

VM - Microsoft Azure

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Microsoft Azure

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Overview

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Tags

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Advisor recommendations

Extensions and integrations

Essentials

Resource group (move)  
VM\_group

Status  
Running

Location  
West US 3

Subscription (move)  
Free Trial

Subscription ID  
46d6a552-d3f4-47de-be1c-cfb6c29e7f26

Tags (edit)  
Click here to add tags

Operating system  
Linux (ubuntu 20.04)

Size  
Standard D2s v3 (2 vcpus, 8 GiB memory)

Public IP address  
20.125.98.87

Virtual network/subnet  
VM-vnet/default

DNS name  
Not configured

Health state  
-

JSON View

Properties

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Capabilities (7)

Recommendations

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Activate Windows

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Earn...

06:35  
30-04-2023

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To improve security, enable just-in-time access on this VM. →

2. Ensure you have read-only access to the private key. Chmod is only supported on Linux subsystems (e.g. WSL on Windows or Terminal on Mac).

chmod 400 <keyname>.pem

3. Provide a path to your SSH private key file. [Replace/reset your SSH private key.](#)

Private key path

C:\Users\karthi\Downloads\VM\_key.pem

4. Run the example command below to connect to your VM.

ssh -i C:\Users\karthi\Downloads\VM\_key.pem azureuser@20.125.98.87

Can't connect?

[Test network security groups](#)

[Run a comprehensive SSH connectivity test](#)

Provide feedback

[Tell us about your SSH experience](#)

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06:40 30-04-2023

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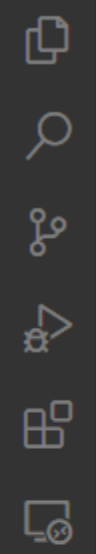
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06:41  
30-04-2023



PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
ssh: connect to host 4.246.192.42 port 22: Connection timed out
PS C:\Users\karthi> ssh -i C:\Users\karthi\Downloads\VM_key.pem azureuser@20.125.98.87
The authenticity of host '20.125.98.87 (20.125.98.87)' can't be established.
ECDSA key fingerprint is SHA256:PM4+Cs5jzXj/LjMMrCWLGRhuwOHhpRFJ7/kY/VMUU1s.
Are you sure you want to continue connecting (yes/no/[fingerprint])? y
Please type 'yes', 'no' or the fingerprint: yes
Warning: Permanently added '20.125.98.87' (ECDSA) to the list of known hosts.
Welcome to Ubuntu 20.04.6 LTS (GNU/Linux 5.15.0-1036-azure x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information as of Sun Apr 30 13:40:28 UTC 2023

System load:  0.01          Processes:           125
Usage of /:   5.3% of 28.89GB Users logged in:       0
Memory usage: 4%           IPv4 address for eth0: 10.0.0.4
Swap usage:   0%

 * Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s
   just raised the bar for easy, resilient and secure K8s cluster deployment.

   https://ubuntu.com/engage/secure-kubernetes-at-the-edge

 * Introducing Expanded Security Maintenance for Applications.
   Receive updates to over 25,000 software packages with your
   Ubuntu Pro subscription. Free for personal use.

   https://ubuntu.com/azure/pro

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status
```

powershell  
ssh



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PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

+ v ... v x

powershell  
ssh

```
Memory usage: 4%           IPv4 address for eth0: 10.0.0.4
Swap usage: 0%

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0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

The list of available updates is more than a week old.
To check for new updates run: sudo apt update

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

azureuser@VM:~$
```

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