



portal.azure.com/#@CyberOpsDaveprotonmail.onmicrosoft.com/resource/subscriptions/73f501ae-2cb4-4770-a3b5-e08dac45c879/resour...

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

Home > **elkNET** Virtual network

Search (Ctrl+/) Refresh Move Delete

Overview

- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems

Settings

- Address space
- Connected devices
- Subnets
- DDoS protection
- Firewall
- Security

Resource group (change) **REDteam**

Address space
10.1.0.0/16

Location
West US 2

DNS servers
Azure provided DNS service

Subscription (change)
Sub-CyberOpsDave

Subscription ID
73f501ae-2cb4-4770-a3b5-e08dac45c879

Tags (change)

ownerNAME :

Connected devices

Search connected devices

Device ↑↓	Type ↑↓	IP Address ↑↓	Subnet ↑↓
elkvm976	Network interface	10.1.0.4	ELKsubnet

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

Home > Virtual machines > **elkVM** Virtual machine

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Overview

- Activity log
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- Security
- Advisor recommendations

West US 2 (Zone 1)

Subscription (change)
Sub-CyberOpsDave

Subscription ID
73f501ae-2cb4-4770-a3b5-e08dac45c879

Availability zone
1

Tags (change)

ownerNAME : CyberOpsDave@protonmail.com

Properties Monitoring Capabilities (7) Recommendations Tutorials

Virtual machine		Networking	
Computer name	elkVM	Public IP address	20.57.177.110
Operating system	Linux	Public IP address (IPv6)	-
Publisher	Canonical	Private IP address	10.1.0.4

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

Home > **elkVM-nsg** Network security group

Search (Ctrl+/) Move Delete Refresh

Tags (change)
ownerNAME : CyberOpsDave@protonmail.com

Inbound security rules

Priority	Name	Port	Protocol	Source	Destination	Action
100	SSH	22	Any	71.115.23.156,10.0.0.4	Any	Allow
101	Port_5601	5601	Any	71.115.23.156,10.0.0.4	Any	Allow
300	HTTPS	443	TCP	Any	Any	Allow
320	HTTP	80	TCP	Any	Any	Allow
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork	Allow
65001	AllowAzureLoadBalancerInBound	Any	Any	AzureLoadBalancer	Any	Allow
65500	DenyAllInBound	Any	Any	Any	Any	Deny

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

Home > **redNET** Virtual network

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Essentials

Resource group (change)
REDteam

Location
East US

Subscription (change)
Sub-CyberOpsDave

Subscription ID
73f501ae-2cb4-4770-a3b5-e08dac45c879

Tags (change)
ownerNAME : CyberOpsDave@protonmail.com

Address space
10.0.0.0/16

DNS servers
Azure provided DNS service

Connected devices

Device ↑↓	Type ↑↓	IP Address ↑↓	Subnet ↑↓
jumpboxprovisioner969	Network interface	10.0.0.4	REDsubnet

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

Home > redNSG Network security group

Search (Ctrl+/) « → Move Delete Refresh

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Inbound security rules

Outbound security rules

Network interfaces

Subnets

Properties

Locks

Subscription ID: 73f501ae-2cb4-4770-a3b5-e08dac45c879

Tags (change)

ownerNAME: CyberOpsDave@protonmail.com

Inbound security rules

Priority	Name	Port	Protocol	Source	Destination	Action
100	allowSSH	22	Any	71.115.23.156,10.0.0.4	Any	Allow
200	Port_80	80	Any	71.115.23.156,10.0.0.4	VirtualNetwork	Allow
500	allowRDP	3389	Any	71.115.23.156	VirtualNetwork	Allow
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork	Allow
65001	AllowAzureLoadBalancerInBound	Any	Any	AzureLoadBalancer	Any	Allow
65500	DenyAllInBound	Any	Any	Any	Any	Deny

