

# Network Watcher | Connection troubleshoot

Microsoft

Network Watcher Connection Troubleshoot provides the capability to check a direct TCP connection from a virtual machine (VM) to a VM, fully qualified domain name (FQDN), URI, or IPv4 address. To start, choose a source to start the connection from, and the destination you wish to connect to and select "Check".

[Learn more.](#)

## Source

Subscription \* ⓘ

Azure subscription 1 ▾

Resource group \*

az104-06-rg5 ▾

Source type \*

Application Gateway ▾

Application Gateway \*

az104-06-appgw5 ▾

## Destination

☒ Select a virtual machine ☐ Specify manually

Resource group \*

az104-06-rg1 ▾

Virtual machine \* ⓘ

az104-06-vm0 ▾

## Probe Settings

Preferred IP Version ⓘ

IPv4 ▾

Protocol ⓘ

TCP ICMP

Destination port \* ⓘ

3389 ✓

⌵ Advanced settings

Check

Status



ⓘ Unknown

Source virtual machine

az104-06-appgw5

Grid view Topology view

Hops

Name	IP address	Status	Next hop IP address	RTT
 az104-06-appgw5	10.60.3.228	✓	10.60.0.4	-
 az104-06-vm0	10.60.0.4	✓	-	-

⏪⏩

Probes Sent

0

Probes Failed

0