File   Machine   View   Input   Devices   Help

Recycle Bin

Microsoft
Edge

Type here to search   ENG   15:16
                                                             19-05-2025

Right Ctrl

Microsoft Azure ⊕ Upgrade Search resources, services, and docs (G+/) Copilot cyberknightshack@gma...
DEFAULT DIRECTORY

Home > CreateVm-canonical.0001-com-ubuntu-server-jammy-2-20250520163247 | Overview > sriramLinux

sriramLinux | Connect ☆ ...
Virtual machine

Search

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

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↻ Refresh ⚲ Troubleshoot ∨ More Options ∨ Feedback

Connecting using
Public IP address | 104.211.246.180 ∨

Admin username
azureuser

Port (change)
22 Check access ⓘ

Just-in-time policy
Unsupported by plan ⓘ

Recommended   Most common

SSH using Azure CLI
Connect from the Azure portal

Connect from your local machine

1 **Configure prerequisites for SSH using Azure CLI**
   Azure needs to configure some features in order to connect to the VM.

   ∨ ✓ **Prerequisites configured**

   ✓ **System assigned managed identity**
      Azure will configure a system-assigned managed identity in order to enable
      the Microsoft Entra ID login extension. Learn more

   ✓ **Microsoft Entra ID SSH Login Extension**
      The Microsoft Entra ID based SSH Login extension will securely connect to
      the VM using Microsoft Entra ID instead of SSH or a username and

   Close Troubleshooting   Give feedback

⇄ Switch to PowerShell ↻ Restart Manage files ∨ New session Editor Web preview Settings ∨ Help ∨

```
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

Your Cloud Shell session will be ephemeral so no files or system changes will persist beyond your current session.
sri [ ~ ]$ az ssh vm --resource-group sriram --vm-name sriramLinux --subscription 878352e2-dba3-4b63-90b7-f1eb2fe4bd7d
OpenSSH_9.8p1, OpenSSL 3.3.3 11 Feb 2025
The authenticity of host '104.211.246.180 (104.211.246.180)' can't be established.
ED25519 key fingerprint is SHA256:ixyu9Nttfn/0iStb3edMbiigi7zR77sHXSedLqlRtGE.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '104.211.246.180' (ED25519) to the list of known hosts.
```

Q Search

File

Term

Browse

Trash

sr0

System ────────────
vbox
Bookworm Pup64
Linux 6.1.124
Uptime 0h 2m 56s
Processes ────────────
                          CPU%
conky   2.20
kworker/0:2-even   1.10
Xorg   1.10
jwm   1.10
                          MEM
synapse   91.0MiB
connman-ui-gtk.   85.7MiB
firewallstatus   82.0MiB
freememapplet_t   81.8MiB

Resources ────────────
CPU0 5%
Mem
441MiB / 952MiB
Swap: 512KiB / 930MiB
0%

File Systems ────────────
home 776MiB/776MiB

NET: EXT: 115.244.249.218
IP (eth0):   10.0.2.15
  Up: 0B k/s

  Down: 0Bk/s

TDown:3.21KiB   TUp:3.13KiB

Bookworm
Pup64

Menu Places   Mon 10:32 AM

vm-eu-03

🚀 Quickstart Center
Microsoft Azure

Search ✕ «

🚀 **Overview**

▪ Starter checklist

> Create

> Learn and optimize

Get Started

New to Azure? Watch videos, review key points, and try exercises for topics like navigation, architecting your first Azure solution, and managing costs.

Starter checklist

| Navigating the Azure Portal | Starting your project | Pricing and management | Complete |

Start

Create

Explore popular Azure services and start your first project. Create a popular service like Linux virtual machine or try an interactive deployment for comprehensive solutions using Azure Developer CLI.

Popular services

Explore services like virtual machines, web apps, and database and create your first Azure resource.

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Deploy a virtual machine

Popular solutions

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Deploy a Linux virtual machine

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Deploy an Azure Kubernetes Service (AKS) cluster

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Welcome to Azure Container Instances!