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

Home > Virtual machines > JUMPBOXprovisioner Virtual machine

Search (Ctrl+/) « Connect Start Restart Stop Capture Delete Refresh Open in mobile

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Security

Advisor recommendations

Location: East US

Subscription (change): Sub-CyberOpsDave

Subscription ID: 73f501ae-2cb4-4770-a3b5-e08dac45c879

Tags (change)

ownerNAME: CyberOpsDave@protonmail.com

Public IP address: JUMPBOXprovisioner-ip

Virtual network/subnet: redNET/REDsubnet

DNS name: Configure

Properties Monitoring Capabilities (7) Recommendations Tutorials

Virtual machine

Computer name	JUMPBOXprovisioner
Operating system	Linux
Publisher	Canonical

Networking

Public IP address	JUMPBOXprovisioner-ip
Public IP address (IPv6)	-
Private IP address	10.0.0.4

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Apps Dashboard | Bootca... Projects - Dashboar... My virtual machine... Other bookmarks

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

Home > **REDteamLB** Load balancer

Search (Ctrl+/) Move Delete Refresh

Overview

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Settings

- Frontend IP configuration
- Backend pools
- Health probes
- Load balancing rules
- Inbound NAT rules
- Outbound rules

Resource group (change) **REDteam**

Location East US

Subscription (change) **Sub-CyberOpsDave**

Subscription ID 73f501ae-2cb4-4770-a3b5-e08dac45c879

SKU Standard

Tags (change)

ownerNAME : CyberOpsDave@protonmail.com

Backend pool redPOOL (6 virtual machines)

Health probe REDprobe (Tcp:80)

Load balancing rule RedRules (Tcp:80)

NAT rules 0 inbound

Public IP address 20.62.210.194 (LB-redteam-IP)

Configure high availability and scalability for your applications

Create highly-available and scalable applications in minutes by using built-in load balancing for cloud services and virtual machines. Azure Load Balancer supports TCP/UDP-based protocols and protocols used for real-time voice and video messaging applications. [Learn more](#)

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

Home > REDteamLB > **LoadBalancerFrontEnd** REDteamLB

Type Public

IP type ☒ IP address ☐ IP prefix

Public IP address * LB-redteam-IP (20.62.210.194) [Create new](#)

Used by RedRules

Save **Cancel**

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

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Home > REDteamLB >

redP00L

REDteamLB

IP version

IPv4

IPv6

Virtual machines

You can only attach virtual machines in eastus that have a standard SKU public IP configuration or no public IP configuration. All IP configurations must be on the same virtual network.

+ Add

✕ Remove

Virtual machine ↑↓	IP Configuration ↑↓	Availability set ↑↓
<input type="checkbox"/> dwwavm3	ipconfig1 (10.0.0.8)	-
<input type="checkbox"/> webone	ipconfig1 (10.0.0.9)	WEBSET
<input type="checkbox"/> webtwo	ipconfig1 (10.0.0.10)	WEBSET

Save

Cancel

portal.azure.com/#@CyberOpsDaveprotonmail.onmicrosoft.com/resource/subscriptions/73f501ae-2cb4-4770-a3b5-e08dac45c879/resour...

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Home > REDteamLB >

RedRules

REDteamLB

Save

✕ Discard

🗑 Delete

20.62.210.194 (LoadBalancerFrontEnd)

Protocol

TCP

UDP

Port *

80

Backend port * ⓘ

80

Backend pool ⓘ

redP00L (3 virtual machines)

Health probe ⓘ

REDprobe (TCP:80)

Session persistence ⓘ

Client IP and protocol

Microsoft Azure portal interface showing the configuration for a REDprobe resource. The browser address bar shows the URL: `portal.azure.com/#@CyberOpsDaveprotonmail.onmicrosoft.com/resource/subscriptions/73f501ae-2cb4-4770-a3b5-e08dac45c879/resour...`. The Azure portal header includes the Microsoft Azure logo, a search bar, and the user profile "CyberOpsDave@protonmail.com".

