

Students:
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INTRODUCTION TO DEVOPS

LAB 06

Task 1:

All services >

SimpleWinVM Virtual machine

Search

Help me copy this VM in any region

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

Overview

- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- Resource visualizer
- Connect
- Networking
 - Network settings
 - Load balancing
 - Application security groups
 - Network manager

Essentials [JSON View](#)

Resource group (move) VM_GROUP	Operating system Windows (Windows Server 2019 Datacenter)
Status Running	Size Standard D2s v3 (2 vcpus, 8 GiB memory)
Location East US (Zone 3)	Public IP address 172.190.114.209
Subscription (move) Azure for Students	Virtual network/subnet SimpleWinVM-vnet/default
Subscription ID e6ca97d3-1564-4698-80f2-103d202390e0	DNS name Not configured
Availability zone 3	Health state -
	Time created 4/6/2025, 5:18 PM UTC

Task 2:

All services > Compute infrastructure | Virtual machines > SimpleWinVM > VM_Group >

myNSGSecure

Network security group

Search

MoveDeleteRefreshGive feedback

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Resource visualizer

Settings

Inbound security rules

Outbound security rules

Network interfaces

Subnets

Essentials

Resource group (move)
VM_Group

Location
East US

Subscription (move)
Azure for Students

Subscription ID
e6ca97d3-1564-4698-80f2-103d202390e0

Tags (edit)
Add tags

Custom security rules
1 inbound, 1 outbound

Associated with
0 subnets, 1 network interfaces

JSON View

Filter by name

Port == all

Protocol == all

Source == all

Destination == all

Action == all

Priority	Name	Port	Protocol	Source	Destination	Action
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Task 3 and 4:

myNSGSecure

Network security group

Search

MoveDeleteRefreshGive feedback

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Resource visualizer

Settings

Inbound security rules

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Network interfaces

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Properties

Locks

Filter by name

Port == all

Protocol == all

Source == all

Destination == all

Action == all

Priority	Name	Port	Protocol	Source	Destination	Action
Inbound Security Rules						
300	AllowRDP	3389	TCP	Any	Any	Allow
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork	Allow
65001	AllowAzureLoadBalan...	Any	Any	AzureLoadBalancer	Any	Allow
65500	DenyAllInBound	Any	Any	Any	Any	Deny
Outbound Security Rules						
4000	DenyInternet	Any	TCP	Any	Internet	Deny
65000	AllowVnetOutBound	Any	Any	VirtualNetwork	VirtualNetwork	Allow
65001	AllowInternetOutBound	Any	Any	Any	Internet	Allow
65500	DenyAllOutBound	Any	Any	Any	Any	Deny