azure-samples.github.io/raspberry-pi-web-simulator/

Raspberry Pi Azure IoT Online Simulator   Help   English ▾

```
 1  /*
 2   * IoT Hub Raspberry Pi NodeJS - Microsoft Sample Code - Copyright (c) 2017 - Licensed MIT
 3   */
 4  const wpi = require('wiring-pi');
 5  const Client = require('azure-iot-device').Client;
 6  const Message = require('azure-iot-device').Message;
 7  const Protocol = require('azure-iot-device-mqtt').Mqtt;
 8  const BME280 = require('bme280-sensor');
 9
10  const BME280_OPTION = {
11      i2cBusNo: 1, // defaults to 1
12      i2cAddress: BME280.BME280_DEFAULT_I2C_ADDRESS() // defaults to 0x77
13  };
14
15  const connectionString = 'HostName=sriram.azure-devices.net;DeviceId=robot;SharedAccessKey=y
16  const LEDPin = 4;
17
18  var sendingMessage = false;
19  var messageId = 0;
20  var client, sensor;
21  var blinkLEDTimeout = null;
22
23  function getMessage(cb) {
24      messageId++;
25      sensor.readSensorData()
26          .then(function (data) {
27              cb(JSON.stringify({
28                  messageId: messageId,
29                  deviceId: 'Raspberry Pi Web Client',
30
```

Stop   Reset   ▾

```
>
Message sent to Azure IoT Hub
>
Sending message: {"messageId":59,"deviceId":"Raspberry Pi Web Client","temperature":30.78488421860
>
Message sent to Azure IoT Hub
>
Sending message: {"messageId":60,"deviceId":"Raspberry Pi Web Client","temperature":22.72494171277
>
Message sent to Azure IoT Hub
> ▯
```

fritzing

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DEFAULT DIRECTORY

Home > sriram12

sriram12 | Storage browser
Storage account

🔍 Search

- Overview
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- Access Control (IAM)
- Data migration
- Events
- **Storage browser**
- Storage Mover
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- > Data storage
- > Security + networking
- > Data management
- > Settings
- > Monitoring
- > Monitoring (classic)

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  - View all
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- ∨ 🗄 Queues
  - 📋 sriram
  - View all
- ∨ 🗃 Tables
  - 🗃 book
  - View all

+ Add table   🔄 Refresh   🗑 Delete   🖉 Edit columns

🗃 Tables

Authentication method: Access key (Switch to Microsoft Entra user account)

🔍 Search tables by prefix   ⬤ Show system-generated tables

Showing all 1 items

	Name	Url
☐	🗃 book	https://sriram12.table.core.windows.net/book	⋯

Q Search
ENG
IN
15:40
21-05-2025

S You are signed in as Student   × | Cloud Computing Services | Mi × | A Cost Management: SRI RAM S × M Inbox (32) - cyberknightshack@ × | +

← → C ⚏ portal.azure.com/#view/Microsoft_Azure_CostManagement/Menu/~/budgets/open/budgets/openedBy/AzurePortal

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Home > Cost Management: SRI RAM S

💲 **Cost Management: SRI RAM S | Budgets** 📌 ⋯   ✕
   Billing account

🔍 Search   ⟳ «   + Add   ⟳ Refresh   🗨 Feedback   ⑦ Help ⌄

💲 Overview   Scope : ⓞ **SRI RAM S**   🔍 Search by name   All periods   ⌄

🚹 Change scope

👥 Access control   **Name**   ↑↓ **Scope**   ↑↓ **Reset period** ↑↓ **Creation date** ↑↓ **Expiration date** ↑↓ **Budget**   ↑↓ **Forecasted** ↑↓ **Evaluated s**

✖ Diagnose and solve problems   srikrish   2c7a3c28-2be8-5e6f... Monthly   5/1/2025   6/1/2025 $17,006.00   ⓘ $0.00

> Reporting + analytics   KRISRI   2c7a3c28-2be8-5e6f... Monthly   5/1/2025   6/1/2025 $17,006.00   ⓘ $0.00

∨ Monitoring

   💲 Cost alerts

   🔔 Alert rules

   💲 **Budgets**

> Optimization

> Settings

> Billing

> Help

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Home > Microsoft.Web-StaticApp-Portal-02c3fb10-8956 | Overview >

sriram12
Static Web App

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☐ View app in browser   ↻ Refresh   🗑 Delete

ⓘ Thank you for using Azure Static Web Apps! We have not...

Add a custom domain and use Azure Domain Name Syst...
to manage your domains.
⚫ Not completed

🌐 Enable enterprise grade edge

Enable faster page loads, enhance security, and optimize
reliability for your global applications with the power of
Azure Front Door.
⚫ Not completed

Make the most of your Static Web App

DB Database connections
Access a database from your static web app
without writing custom server-side code.

Link a...
Azure...
help s...

Streamline development with IDE
Build and debug your modern Azure hosted
web and cloud applications.

Set u...
applic...

Weather App   ×   +

lemon-smoke-09dbcbc10.6.azurestaticapps.net

Home   **City 1**   **City 2**   **City 3**

Welcome to the Weather App

Get the latest weather updates for your city

Enter city name...   **Search**

City Name

Contact us at: info@weatherapp.com

🔍 Search   ENG IN   16:03 23-05-2025