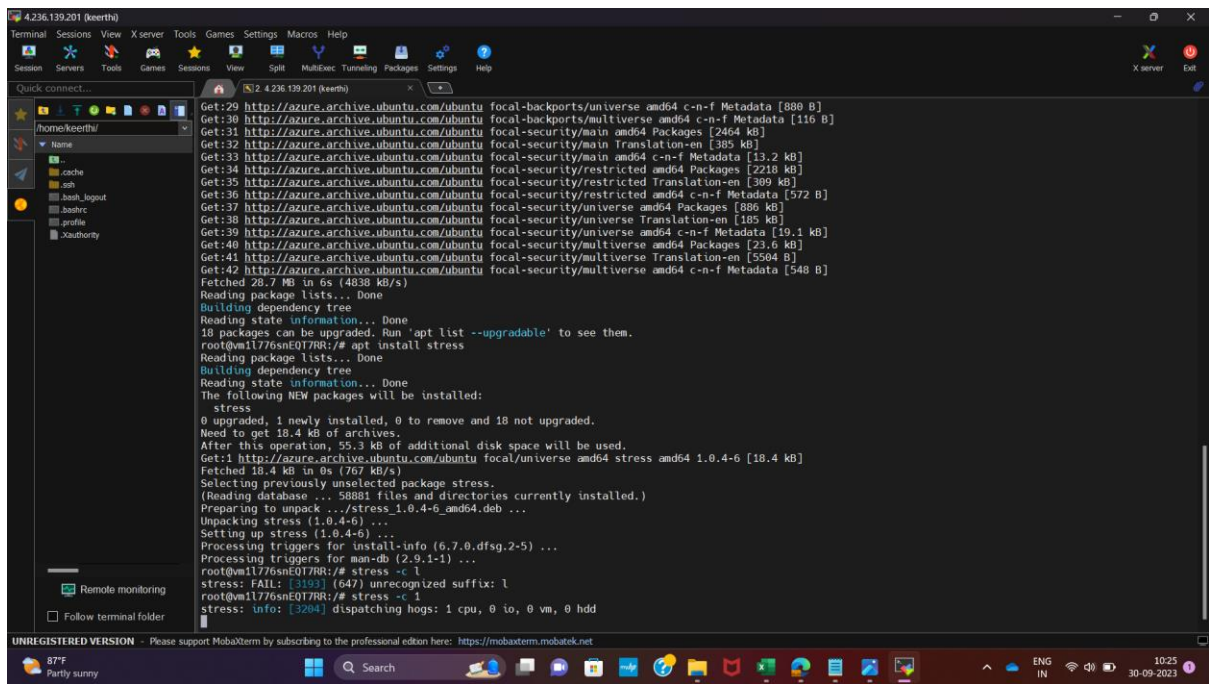
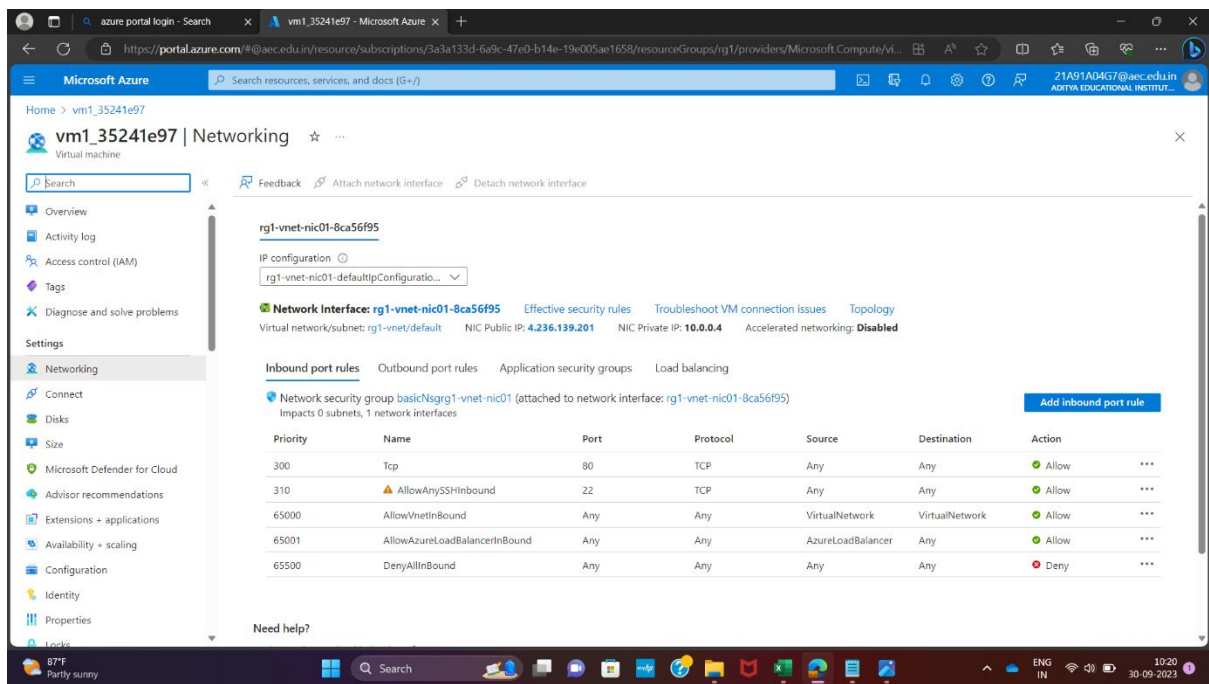


