



Steam



Recycle Bin



Just Cause 3



SivaramanD...
(1)



Google
Chrome



Navdeep [Running] - Oracle VirtualBox

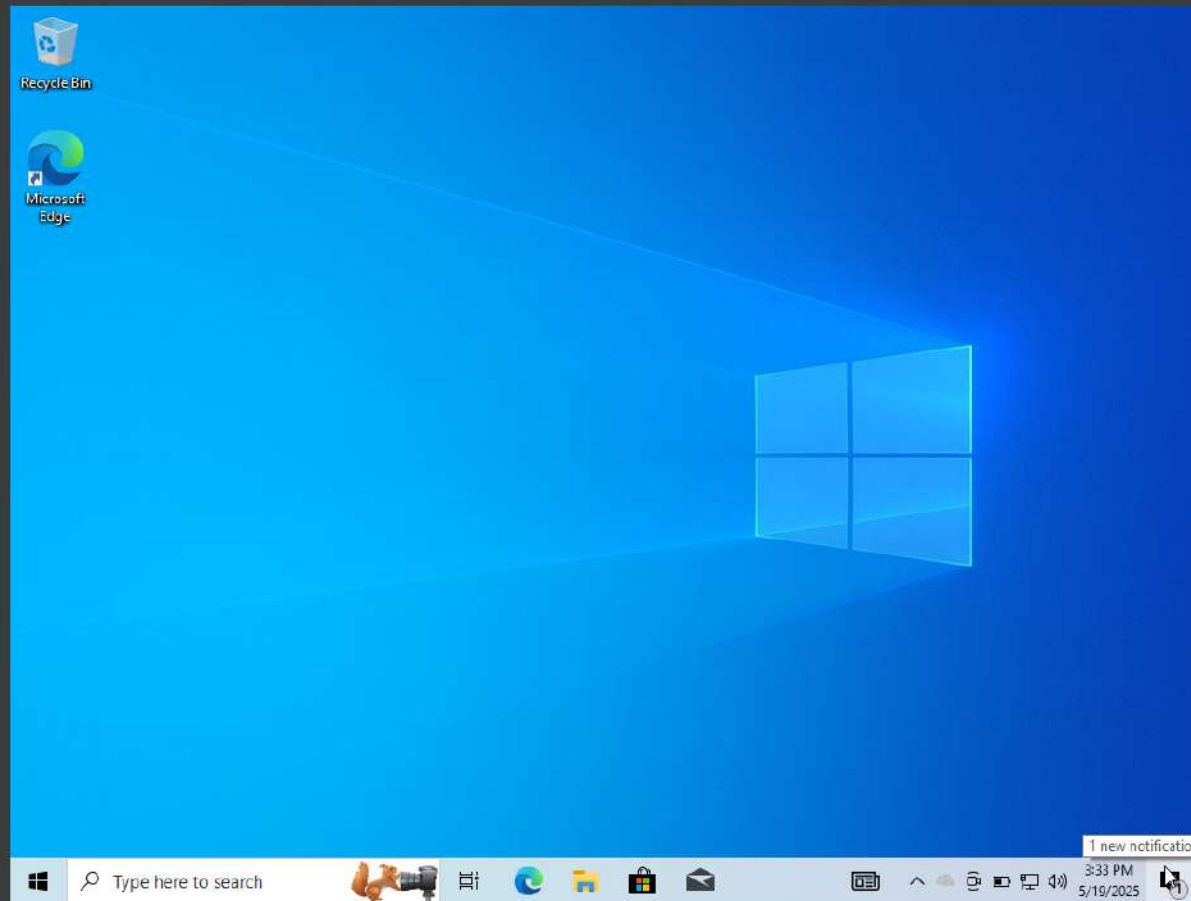
File Machine View Input Devices Help



Recycle Bin



Microsoft
Edge



Minimize

Mouse integration ...

Don't show again

Auto capture keyboard ...

