

EXP -5

DEMONSTRATE INFRASTRUCTURE AS A SERVICE(IAAS) BY CREATING A VIRTUAL MACHINE USING A PUBLIC CLOUD SERVICE (AZURE)

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

Home > Resource groups >

Resource groups

Default Directory

+ Create Manage view ...

Filter for any field...

Name ↑

- DefaultResourceGroup-CAU
- NetworkWatcherRG

Create a resource group

Validation passed.

Basics Tags Review + create

Basics

Subscription Azure for Students

Resource group Record

Region East US

Tags

None

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- DefaultResourceGroup-CAU
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Create a resource group

Basics Tags Review + create

Resource group - A container that holds related resources for an Azure solution. The resource group can include all the resources for the solution, or only those resources that you want to manage as a group. You decide how you want to allocate resources to resource groups based on what makes the most sense for your organization. [Learn more](#)

Project details

Subscription * Azure for Students

Resource group * Record

Resource details

Region * (US) East US

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Review + create < Previous Next : Tags >

Microsoft Azure

Search resources, services, and docs (G+)

Home

Resource groups

Default Directory

Create

Manage view

Refresh

Export to CSV

Open query

Assign tags

Feedback

Filter for any field...

Subscription == all

Location == all

Add filter

Showing 1 to 3 of 3 records.

No grouping

List view

<input type="checkbox"/> Name	Subscription	Location	
<input type="checkbox"/> DefaultResourceGroup-CAU	Azure for Students	Australia Central	...
<input type="checkbox"/> NetworkWatcherRG	Azure for Students	East US	...
<input type="checkbox"/> Record	Azure for Students	East US	...

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https://portal.azure.com/#

RDP SSH Bastion

Connect with RDP

Suggested method for connecting

Azure has checked the status for the most common prerequisites when connecting using this method.

- Checking network security group for inbound access from your client's IP address. [Learn more](#)
- The VM's network interface has a Public IP address. [Learn more](#)
- The VM is running.

To connect to your virtual machine via RDP, select an IP address, optionally change the port number, and download the RDP file.

IP address

Public IP address (20.38.5.71)

Port number

3389

Download RDP File

Can't connect?

- Test your connection
- Troubleshoot RDP connectivity issues

Home >

MYVM
Virtual machine

Search

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

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 - Availability + scaling
 - Configuration
 - Identity

Properties Monitoring Capabilities (8) Recommendations Tutorials

Virtual machine

Computer name	MYVM
Health state	-
Operating system	Windows (Windows Server 2019 Datacenter)
Publisher	MicrosoftWindowsServer
Offer	WindowsServer
Plan	2019-datacenter-gensecond
VM generation	V2
VM architecture	x64
Agent status	Ready
Agent version	2.7.41491.1071
Host group	None
Host	-
Proximity placement group	-
Colocation status	N/A
Capacity reservation group	-

Availability + scaling

Availability zone	-
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Networking

Public IP address	20.38.5.71
Public IP address (IPv6)	-
Private IP address	10.0.0.4
Private IP address (IPv6)	-
Virtual network/subnet	nr1-vnet/default
DNS name	Configure

Size

Size	Standard D2s v3
vCPUs	2
RAM	8 GiB

Disk

OS disk	MYVM_OsDisk_1_5a84ae30086948f199a2cde80e4ecc08
Encryption at host	Disabled
Azure disk encryption	Not enabled
Ephemeral OS disk	N/A
Data disks	0