AUTO SCALING

The screenshot displays the Azure portal interface for a virtual machine scale set named 'vm1'. The left sidebar shows the navigation menu with options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Settings, Instances, Networking, Scaling, Disks, Operating system, Microsoft Defender for Cloud, Size, Extensions + applications, Configuration, Upgrade policy, Health and repair, and Identity. The main content area is divided into two sections: 'Essentials' and 'Properties'. The 'Essentials' section provides a high-level overview of the scale set, including its resource group (rg1), status (1 out of 1 succeeded), location (East US (Zone 1, 2)), subscription (Azure for Students), and subscription ID (3a3a133d-6a9c-47e0-b14e-19e005ae1658). It also lists the operating system (Linux), size (Standard_DS1_v2 (1 instance)), public IP address (20.242.178.5), and orchestration mode (Flexible). The 'Properties' section is further divided into 'Virtual machine profile' and 'Availability + scaling'. The 'Virtual machine profile' section shows the operating system (Linux), image publisher (canonical), image offer (0001-com-ubuntu-server-focal), image plan (20_04-lts-gen2), and capacity reservation group (-). The 'Availability + scaling' section shows the availability zone (1, 2) and proximity placement group (-). The 'Networking' section shows the public IP address (20.242.178.5), public IP address (IPv6) (-), and virtual network/subnet (rg1-vnet/default). The 'Size' section shows the size (Standard_DS1_v2), vCPUs (1), and RAM (3.5 GiB).

The screenshot displays the Azure portal interface for a virtual machine named 'vm1_35241e97'. The left sidebar shows the navigation menu with options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Settings, Networking, Connect, Disks, Size, Microsoft Defender for Cloud, Advisor recommendations, Extensions + applications, Availability + scaling, Configuration, Identity, Properties, and Locks. The main content area is divided into two sections: 'Essentials' and 'Properties'. The 'Essentials' section provides a high-level overview of the virtual machine, including its resource group (rg1), status (Running), location (East US (Zone 1)), subscription (Azure for Students), and subscription ID (3a3a133d-6a9c-47e0-b14e-19e005ae1658). It also lists the operating system (Linux (ubuntu 20.04)), size (Standard_DS1_v2 (1 vcpu, 3.5 GiB memory)), public IP address (4.236.139.201), virtual network/subnet (rg1-vnet/default), DNS name (Not configured), and health state (Unhealthy). The 'Properties' section is further divided into 'Virtual machine' and 'Networking'. The 'Virtual machine' section shows the computer name (vm11776snEQ77RR), operating system (Linux (ubuntu 20.04)), image publisher (canonical), image offer (0001-com-ubuntu-server-focal), image plan (20_04-lts-gen2), VM generation (V2), VM architecture (x64), and agent status (Ready). The 'Networking' section shows the public IP address (4.236.139.201 (Network interface rg1-vnet-nic01-8ca56f95)), public IP address (IPv6) (-), private IP address (10.0.0.4), private IP address (IPv6) (-), virtual network/subnet (rg1-vnet/default), and DNS name (Configure).