Don't show again

1 new notification

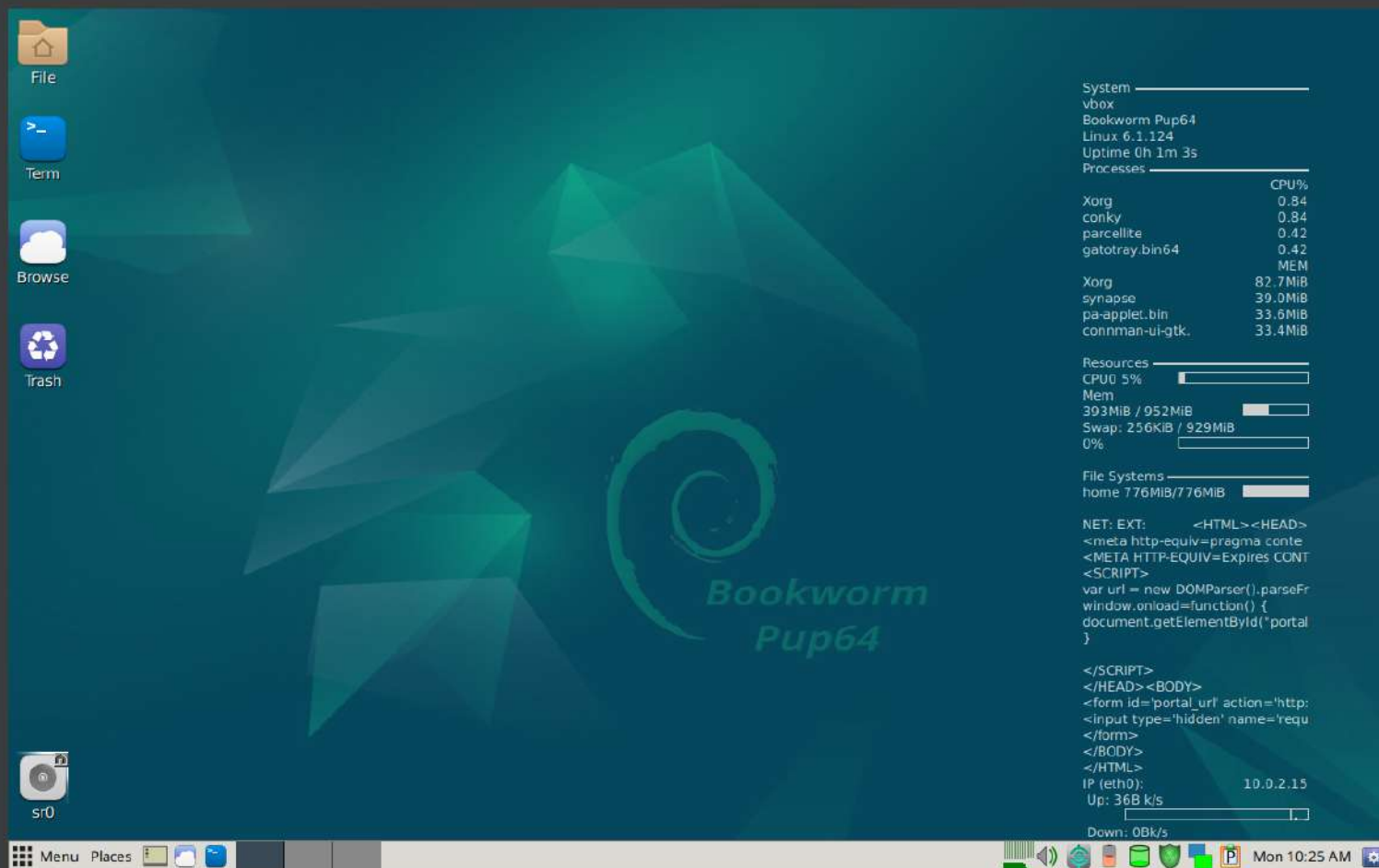


Search



ENG
IN

03:33 PM
19-05-2025



The image shows a Linux desktop environment (Bookworm Pup64) running in a virtual machine. The desktop background is a teal geometric pattern with the Bookworm Pup64 logo. On the left side, there are icons for File, Term, Browse, and Trash. At the bottom left, there is a 'sr0' icon. The bottom panel shows a 'Menu' button, 'Places' (Home, Documents, Downloads, Music, Pictures, Videos), and a taskbar with various application icons. The system status bar at the bottom right shows the date and time: 'Mon 10:25 AM'.

System

- vbox
- Bookworm Pup64
- Linux 6.1.124
- Uptime 0h 1m 3s

Processes

	CPU%
Xorg	0.84
conky	0.84
parcellite	0.42
gato tray.bin64	0.42

MEM

Xorg	82.7MiB
synapse	39.0MiB
pa-applet.bin	33.6MiB
connman-ui-gtk.	33.4MiB

Resources

- CPU: 5%
- Mem: 393MiB / 952MiB
- Swap: 256KiB / 929MiB
- 0%

File Systems

- home 776MiB / 776MiB

NET: EXT: <HTML><HEAD>
<meta http-equiv=pragma conte
<META HTTP-EQUIV=Expires CONT
<SCRIPT>
var url = new DOMParser().parseFr
window.onload=function() {
document.getElementById("portal
</SCRIPT>
</HEAD><BODY>
<form id='portal_url' action='http:
<input type='hidden' name='requ
</form>
</BODY>
</HTML>
IP (eth0): 10.0.2.15
Up: 36B k/s
Down: 0Bk/s

Minimize

Mouse integration ...


