

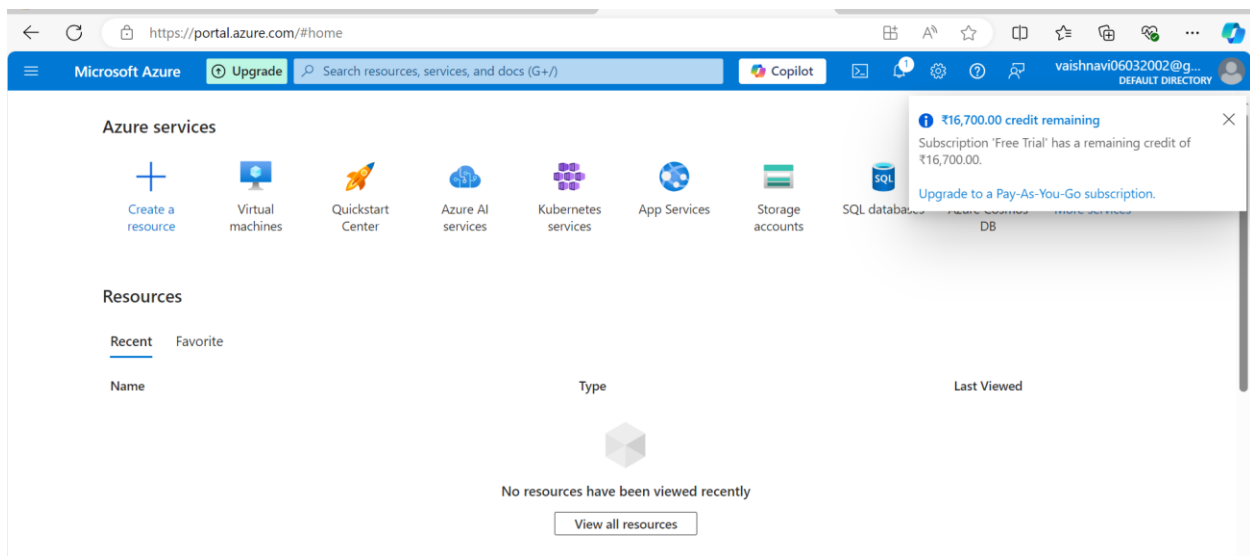
Vaishnavi G

Ace12366

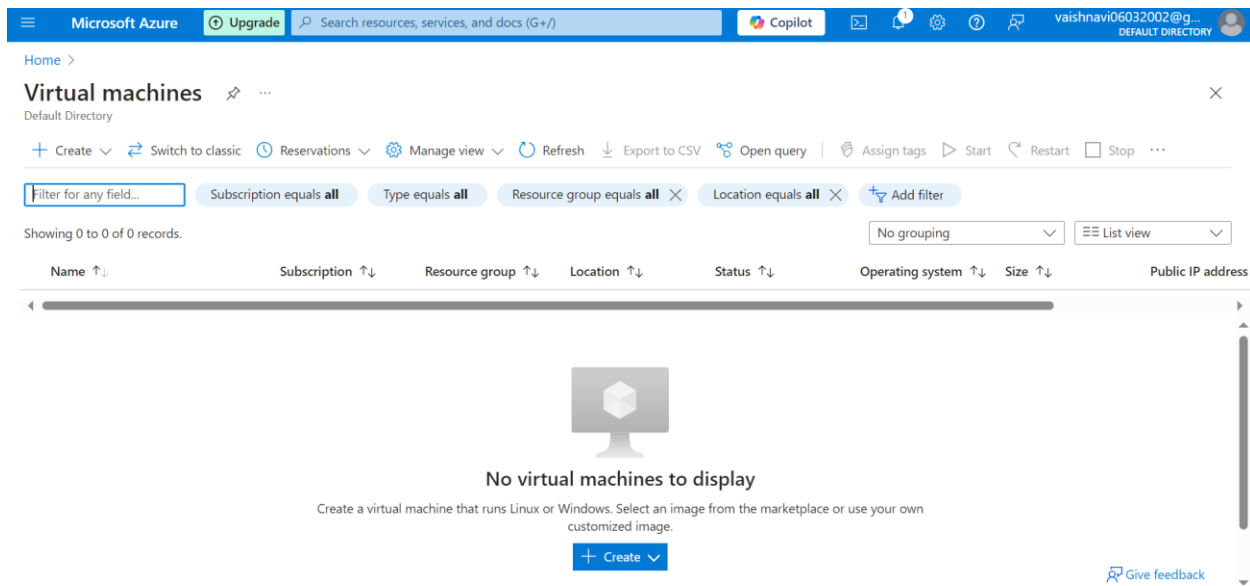
ES

VIRTUAL MACHINE CREATION

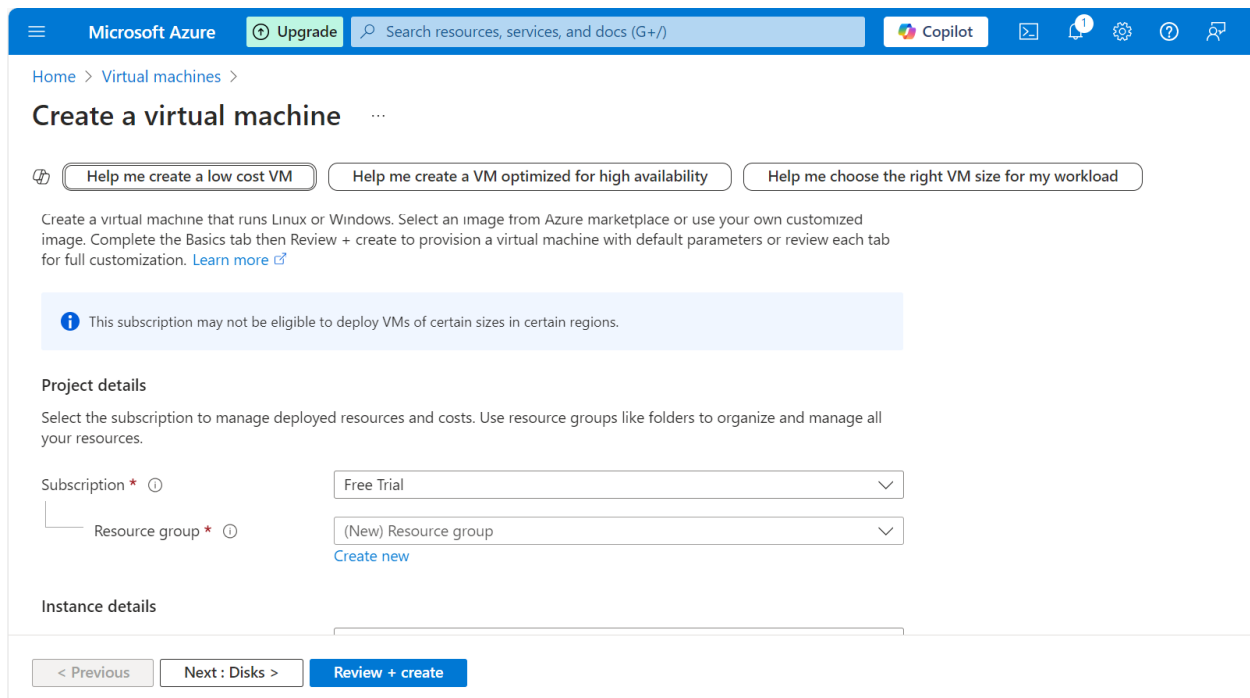
Step 1: Login to microsoft azure and create a virtual machine



Step 2: after clicking virtual machine and then click +create



Step 3: after that click azure virtual machine



Step 4: enter subscription, resource grp, username, password ..review all details and create VM

Microsoft Azure

Upgrade

Search resources, services, and docs (G+)

Copilot

1

Home > Virtual machines >

Create a virtual machine ...

Help me create a low cost VM

Help me create a VM optimized for high availability

Help me choose the right VM size for my workload

Create a virtual machine that runs Linux or Windows. Select an image from Azure marketplace or use your own customized image. Complete the Basics tab then Review + create to provision a virtual machine with default parameters or review each tab for full customization. [Learn more](#)

This subscription may not be eligible to deploy VMs of certain sizes in certain regions.

Project details

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

Subscription *

Free Trial

Resource group *

(New) Resource group

Create new

Instance details

< Previous

Next : Disks >

Review + create

←

↺

https://portal.azure.com/#create/Microsoft.VirtualMachine-ARM

Microsoft Azure

Upgrade

Search resources, services, and docs (G+)

Copilot

Home > Virtual machines >

Create a virtual machine ...

Help me create a low cost VM

Help me create a VM optimized for high availability

Help me choose the right VM size for my workload

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

Subscription *

Free Trial

Resource group *

(New) Trial1

Create new

Instance details

Virtual machine name *

First1

Region *

(Asia Pacific) Central India

Availability options

No infrastructure redundancy required

Security type

Trusted launch virtual machines

[Configure security features](#)

< Previous

Next : Disks >

Review + create

Image * ⓘ

 Windows Server 2022 Datacenter: Azure Edition Hotpatch - x64 Gen2 (free) ▼

[See all images](#) | [Configure VM generation](#)

VM architecture ⓘ



☐ Arm64

☒ x64

 Arm64 is not supported with the selected image.