4.236.139.201 (xeerthi)

Terminal Sessions View X server Tools Games Settings Macros Help

Quick connect...

home/xeerthi/

top - 04:56:46 up 14 min, 2 users, load average: 0.91, 0.42, 0.20
Tasks: 121 total, 2 running, 119 sleeping, 0 stopped, 0 zombie
%Cpu(s): 100.0 us, 0.0 sy, 0.0 ni, 0.0 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st
Mem: 3359.5 total, 2399.6 free, 284.2 used, 675.8 buff/cache
Mem Swap: 0.0 total, 0.0 free, 0.0 used, 2838.0 avail Mem

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
3205	root	20	0	3864	96	0	R	99.7	0.0	1:27.30	stress
102	root	20	0	0	0	0	I	0.3	0.0	0:00.20	kworker/u2:4-events_unbound
3458	root	20	0	11012	3702	3248	R	0.3	0.1	0:00.01	top
1	root	20	0	104220	13236	8572	S	0.0	0.4	0:05.06	systemd
2	root	20	0	0	0	0	S	0.0	0.0	0:00.00	kthreadd
3	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	rcu_gp
4	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	rcu_par_gp
5	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	slub_flushwq
6	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	netns
8	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	kworker/0:0H-events_highpri
9	root	20	0	0	0	0	I	0.0	0.0	0:00.23	kworker/u2:0-events_unbound
10	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	mm_percpu_wq
11	root	20	0	0	0	0	S	0.0	0.0	0:00.00	rcu_tasks_rude_
12	root	20	0	0	0	0	S	0.0	0.0	0:00.00	rcu_tasks_trace
13	root	20	0	0	0	0	S	0.0	0.0	0:00.23	ksoftirqd/0
14	root	20	0	0	0	0	I	0.0	0.0	0:00.42	rcu_sched
15	root	rt	0	0	0	0	S	0.0	0.0	0:00.00	migration/0
16	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:1-cgroup_destroy
17	root	20	0	0	0	0	S	0.0	0.0	0:00.00	cpuhp/0
18	root	20	0	0	0	0	S	0.0	0.0	0:00.00	kdevtmpfs
19	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	inet_frag_wq
20	root	20	0	0	0	0	S	0.0	0.0	0:00.00	kauditd
21	root	20	0	0	0	0	S	0.0	0.0	0:00.00	khungtaskd
22	root	20	0	0	0	0	S	0.0	0.0	0:00.00	oom_reaper
23	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	writeback
24	root	20	0	0	0	0	S	0.0	0.0	0:00.03	kcompactd0
25	root	25	5	0	0	0	S	0.0	0.0	0:00.00	ksmd
26	root	39	19	0	0	0	S	0.0	0.0	0:00.02	khugepaged
72	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	kintegrityd
73	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	kblockd
74	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	bklcg_punt_bio
75	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	tpm_dev_wq
76	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	ata_sff
77	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	md
78	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	edac-poller

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

87°F Partly sunny

vm1 - Microsoft Azure

Search resources, services, and docs (G+V)

21A91A04G7@aec.edu.in ADITYA EDUCATIONAL INSTITUT...

vm1 | Instances

Virtual machine scale set

Start Restart Stop Reimage Delete Upgrade Refresh

Search virtual machine instances

Instance	Computer name	Type	Status	Provisioning state
vm1_35241e97	vm11776snEQI7RR	VM	Running	Succeeded
vm1_4b90894e	vm11776snKYSKLQ	VM	Running	Succeeded

Give feedback

azure portal login - Search | Monitor - Microsoft Azure

https://portal.azure.com/#view/Microsoft_Azure_Monitoring/AzureMonitoringBrowseBlade~/virtualMachines

Microsoft Azure Search resources, services, and docs (G+/)

Home > Monitor


Monitor | Virtual Machines

Search Refresh Provide Feedback

Get started Overview Performance Map

Monitor the health and performance of virtual machines


VM insights monitors the performance and health of your virtual machines and virtual machine scale sets, including their running processes and dependencies on other resources. It can help deliver predictable performance and availability of vital applications by identifying performance bottlenecks and network issues. [Learn more](#)



Enable VM Insights

Implement complete monitoring of your Azure and hybrid virtual machine environment. [Learn more](#)


[Configure Insights](#)



Analyze data

Analyze the health and performance for a single machine or multiple machines and drill into logs for troubleshooting. [Learn more](#)

[Analyze data](#)



Create alerts

Alerts in Azure Monitor proactively notify you of interesting data and patterns in your monitoring data and potentially take automated actions based on triggers. [Learn more](#)

86°F Mostly sunny 10:51 30-09-2023

azure portal login - Search | Monitor - Microsoft Azure

https://portal.azure.com/#view/Microsoft_Azure_Monitoring/AzureMonitoringBrowseBlade~/virtualMachines