Don't show again

Auto capture keyboard ...


Don't show again

Hi Navdeep, see what more you can get from your Azure free account.


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Kubernetes services




Virtual machines




App Services




Storage accounts



SQL databases



Azure Cosmos DB



More services

Resources

Recent Favorite

Name Type Last Viewed

Home > Cost Management: Kishant K

Cost Management: Kishant K | Budgets

Billing account

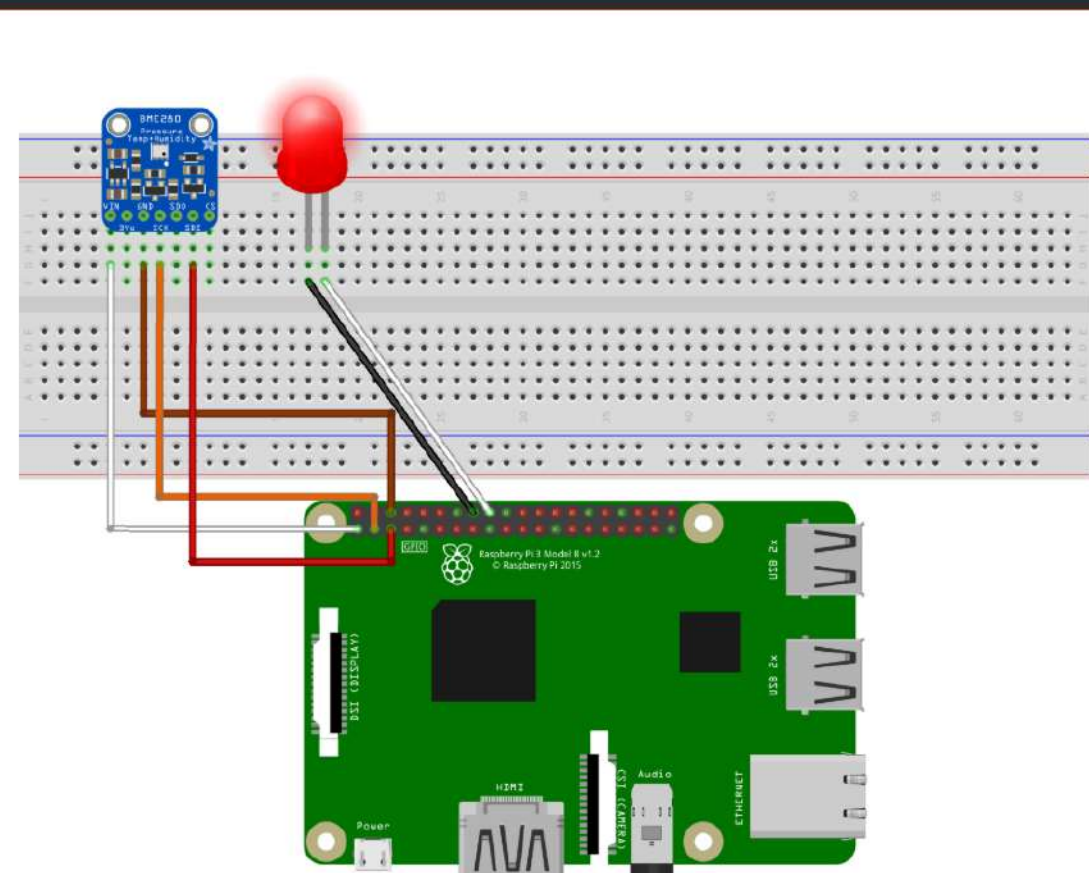
Search

+ Add Refresh Feedback Help

- Overview
- Change scope
- Access control
- Diagnose and solve problems
- Reporting + analytics
- Monitoring
 - Cost alerts
 - Alert rules
 - Budgets**
- Optimization
- Settings
- Billing
- Help

Scope: Kishant K | Search by name | All periods

Name	Scope	Reset period	Creation date	Expiration date	Budget	Forecasted	Evaluated spend	Progress
Navdeep	496cfc1b-aa80-504d...	Monthly	5/1/2025	6/1/2025	\$17,006.00	ⓘ	\$0.00	0.00%



fritzing

```
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=Phone.azure-devices.net;DeviceId=AirConditioner;SharedAccessKey=89Fo
16 const LEDPin = 4;
17
18 var sendingMessage = false;
19 var messageId = 0;
20 var client;
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         temperature: data.temperature_C,
31         humidity: data.humidity
32       }));
33     });
34 }
```