Run with Azure Spot discount ⓘ

☐

 You are in the free trial period. Costs associated with this VM can be covered by any remaining credits on your subscription. [Learn more](#) 

Size * ⓘ

Standard_B1s - 1 vcpu, 1 GiB memory (₹923.13/month) (free services eligible) ▼

[See all sizes](#)



[< Previous](#)

[Next : Disks >](#)

[Review + create](#)

Enable Hibernation ⓘ

☐

 Hibernate is not supported by the size that you have selected. Choose a size that is compatible with Hibernation to enable this feature. [Learn more](#) 

[See all sizes](#)

Administrator account

Username * ⓘ

azureuser ✓

Password *

..... ✓

Confirm password *

..... ✓

Inbound port rules

Select which virtual machine network ports are accessible from the public internet. You can specify more limited or granular network access on the Networking tab.

[< Previous](#)

[Next : Disks >](#)

[Review + create](#)

Home > Virtual machines >

Create a virtual machine ...



✓ Validation passed



Help me create a low cost VM

Help me create a VM optimized for high availability

Help me choose the right VM size for my workload

Basics Disks Networking Management Monitoring Advanced Tags Review + create

Price

1 X Standard B1s

by Microsoft

[Terms of use](#) | [Privacy policy](#)

Subscription credits apply ⓘ

1.2646 INR/hr

[Pricing for other VM sizes](#)

TERMS

By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above; (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s), with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional

< Previous

Next >

Create

[Download a template for automation](#)

[Give feedback](#)

Step 5: virtual machine is successfully validated

✓ Validation passed



Help me create a low cost VM

Help me create a VM optimized for high

Boot diagnostics	On
Enable OS guest diagnostics	Off
Enable application health monitoring	Off

Advanced

Extensions	None
VM applications	None
Cloud init	No
User data	No
Disk controller type	SCSI
Proximity placement group	None
Capacity reservation group	None

< Previous

Next >

Create



Type here to search



deployment is in progress

Deployment in progress...



Deployment to resource group 'Trial1' is in progress.

 Delete  Cancel  Redeploy  Download  Refresh






Deployment is in progress



Deployment name: CreateVm-MicrosoftWindowsServer...
Subscription: [Free Trial](#)
Resource group: [Trial1](#)

Start time: 11/22/2024, 3:06:09 PM
Correlation ID: b5d2fcd1-4680-45...

Deployment details

Resource	Type	Status	Operation details
 First1	Microsoft.Compute/virt...	Created	Operation details
 first1499	Microsoft.Network/net...	Created	Operation details
 First1-nsg	Microsoft.Network/net...	OK	Operation details
 First1-vnet	Microsoft.Network/virt...	OK	Operation details
 First1-ip	Microsoft.Network/pu...	OK	Operation details

Deployment is completed

Delete Cancel Redeploy Download Refresh

20241122135814' to resource group 'Tri
successful.

Go to resource

Pin to das

✓ Your deployment is complete



Deployment name: CreateVm-MicrosoftWindowsServer....
Subscription: [Free Trial](#)
Resource group: [Trial1](#)

Start time: 11/22/2024, 3:06:09 PM
Correlation ID: b5d2fcd1-4680-45e2-be1

▼ Deployment details

^ Next steps

[Setup auto-shutdown](#) Recommended

[Monitor VM health, performance and network dependencies](#) Recommended

[Run a script inside the virtual machine](#) Recommended

Go to resource

Create another VM

Give feedback

[Tell us about your experience with deployment](#)



Cost Management

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prevent unexpected charges on y
[Set up cost alerts >](#)



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after deployment... view the dashboard ...under the connect tab -->download the file



First1

Virtual machine

Search

Help me copy this VM in any region

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

> Connect

> Networking

> Settings

> Availability + scale

> Security

> Backup + disaster recovery

> Operations

> Monitoring

Connect Start Restart Stop Hibernate Capture Delete Refresh Open in mobile Fe

^ Essentials

Resource group [\(move\)](#)
[Trial1](#)

Status
Running

Location
Central India

Subscription [\(move\)](#)
[Free Trial](#)

Subscription ID
22d5b40f-fd8a-4e61-a32d-a2bb96aba690

Tans [\(edit\)](#)

Operating system
Windows (Windows Server 2022 Datacenter Azure Edition)

Size
Standard B1s (1 vcpu, 1 GiB memory)