The configuration form for the REDprobe resource includes the following fields:

- Name: REDprobe
- Protocol: TCP
- Port: 80
- Interval: 5 seconds
- Unhealthy threshold: 2 consecutive failures
- Used by: RedRules

The Windows taskbar at the bottom shows the time as 6:52 PM on 1/29/2021.

Microsoft Azure portal interface showing the details for a virtual machine named "webONE". The browser address bar shows the URL: `portal.azure.com/#@CyberOpsDaveprotonmail.onmicrosoft.com/resource/subscriptions/73f501ae-2cb4-4770-a3b5-e08dac45c879/resour...`. The Azure portal header includes the Microsoft Azure logo, a search bar, and the user profile "CyberOpsDave@protonmail.com".

The virtual machine details page includes the following information:

- Location: East US
- Subscription: Sub-CyberOpsDave
- Subscription ID: 73f501ae-2cb4-4770-a3b5-e08dac45c879
- Tags: ownerNAME : CyberOpsDave@protonmail.com
- Public IP address: 20.62.210.194
- Virtual network/subnet: redNET/REDsubnet
- DNS name: Configure

The "Properties" tab is selected, showing the following details:

Property	Value
Computer name	webONE
Operating system	Linux
Publisher	Canonical
Public IP address	20.62.210.194
Public IP address (IPv6)	-
Private IP address	10.0.0.9

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

Home > All resources >

All resources

Default Directory

+ Add Manage view ▾ ...

Filter for any field...

Name ↑↓

- webONE_OsDisk_1_01a181dd1dfd4a...
- webONE_OsDisk_1_dff4cc27339b4a3...
- WEBset**
- webTWO
- webtwo874
- webtwo927
- webTWO_key
- webTWO_key_0122

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WEBset

Availability set

Search (Ctrl+/)

Delete Refresh

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- Automation
 - Tasks (preview)
 - Export template

Essentials

JSON View

Resource group (change) **REDteam**

Location: East US

Subscription (change) **Sub-CyberOpsDave**

Subscription ID: 73f501ae-2cb4-4770-a3b5-e08dac45c879

Fault domains: 2

Update domains: 5

Virtual machines: 2

Managed: Yes

Colocation status: N/A

Search virtual machines

Name	↑↓	Status	↑↓	Colocation status	↑↓	Fault Domain	↑↓	Update I
webONE		Stopped (deallocated)				0		0
webTWO		Stopped (deallocated)				1		1

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

Home > Virtual machines >

webTWO

Virtual machine

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 - Advisor recommendations

Location: East US

Subscription (change) **Sub-CyberOpsDave**

Subscription ID: 73f501ae-2cb4-4770-a3b5-e08dac45c879

Tags (change)

ownerNAME: CyberOpsDave@protonmail.com

Public IP address: 20.62.210.194

Virtual network/subnet: redNET/REDsubnet

DNS name: Configure

Properties Monitoring Capabilities (7) Recommendations Tutorials

Virtual machine

Computer name	webTWO
Operating system	Linux
Publisher	Canonical

Networking

Public IP address	20.62.210.194
Public IP address (IPv6)	-
Private IP address	10.0.0.10

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Home > Virtual machines >

DVWAvm3

Virtual machine

Search (Ctrl+/)

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Advisor recommendations

East US (Zone 2)

Subscription (change)

Sub-CyberOpsDave

Subscription ID

73f501ae-2cb4-4770-a3b5-e08dac45c879

Availability zone

2

Tags (change)

ownerNAME : CyberOpsDave@protonmail.com

20.62.210.194

Virtual network/subnet

redNET/REDsubnet

DNS name

Configure

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Monitoring

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Virtual machine

Computer name

DVWAvm3

Operating system

Linux

Publisher

Canonical

Networking

Public IP address

20.62.210.194

Public IP address (IPv6)

-

Private IP address

10.0.0.8