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DEFAULT DIRECTORY (NATRAJA...

VM-01
Virtual machine

Search

| Connect | Start | Restart | Stop | Capture | Delete | Refresh | Open in mobile | Feedback | CLI / PS

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Networking

Connect

Disks

Size

Microsoft Defender for Cloud

Advisor recommendations

∧ Essentials   JSON View

Resource group (move)   Operating system
VM-001 group   Linux (ubuntu 20.04)

Status   Size
Running   Standard B1s (1 vcpu, 1 GiB memory)

Location   Public IP address
East US   20.228.207.64

Subscription (move)   Virtual network/subnet
Free Trial   VM-01-vnet/demo

Subscription ID   DNS name
46d6a552-d3f4-47de-be1c-cfb6c29e7f26   Not configured

                                                Health state
                                                -

Tags (edit)
Click here to add tags

Activate Windows
Go to Settings to activate Windows.

Properties | Monitoring | Capabilities (7) | Recommendations | Tutorials

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28°C   ENG   21:17   21-05-2023

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DEFAULT DIRECTORY (NATRAJA...

Home > Virtual machines > VM-01

VM-01 | Networking
Virtual machine

🔍 Search

- 🖥 Overview
- 📋 Activity log
- 🔑 Access control (IAM)
- 🏷 Tags
- 🩺 Diagnose and solve problems

Settings

- 🌐 Networking
- 🔌 Connect
- 💿 Disks
- 📐 Size
- 🛡 Microsoft Defender for Cloud
- 💡 Advisor recommendations
- Extensions + applications

🗨 Feedback   🔗 Attach network interface   🔗 Detach network interface

vm-01908

IP configuration ⓘ

[ipconfig1 (Primary)   ▾]

🌐 **Network Interface: vm-01908**   **Effective security rules**   **Troubleshoot VM connection issues**   **Topology**
Virtual network/subnet: VM-01-vnet/demo   NIC Public IP: **20.228.207.64**   NIC Private IP: **10.6.0.4**   Accelerated networking: **Disabled**

Inbound port rules   Outbound port rules   Application security groups   Load balancing

🛡 Network security group VM-01-nsg (attached to network interface: vm-01908)
Impacts 0 subnets, 1 network interfaces

Add inbound port rule

Priority	Name	Port	Protocol	Source	Destination
300	⚠ SSH	22	TCP	Any	Any
320	HTTP	80	TCP	Any	Any
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork
65001	AllowAzureLoadBalancerInBo...	Any	Any	AzureLoadBalancer	Any

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Home > Virtual machines > VM-01 | Networking > vm-01908 >

VM-01-vnet
Virtual network

🔍 Search

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

Settings

- Address space
- Connected devices
- Subnets
- Bastion
- DDoS protection
- Firewall
- Microsoft Defender for Cloud

→ Move ∨   🗑 Delete   ↻ Refresh   💬 Give feedback

∧ Essentials   JSON View

Resource group (move) : VM-001_group

Location (move) : East US

Subscription (move) : Free Trial

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

Address space : 10.6.0.0/16

DNS servers : Azure provided DNS service

Flow timeout : Configure

BGP community string : Configure

Virtual network ID : 3c1b27bf-f02f-41d8-b5db-dd20ba9125eb

Tags (edit)   : Click here to add tags

Topology   Properties   **Capabilities (5)**   Recommendations   Tutorials

🛡 DDoS protection
Configure additional protection from distributed denial of service attacks.
⬤ Not configured

☁ Azure Firewall
Protect your network with a stateful L3-L7 firewall.
⬤ Not configured

Peerings
Seamlessly connect two or more virtual networks.
⬤ Not configured

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DEFAULT DIRECTORY (NATRAJA...

Home > Virtual machines > VM-01 | Networking > vm-01908 >

VM-01-nsg 📌 ⭐ ⋯
Network security group

🔍 Search

| → Move ⌄ | 🗑 Delete | 🔄 Refresh | 👥 Give feedback |

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Inbound security rules

Outbound security rules

Network interfaces

Subnets

Properties

Locks

Monitoring

Last US   U subnets, T network interfaces

Subscription (move)
Free Trial

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

Tags (edit)
Click here to add tags

🔍 Filter by name

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

Priority ↑↓	Name ↑↓	Port ↑↓	Protocol ↑↓	Source ↑↓	Destination ↑↓
⌄ **Inbound Security Rules**					
300	⚠ SSH	22	TCP	Any	Any
320	HTTP	80	TCP	Any	Any
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork
65001	AllowAzureLoadBalan...	Any	Any	AzureLoadBalancer	Any

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```
 karthi@VM-01: /var/www/html                                                    _  □  ×

 login as: karthi
 karthi@20.228.207.64's password:
Welcome to Ubuntu 20.04.6 LTS (GNU/Linux 5.15.0-1038-azure x86_64)

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

  System information as of Sun May 21 15:27:35 UTC 2023

  System load:  0.27               Processes:               118
  Usage of /:   5.9% of 28.89GB    Users logged in:         0
  Memory usage: 29%                IPv4 address for eth0: 10.6.0.4
  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

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

New release '22.04.2 LTS' available.
Run 'do-release-upgrade' to upgrade to it.