Microsoft Azure Search resources, services, and docs (G+/)

Home > Monitor

Monitor | Virtual Machines

Search Refresh Provide Feedback

Get started **Overview** Performance Map

Filter by name... Subscription: Azure for Students Resource group: All resource groups Type: All types Location: All locations

Group by: Subscription, Resource group

Monitored (2) Not monitored (1) Workspace configuration Other onboarding options

Name	Monitor Coverage	Data collection rule
▼ Azure for Students	2 of 3	
▼ rg1	2 of 3	
vm1_35241e97	Enabled	MSVM-DefaultWorkspace-3a3a133d-6a9c-47e0-b1...
vm1_4b90894e	Enabled	MSVM-DefaultWorkspace-3a3a133d-6a9c-47e0-b1...

86°F Mostly sunny 10:56 30-09-2023

Home > Monitor | Metrics >

Activity log

Activity | Edit columns | Refresh | Export Activity Logs | Download as CSV | Insights | Feedback | Pin current filters | Reset filters

Looking for Log Analytics? In Log Analytics you can search for performance, diagnostics, health logs, and more. [Visit Log Analytics](#)

Search

Quick Insights

Management Group : None

Subscription : Azure for Students

Event severity : All

Timespan : Last 24 hours

Resource : Virtual machines (Microsoft.Compute/VirtualMac...

Add Filter

17 items.

Operation name	Status	Time	Time stamp	Subscription	Event initiated by
> Create or Update Virtual Machine Extension	Succeeded	4 minutes a...	Thu Sep 14 ...	Azure for Students	21A91A04G7@aec.edu.in
> Create or Update Virtual Machine	Succeeded	5 minutes a...	Thu Sep 14 ...	Azure for Students	21A91A04G7@aec.edu.in
> Create or Update Virtual Machine Extension	Succeeded	7 minutes a...	Thu Sep 14 ...	Azure for Students	21A91A04G7@aec.edu.in
> Create or Update Virtual Machine	Succeeded	7 minutes a...	Thu Sep 14 ...	Azure for Students	21A91A04G7@aec.edu.in
> Create or Update Virtual Machine Scale Set	Failed	12 minutes ...	Thu Sep 14 ...	Azure for Students	21A91A04G7@aec.edu.in
> Create or Update Virtual Machine Scale Set	Failed	13 minutes ...	Thu Sep 14 ...	Azure for Students	21A91A04G7@aec.edu.in
> Create or Update Virtual Machine Scale Set	Failed	14 minutes ...	Thu Sep 14 ...	Azure for Students	21A91A04G7@aec.edu.in
> Create or Update Virtual Machine Scale Set	Succeeded	20 minutes ...	Thu Sep 14 ...	Azure for Students	AzureApplicationInsights
> 'auditIfNotExists' Policy action.	Succeeded	21 minutes ...	Thu Sep 14 ...	Azure for Students	Azure Compute
> Health Event Resolved	Resolved	30 minutes ...	Thu Sep 14 ...	Azure for Students	
> Updated	Updated	31 minutes ...	Thu Sep 14 ...	Azure for Students	