Stop Reset

> Message sent to Azure IoT Hub

> Sending message: {"messageId":13,"deviceId":"Raspberry Pi Web Client","temperature":31.39484580786076,"humidity":72.4085410650937}

> Message sent to Azure IoT Hub

> Sending message: {"messageId":14,"deviceId":"Raspberry Pi Web Client","temperature":31.724085410650937,"humidity":72.4085410650937}

> Message sent to Azure IoT Hub

>

Record (structured/Record) - Mic

New tab

(1) WhatsApp

SQL Query Example

+

https://portal.azure.com/?ocid=AIDcmmf1elj9v5_SEM_k_19bdbcae12031a388194d480b7daa701_k_&icid=free-search#@navdeep638095gmail.onmicrosoft.com/resource/subscriptions/...

Microsoft Azure

Upgrade

Search resources, services, and docs (G+)

Copilot

navdeep638095@gmail...
DEFAULT DIRECTORY (NAVDEEP6...

Home > Microsoft.SQLDatabase.newDatabaseNewServer_c54f6fa48d9f4da293221 | Overview > Record (structured/Record)

Record (structured/Record) | Query editor (preview)

SQL database

Search

Login

New Query

Open query

Feedback

Getting started

Overview

Activity log

Tags

Diagnose and solve problems

Query editor (preview)

Mirror database in Fabric (preview)

Resource visualizer

Settings

Data management

Integrations

Power Platform

Security

Intelligent performance

Monitoring

Automation

Help

Record (navdeep638095@gmail.com)

Showing limited object explorer here. For full capability please click here to open Azure Data Studio.

Tables

Views

Stored Procedures

Query 1

Run

Cancel query

Save query

Export data as

Show only Editor

```
1 SELECT 1 AS id, 'Alice' AS name, 25 AS age, 'New York' AS city, 88.5 AS score
2 UNION ALL
3 SELECT 2, 'Bob', 30, 'Los Angeles', 75.0
4 UNION ALL
5 SELECT 3, 'Charlie', 22, 'Chicago', 92.3
6 UNION ALL
7 SELECT 4, 'Diana', 28, 'Houston', 81.7
8 UNION ALL
9 SELECT 5, 'Ethan', 26, 'Phoenix', 89.1
10 UNION ALL
11 SELECT 6, 'Fiona', 24, 'Philadelphia', 77.2
```

Results

Messages

Search to filter items...

id	name	age	city	score
1	Alice	25	New York	88.5
2	Bob	30	Los Angeles	75.0
3	Charlie	22	Chicago	92.3
4	Diana	28	Houston	81.7
5	Ethan	26	Phoenix	89.1

Query succeeded | 0s

Would you like to see Data Factory inside of Microsoft Fabric, Microsoft's newest cloud-first data analytics SaaS platform? Click [here](#) to get started v

»

Data Factory

Validate all

Publish all 1

Factory Resources

Filter resources by name

Pipelines1

pipeline_Navdeep

Change Data Capture (preview)0

Datasets2

Destination_set

Source_set

Data flows0

Power Query0

Activities

Search activities

Move and transform

Copy data

Data flow

Synapse

Azure Data Explorer

Azure Function

Batch Service

Databricks

Data Lake Analytics

General

HDInsight

Iteration & conditionals

Machine Learning

Power Query

Source_set

Destination_set

pipeline_Navdeep

Validate

Debug

Add trigger

Parameters

Variables

Settings

Output

+ New

Release notes/updates

Search

Azure Data Factory Greenplum connector version 2.0 is now generally available

The Greenplum connector version 2.0 is now generally available for Copy and Lookup activity. [Learn more](#)

April 25, 2025

Azure Data Factory Snowflake V2 connector version 1.1 is now available for public preview

The Snowflake V2 connector version v1.1 now supports script parameters and multiple statements in Script activity. [Learn more](#)

April 25, 2025

Azure Data Factory ServiceNow V2 connector now supports value type

The ServiceNow V2 connector now supports specifying table value types including display value and actual value. [Learn more](#)

April 25, 2025

Azure Data Factory Oracle connector version 2.0 is now generally available

The Oracle connector version 2.0 is now generally available for Copy, Lookup and Script activity. [Learn more](#)

April 25, 2025

Azure Data Factory Snowflake V2 connector now supports Key Pair authentication for Mapping Data Flows

Snowflake V2 connector now supports Key Pair authentication as a more secure alternative to Basic authentication for Mapping Data Flows. [Learn more](#)

Close