Last login: Sun May 21 09:15:50 2023 from 117.253.178.8
karthi@VM-01:~$ cd /var/www/html/
karthi@VM-01:/var/www/html$ ls
index.html
karthi@VM-01:/var/www/html$ sudo touch index.html
karthi@VM-01:/var/www/html$ ls
index.html
karthi@VM-01:/var/www/html$ azureuser@UbuntuVM:/var/www/html$ sudo vi index.html
-bash: azureuser@UbuntuVM:/var/www/html$: No such file or directory
karthi@VM-01:/var/www/html$ sudo vi index.html
karthi@VM-01:/var/www/html$ sudo vi index.html
karthi@VM-01:/var/www/html$ []
```
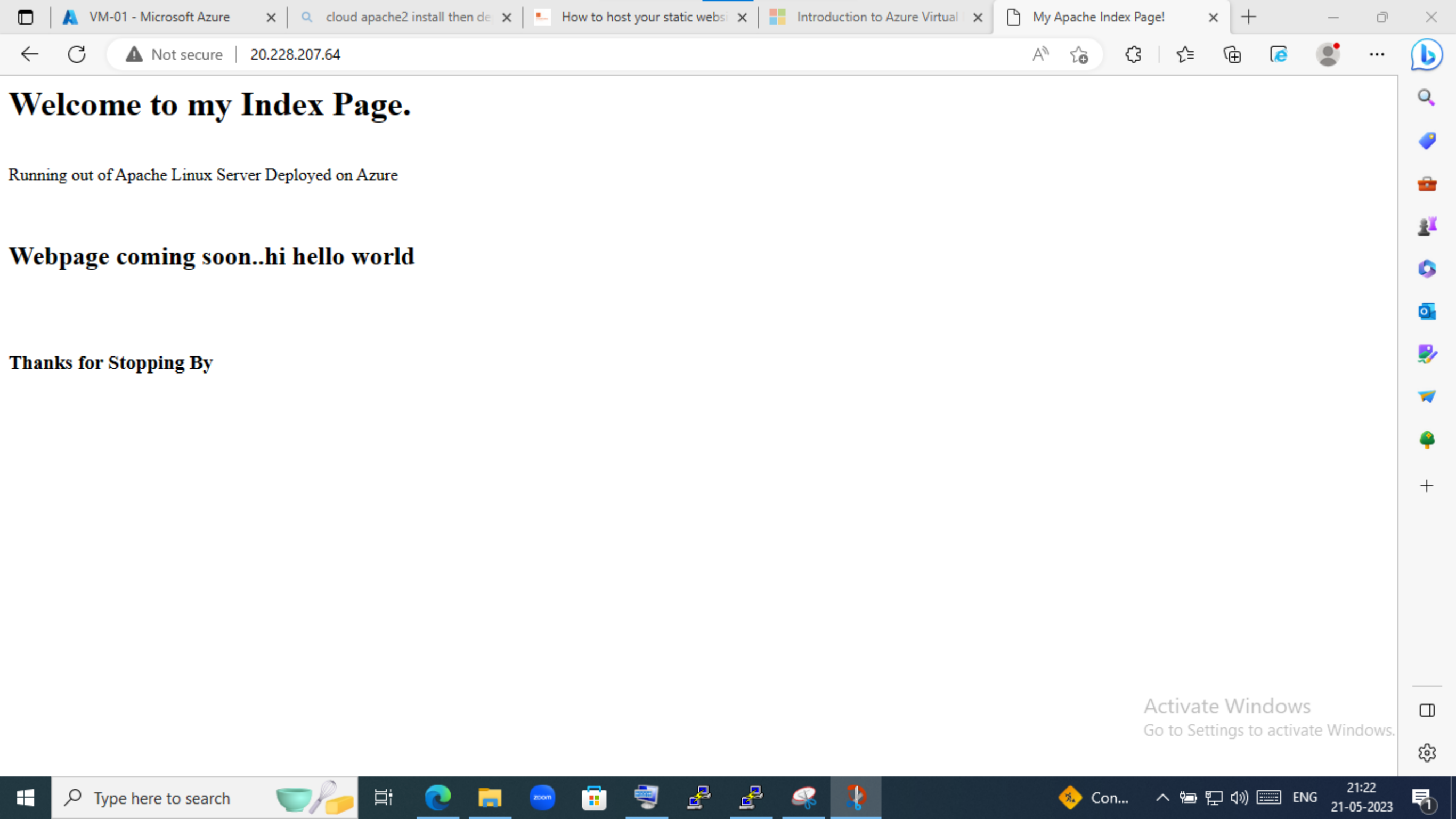
Welcome to my Index Page.

Running out of Apache Linux Server Deployed on Azure

Webpage coming soon..hi hello world

Thanks for Stopping By

Activate Windows
Go to Settings to activate Windows.

```
login as: karthi
karthi@20.228.207.64's password:
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karthi@VM-01:/var/www/html$ sudo touch index.html
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karthi@VM-01:/var/www/html$ azureuser@UbuntuVM:/var/www/html$ sudo vi index.html
-bash: azureuser@UbuntuVM:/var/www/html$: No such file or directory
karthi@VM-01:/var/www/html$ sudo vi index.html
karthi@VM-01:/var/www/html$ sudo vi index.html
karthi@VM-01:/var/www/html$ []
```

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