29°C

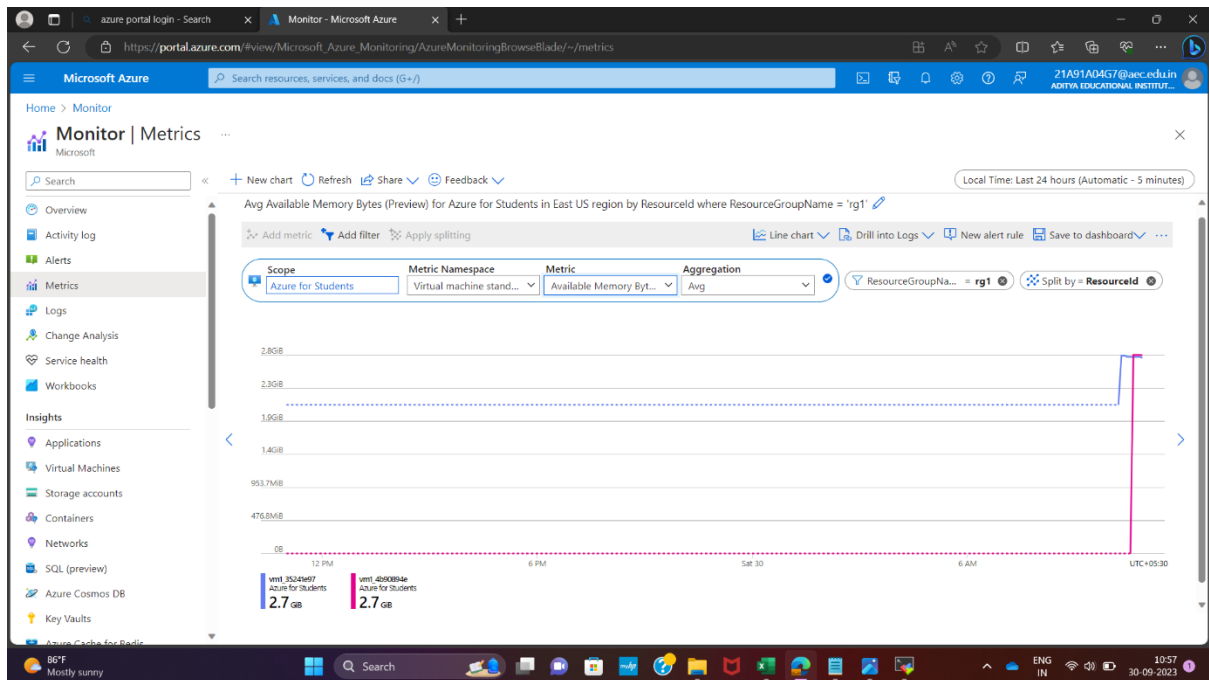
Mostly cloudy

Search

ENG IN

11:04

14-09-2023



Microsoft Azure

Search resources, services, and docs (G+)

Home >

keerthi Action group

Search Edit Disable Test Delete Refresh

Overview

Activity log

Access control (IAM)

Tags

Settings

Locks

Automation

Tasks (preview)

Export template

Help

Support + Troubleshooting

Essentials

Resource group (move): rg1 Display name: bhandavi

Location (move): Global

Subscription (move): Azure for Students

Subscription ID: 3a3a133d-6a9c-47e0-b14e-19e005ae1658

Tags (edit): Add tags

Notifications

Type	Name	Value
Email	bhandavi	21A91A040@aec.edu.in
SMS message	bhandavi	+91-8977598798
Azure app	bhandavi	21A91A040@aec.edu.in

87°F Partly sunny

Home > Monitor

Monitor | Alerts

Microsoft

Search

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

Overview

Activity log

Alerts

Metrics

Logs

Change Analysis

Service health

Workbooks

Insights

Applications

Virtual Machines

Storage accounts

Containers

Networks

SQL (preview)

Azure Cosmos DB

Key Vaults

Search

Subscription: Azure for Students | Time range: Past 24 hours

Alert condition

Total alerts

Critical

Error

Warning

Informational

Verbose

0

0

0

0

0

0

Name ↑↓

Severity ↑↓

Affected resource ↑↓

Alert condition ↑↓

No alerts found

Try changing your search or choose a different scope level if you don't see what you're looking for.

Notifications

More events in the activity log → | Dismiss all

Create action group

Action group created successfully

a few seconds ago

Deployment succeeded

Deployment 'VMInsightsOnboardingDeployment-7ad5bfd8-e7a0-414c-8ffb-1df46c5_1' to resource group 'rg1' was successful.

Pin to dashboard | Go to resource group

11 minutes ago

Deployment succeeded

Deployment 'VMInsightsOnboardingDeployment-7ad5bfd8-e7a0-414c-8ffb-1df46c595' to resource group 'rg1' was successful.

Pin to dashboard | Go to resource group

11 minutes ago

87°F Mostly sunny

Search

ENG IN

11:05 30-09-2023

11:10

4G 82%

< 56767457



Today 11:09 AM

All done. You're in
bhandavi group.
Reply 'STOP' to stop
all, 'Disable bhandavi'
to stop grp, 'HELP' for
info. Msg&data
rates apply.



Enter message

1



11:10

4G 82%



You're now in the bhandavi action group



Microsoft Azure
21A91A0410

11:05 AM



Microsoft Azure

You've been added to an Azure Monitor action group

You are now in the bhandavi action group and will receive notifications sent to the group.

[View details on Azure Monitor action groups >](#)

Account information

Subscription ID: 3A3A133D-6A9C-47E0-B14E-19E005AE1658

Resource group name: rg1

Action group name: keerthi

← ∨ Reply