Public IP address
[104.211.67.79](#)

Virtual network/subnet
[First1-vnet/default](#)

DNS name
[Not configured](#)

Health state
-

Time created
11/22/2024, 9:36 AM UTC

First1

Virtual machine

Search

Help me copy this VM in any region

Overview

- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- > Connect
- > Networking
- > Settings
- > Availability + scale
- > Security
- > Backup + disaster recovery
- > Operations
- > Monitoring

Connect Start Restart Stop Hibernate Capture Delete Refresh Open in mol

Virtual machine

Computer name	First1
Operating system	Windows (Windows Server 2022 Datacenter Azure Edition)
VM generation	V2
VM architecture	x64
Agent status	Ready
Agent version	2.7.41491.1095
Hibernation	Disabled
Host group	-
Host	-
Proximity placement group	-
Colocation status	N/A

Networking

Public IP address	104.211.67.79 (Netw
Public IP address (IPv6)	-
Private IP address	10.0.0.4
Private IP address (IPv6)	-
Virtual network/subnet	First1-vnet/default
DNS name	Configure

Size

Size	Standard B1s
vCPUs	1
RAM	1 GiB

Source image details

First1 | Connect

Virtual machine

Search

Refresh Troubleshoot More Options Feedback

Overview

- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- > Connect
- Connect**
- > Bastion
- > Windows Admin Center
- > Networking
- > Settings
- > Availability + scale
- > Security



Connecting using

Public IP address | 104.211.67.79

Admin username
azureuser

Port (change)
3389 [Check access](#)

Just-in-time policy
Unsupported by plan

Most common

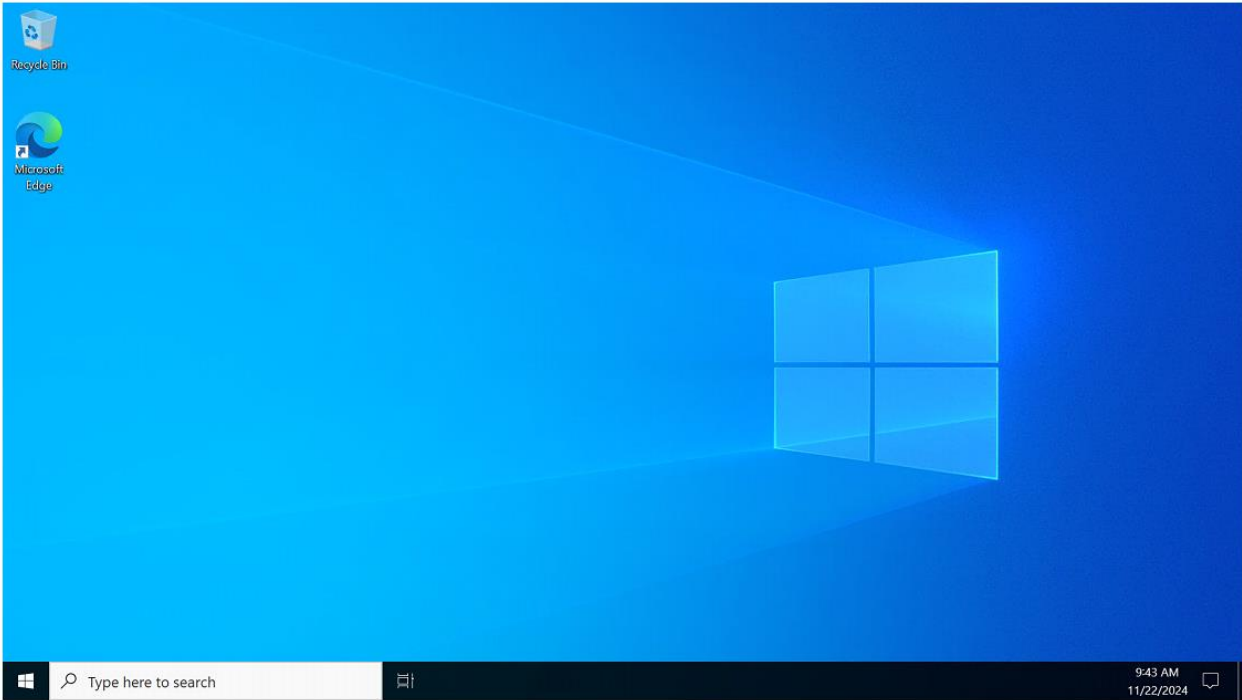


Local machine

Native RDP

Connect via native RDP without any additional software needed. Recommended for testing only.

this is our new virtual machine



after the trial process. We delete the vm

