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Create a virtual machine - Micro: x +

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

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Home > Create a resource >

Create a virtual machine

Basics Disks Networking Management Monitoring Advanced Tags Review + create

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 * Azure for Students

Resource group * (New) Resource group

Create new

Instance details

Virtual machine name *

Region *

Availability options *

Security type *

Image *

VM architecture *

Run with Azure Spot discount *

Size *

Administrator account

Review + create

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Give feedback

OK

A resource group is a container that holds related resources for an Azure solution.

Name *
cloud2.0

OK Cancel

Type here to search

Create a virtual machine - Micro: x +

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

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Home > Create a resource >

Create a virtual machine

Resource group * (New) cloud2.0

Create new

Instance details

Virtual machine name * vinodchoudary

Region * (Europe) Switzerland North

Availability options * No infrastructure redundancy required

Security type * Standard

Image * Ubuntu Server 20.04 LTS - x64 Gen2

See all images | Configure VM generation

VM architecture *
Arm64
x64

Run with Azure Spot discount *

Size * Standard_E2s_v3 - 2 vcpus, 16 GiB memory (₹10,090.11/month)

See all sizes

Administrator account

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35°C Mostly cloudy

08:24 AM
11-05-2023

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

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Create a virtual machine

Resource group * (New) cloud2.0
[Create new](#)

Instance details

Virtual machine name * vinodchoudary ✓

Region * (US) East US ✓

Availability options

Security type

Image *

Recommended (US) East US (US) East US 2 (US) West US 3 (Asia Pacific) Australia East (Europe) North Europe (Europe) UK South (Europe) West Europe (Africa) South Africa North (Asia Pacific) Central India (Asia Pacific) East Asia

VM architecture

Run with Azure Spot discount

Size *

Administrator account

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Home > Create a resource >

Create a virtual machine

Administrator account

Authentication type *

☐ SSH public key☒ Password

Username * vinod2023 ✓

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.

Public inbound ports *

☐ None☒ Allow selected ports

Select inbound ports * SSH (22) ✓

This will allow all IP addresses to access your virtual machine. This is only recommended for testing. Use the Advanced controls in the Networking tab to create rules to limit inbound traffic to known IP addresses.

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

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Create a virtual machine

Validation passed

Basics Disks Networking Management Monitoring Advanced Tags **Review + create**

Cost given below is an estimate and not the final price. Please use [pricing calculator](#) for all your pricing needs.

Price

1 X Standard E2s v3 by Microsoft
Terms of use | Privacy policy

Subscription credits apply 9.8953 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 information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. See the Azure Marketplace Terms for additional details.

Name PATHI VINOD

Create < Previous Next > Download a template for automation Give feedback

CreateVm-canonical.0001-com-ubuntu-server-focal-2-20230511082149 | Overview

Deployment

Overview Inputs Outputs Template

Delete Cancel Redeploy Download Refresh

Your deployment is complete

Deployment name: CreateVm-canonical.0001-com-ubuntu-server-f... Start time: 5/11/2023, 8:34:43 AM
Subscription: Azure for Students Correlation ID: d9ab0a2f-e95e-47da-be3c-21ed4e346807
Resource group: cloud2.0

Deployment details

Resource	Type	Status	Operation details
vinodchoudary	Microsoft.Compute/virtualMachines	OK	Operation details
vinodchoudary173	Microsoft.Network/networkInterfaces	Created	Operation details
vinodchoudary-ip	Microsoft.Network/publicIPAddresses	OK	Operation details
vinodchoudary-vnet	Microsoft.Network/virtualNetworks	OK	Operation details
vinodchoudary-nsg	Microsoft.Network/networkSecurityGroups	OK	Operation details

Next steps

Setup auto-shutdown Recommended
Monitor VM health, performance and network dependencies Recommended
Run a script inside the virtual machine Recommended

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vinodchoudary - Microsoft Azure

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Home >

vinodchoudary
Virtual machine

Search

Connect Start Restart Stop Capture Delete Refresh Open in mobile Feedback CU / PS

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

Essentials

Resource group (move) : cloud2.0

Status : Running

Location : East US

Subscription (move) : Azure for Students

Subscription ID : 3b4fb3b-ccc6-4257-8f12-75b8d7b2a1b9

Tags (edit) : Click here to add tags

Operating system : Linux (ubuntu 20.04)

Size : Standard E2s v3 (2 vcpus, 16 GiB memory)

Public IP address : 74.235.175.2

Virtual network/subnet : vinodchoudary-vnet/default

DNS name : Not configured

Health state : -

JSON View

Properties

Monitoring

Capabilities (7)

Recommendations

Tutorials

Virtual machine

Computer name : vinodchoudary

Operating system : Linux (ubuntu 20.04)

Publisher : canonical

Offer : 0001-com-ubuntu-server-focal

Plan : 20_04-lts-gen2

VM generation : V2

VM architecture : x64

Networking

Public IP address : 74.235.175.2 (Network interface vinodchoudary173)

Private IP address (IPv4) : -

Private IP address : 10.0.0.4

Private IP address (IPv6) : -

Virtual network/subnet : vinodchoudary-vnet/default

DNS name : Configure

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a minute ago

cloud2.0

Resource group

9 minutes ago

vinod

Virtual machine

24 hours ago

cloud

Resource group

24 hours ago

cloud_com

Resource group

24 hours ago

vinod45

Virtual machine

a day ago

vinod

Virtual machine

a day ago

See all

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https://portal.azure.com/#@vinodchoudary45gmail.onmicrosoft.com/asset/hubsExtension/ResourceGroups/subscriptions/3b4fb3b-ccc6-4257-8f12-75b8d7b2a1b9/resourceGroups/cloud2.0

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35°C Mostly cloudy

08:43 AM 11-05-2023

