

divyalinux

Virtual machine

Search

- 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
-

Connect

Start

Restart

Stop

Capture

Delete

Refresh

Open in mobile

Feedback

CLI / PS

Essentials

JSON View

Resource group (move)	: DIVYA	Operating system	: Linux (ubuntu 20.04)
Status	: Running	Size	: Standard B1s (1 vcpu, 1 GiB memory)
Location	: Central India (Zone 1)	Public IP address	: 20.244.1.227
Subscription (move)	: Azure for Students	Virtual network/subnet	: BETTY-LINUX-vnet/default
Subscription ID	: 12c90171-3ba4-419d-bfc4-bfa08c5f5044	DNS name	: Not configured
Availability zone	: 1	Health state	: -
Tags (edit)	: AMAZON WEB SERVICE : 874387498294 CLOUD COMPUTING : 112376823782 COMPILER DESIGN : 3682793279389 CSP : 6656566656 PAAS : 368739719319		

- Properties
- Monitoring
- Capabilities (7)
- Recommendations
- Tutorials

Virtual machine

Computer name	divyalinux
Operating system	Linux (ubuntu 20.04)
Publisher	canonical
Offer	0001-com-ubuntu-server-focal
Plan	20_04-lts-gen2
VM generation	V2

Networking

Public IP address	20.244.1.227 (Network interface divyalinux720_z1)
Public IP address (IPv6)	-
Private IP address	10.0.0.5
Private IP address (IPv6)	-
Virtual network/subnet	BETTY-LINUX-vnet/default
DNS name	Configure



Home > Virtual machines >

Create a virtual machine ...

Basics Disks Networking Management Monitoring Advanced Tags Review + create

Tags are name/value pairs that enable you to categorize resources and view consolidated billing by applying the same tag to multiple resources and resource groups. [Learn more about tags](#)

Note that if you create tags and then change resource settings on other tabs, your tags will be automatically updated.

Name ⓘ	Value ⓘ	Resource	
AMAZON WEB SERVICE	: 874387498294	All resources	🗑
CLOUD COMPUTING	: 112376823782	All resources	🗑
COMPILER DESIGN	: 3682793279389	All resources	🗑
CSP	: 6656566656	All resources	🗑
PAAS	: 368739719319	13 selected	🗑
		13 selected	🗑

Home > Virtual machines >

Create a virtual machine ...

Basics Disks Networking Management Monitoring Advanced Tags Review + create

Configure monitoring options for your VM.

Alerts

Enable recommended alert rules ⓘ ☐

Diagnostics

Boot diagnostics ⓘ

☒ Enable with managed storage account (recommended)

☐ Enable with custom storage account

☐ Disable

Enable OS guest diagnostics ⓘ ☐

Review + create

< Previous

Next : Advanced >

Give feedback

Home > Virtual machines >

Create a virtual machine ...

OS disk

OS disk size * ⓘ Default size (30 GiB) ▼

OS disk type * ⓘ Premium SSD (locally-redundant storage) ▼



Delete with VM ⓘ ☒

Key management ⓘ Platform-managed key ▼

Enable Ultra Disk compatibility ⓘ ☐

Data disks for divyalinux

You can add and configure additional data disks for your virtual machine or attach existing disks. This VM also comes with a temporary disk.

LUN	Name	Size (GiB)	Disk type	Host caching	Delete with VM ⓘ
0	divyalinux_DataDisk_0	4	Premium SSD LRS	None ▼	<input type="checkbox"/>  

[Create and attach a new disk](#) [Attach an existing disk](#)

Advanced

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

[Give feedback](#)

Create a new disk ...

Create a new disk to store applications and data on your VM. Disk pricing varies based on factors including disk size, storage type, and number of transactions. [Learn more](#)

Name *

divyalinux_DataDisk_0

Source type * ⓘ

None (empty disk) ▾

Size * ⓘ

4 GiB

Premium SSD LRS

[Change size](#)

Key management ⓘ

Platform-managed key ▾

Enable shared disk

☒ Yes ☐ No

Max shares ⓘ

2 ▾

Delete disk with VM

☐

OK

Select a disk size

Browse available disk sizes and their features.

Storage type ⓘ

Premium SSD (locally-redundant storage) ▾

Size	Performance tier	Provisioned IOPS	Provisioned throughput	Max Shares ⓘ	Max burst IOPS ⓘ	Max burst throughput ⓘ
4 GiB	P1	120	25	3	3500	170
8 GiB	P2	120	25	3	3500	170
16 GiB	P3	120	25	3	3500	170
32 GiB	P4	120	25	3	3500	170
64 GiB	P6	240	50	3	3500	170
128 GiB	P10	500	100	3	3500	170
256 GiB	P15	1100	125	3	3500	170
512 GiB	P20	2300	150	3	3500	170
1024 GiB	P30	5000	200	5	-	-
2048 GiB	P40	7500	250	5	-	-
4096 GiB	P50	7500	250	5	-	-
8192 GiB	P60	16000	500	10	-	-

OK



Create a virtual machine

Standard_D1s_v2 1 vCPU, 3.5 GB memory, 32 GB storage, 100 Mbps network bandwidth
[See all sizes](#)

Administrator account

Authentication type ⓘ

- ☐ SSH public key
- ☒ Password

Username * ⓘ

SaveethaVM ✓

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

Select one or more ports ▾

i All traffic from the internet will be blocked by default. You will be able to change inbound port rules in the VM > Networking page.

Create a virtual machine ...

