

Network Rules

Overall

Default-NSG Network security group

Resource group (change) : Networking
Location : West US 2
Subscription (change) : Azure subscription 1
Subscription ID : ccbcb0e1-ce07-40e5-a4c7-9a1d6966a148
Tags (change) : Click here to add tags

Custom security rules : 5 inbound, 3 outbound
Associated with : 1 subnets, 0 network interfaces

Filter by name

Port == all Protocol == all Source == all Destination == all Action == all

Priority	Name	Port	Protocol	Source	Destination	Action
Inbound Security Rules						
101	LB-toWebServers	80	TCP	AzureLoadBalancer	10.0.0.5/32,10.0.0.6/32	Allow
102	ExternalIP-to-web	80	TCP	99.2.0.163/32	10.0.0.5/32,10.0.0.6/32	Allow
105	Jump-to-Web	22	TCP	10.0.0.4/32	10.0.0.5/32,10.0.0.6/32	Allow
106	SSH-Allow-Inbound	22	TCP	99.2.0.163/32	10.0.0.4/32	Allow
4096	Implicit-inbound-deny	Any	Any	Any	Any	Deny
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork	Allow
65001	AllowAzureLoadBalancerB...	Any	Any	AzureLoadBalancer	Any	Allow
65500	DenyAllInBound	Any	Any	Any	Any	Deny
Outbound Security Rules						
101	Web-Out	80,443,53	TCP	10.0.0.4/32,10.0.0.5/32,10.0....	Any	Allow
105	Jumpbox-to-web-out	22	TCP	10.0.0.4	10.0.0.5/32,10.0.0.6/32	Allow
4096	Implicit-Deny-Outbound	Any	Any	Any	Any	Deny
65000	AllowVnetOutBound	Any	Any	VirtualNetwork	VirtualNetwork	Allow
65001	AllowInternetOutBound	Any	Any	Any	Internet	Allow
65500	DenyAllOutBound	Any	Any	Any	Any	Deny

Saturday, April 10, 202

INBOUND

1. Load Balancer to Web Servers

LB-toWebServers Default-NSG

Save Discard Delete

Source Service Tag

Source service tag AzureLoadBalancer

Source port ranges *

Destination IP Addresses

Destination IP addresses/CIDR ranges 10.0.0.5/32,10.0.0.6/32

Service HTTP

Destination port ranges 80

Protocol ☐ Any ☒ TCP ☐ UDP ☐ ICMP

Action ☒ Allow ☐ Deny

Priority 101

Name

2. Your Home External IP to the Web Servers



ExternalIP-to-web

Default-NSG



Save



Discard



Delete

Source ⓘ

IP Addresses



Source IP addresses/CIDR ranges * ⓘ

99.2.0.163/32

Source port ranges * ⓘ

*

Destination ⓘ

IP Addresses



Destination IP addresses/CIDR ranges * ⓘ

10.0.0.5/32,10.0.0.6/32



Service ⓘ

HTTP



Destination port ranges ⓘ

80

Protocol



Any



TCP



UDP



ICMP

Action



Allow



Deny

Priority * ⓘ

102

Name

43 new notifications (Focus assist c

3. Jumpbox can SSH to Web Servers

Jump-to-Web

Default-NSG



Save Discard Delete

Source ⓘ

IP Addresses

Source IP addresses/CIDR ranges * ⓘ

10.0.0.4/32

Source port ranges * ⓘ

*

Destination ⓘ

IP Addresses

Destination IP addresses/CIDR ranges * ⓘ

10.0.0.5/32,10.0.0.6/32

Service ⓘ

SSH

Destination port ranges ⓘ

22

Protocol

- ☐ Any
- ☒ TCP
- ☐ UDP
- ☐ ICMP

Action


- ☒ Allow
- ☐ Deny

Priority * ⓘ


105


Name


- SSH from our Home External IP to the JumpBox

 **SSH-Allow-Inbound**
Default-NSG

×

 Save

 Discard

 Delete

Source ⓘ

IP Addresses

Source IP addresses/CIDR ranges * ⓘ

99.2.0.163/32

Source port ranges * ⓘ

*

Destination ⓘ

IP Addresses

Destination IP addresses/CIDR ranges * ⓘ

10.0.0.4/32

Service ⓘ

SSH

Destination port ranges ⓘ

22

Protocol

☐ Any

☒ TCP

☐ UDP

☐ ICMP

Action

☒ Allow

☐ Deny


Priority * ⓘ

106

Name

OUTBOUND


1. Allow all servers to communicate out to the web over http,https,dns

 **Web-Out**
Default-NSG

×

Save

✕ Discard

 Delete

Source ⓘ

IP Addresses

Source IP addresses/CIDR ranges * ⓘ

10.0.0.4/32,10.0.0.5/32,10.0.0.6/32

Source port ranges * ⓘ

*

Destination ⓘ

Any

Service ⓘ

Custom

Destination port ranges * ⓘ

80,443,53

Protocol

☐ Any

☒ TCP

☐ UDP

☐ ICMP

Action

☒ Allow

☐ Deny

Priority * ⓘ

101

Name

Web-Out

Description

2. Jumpbox to SSH to Web Servers



Jumpbox-to-web-out

Default-NSG



Save



Discard



Delete

Source ⓘ

IP Addresses

Source IP addresses/CIDR ranges * ⓘ

10.0.0.4

Source port ranges * ⓘ

*

Destination ⓘ

IP Addresses

Destination IP addresses/CIDR ranges * ⓘ

10.0.0.5/32,10.0.0.6/32

Service ⓘ

SSH

Destination port ranges ⓘ

22

Protocol

☐ Any

☒ TCP

☐ UDP

☐ ICMP

Action

☒ Allow

☐ Deny

Priority * ⓘ

105

Name