

Search the Virtual Machine in Search Icon.

Microsoft Azure

Search resources, services, and docs (G+/)

Home > Virtual machines

Default Directory (hrmicrocertoutlook.onmicrosoft.com)

+ Create Switch to classic Reservations Manage view Refresh Export to CSV Open query Assign tags Start

Filter for any field... Subscription equals all Type equals all Resource group equals all Location equals all Add filter

No grouping

Name	Type	Subscription	Resource group	Location	Status	Operation
No virtual machines to display						

Click on the Create Icon and Select the Azure Virtual Machine.

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Azure virtual machine Create a virtual machine hosted by Azure

Azure virtual machine with preset configuration Create a virtual machine with presets based on your workloads

Azure Arc virtual machine Create a new Azure Arc virtual machine in one of your non-Azure environments

Azure VMware Solution virtual machine Create a VMware virtual machine hosted by Azure

Type equals all Resource group equals all Location equals all Add filter

No grouping

Subscription	Resource group	Location	Status	Operation
No virtual machines to display				

Enter the Below Mandatory Details .

Resource Group Name

Virtual machine name-

Region

Image

Username

Password

Select Inbound Port- RDP

The screenshot shows the Microsoft Azure portal interface for creating a new virtual machine. The top navigation bar includes the Microsoft Azure logo and a search bar. Below the header, the breadcrumb navigation shows 'Home > Create a virtual machine'. The main content area is titled 'Create a virtual machine'.

Image: Windows Server 2022 Datacenter: Azure Edition - Gen2

VM architecture: x64 (selected)

Run with Azure Spot discount: (checkbox)

Size: Standard_B1s - 1 vcpu, 1 GiB memory (₹1,004.53/month)

Administrator account:

- Username: demostudents
- Password: (redacted)
- Confirm password: (redacted)

Inbound port rules:

Select which virtual machine network ports are accessible from the public internet. You can specify more limited or granular network access on the Networking tab.

Public inbound ports: Allow selected ports (selected)

Select inbound ports: RDP (3389)

At the bottom, there are navigation buttons: 'Review + create' (highlighted in blue), '< Previous', and 'Next : Disks >'.

Click on the Review and Create Button.

Once Validation gets passed click on the Create button.

Microsoft Azure

Home > Create a virtual machine ...

✓ Validation passed

Basics Disks Networking Management Monitoring Advanced Tags **Review + create**

i Cost given below is an estimate and not the final price. Please use [Pricing calculator](#) for all your pricing needs.

PRODUCT DETAILS

1 X Standard B1s by Microsoft Subscription credits apply ⓘ **1.3761 INR/hr** [Pricing for other VM sizes](#)

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TERMS

By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above; (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s), with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional

Create < Previous Next > [Download a template for automation](#)

Microsoft Azure

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-202-20220927121100 | Overview

Deployment

Search Delete Cancel Redeploy Download Refresh

Overview Inputs Outputs Template

We'd love your feedback! →

Deployment is in progress

Deployment name: CreateVm-MicrosoftWindowsServer.WindowsServer-202-20220927121100 Start time: 9/27/2022, 12:14:24 PM
Subscription: Pay-As-You-Go (42fdd759-dc72-492a-80f8-1e970bd3... Correlation ID: d704be54-ae83-4d19-847e-e7ac3...

Resource group: demostudent

Deployment details

Resource	Type	Status	Operation details
demostudent-nsg	Microsoft.Network/network...	Created	Operation details
demostudent-vnet	Microsoft.Network/virtual...	OK	Operation details
demostudent-ip	Microsoft.Network/publicl...	OK	Operation details

Click on the Go to Resource button.

The screenshot shows the Microsoft Azure Deployment Overview page for a completed deployment named "CreateVm-MicrosoftWindowsServer.WindowsServer-202-20220927121100". The deployment status is "Your deployment is complete". Key details include:

- Deployment name: CreateVm-MicrosoftWindowsServer.WindowsServer-202-20220927121100
- Subscription: Pay-As-You-Go (42fdd750-dc72-402a-86f8-1e970bd3f003)
- Resource group: demomachine
- Start time: 9/27/2022, 12:14:24 PM
- Correlation ID: d7d4be64-ae03-4d19-847e-97

Below the deployment details, there are sections for "Deployment details" and "Next steps". Under "Next steps", three recommendations are listed: "Setup auto-shutdown" (Recommended), "Monitor VM health, performance and network dependencies" (Recommended), and "Run a script inside the virtual machine" (Recommended). At the bottom are "Go to resource" and "Create another VM" buttons.

Verify your details and Navigate to Connect and Select the RDP.

The screenshot shows the Microsoft Azure Virtual Machine Overview page for a virtual machine named "demostudents". The main interface includes:

- A toolbar with "Connect", "Start", "Restart", "Stop", "Capture", "Delete", "Refresh", "Open in mobile", and "CLI / PS" buttons.
- A summary card for the virtual machine "demomachine" with details:
 - Location: South India
 - Subscription: Pay-As-You-Go
 - Subscription ID: 42fdd750-dc72-402a-86f8-1e970bd3f003
 - Tags (edit): Click here to add tags
- A "Properties" section with tabs for "Virtual machine" (Computer name: demostudents, Health state: -, Operating system: Windows (Windows Server 2022 Datacenter Azure Edition)) and "Networking" (Public IP address: 20.44.60.123, Private IP address: 10.1.0.4).
- A left sidebar with navigation links: Home, Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Settings, Networking, Connect, Windows Admin Center (preview), Disk, Size, Microsoft Defender for Cloud, Advisor recommendations, and Extensions + applications.

Download the RDP File.

demostudents | Connect

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

RDP **SSH** **Bastion**

Connect with RDP

Suggested method for connecting

Azure has checked the status for the most common prerequisites when connecting using this method.

- Checking network security group for inbound access from your client's IP address. [Learn more](#)
- The VM's network interface has a Public IP address. [Learn more](#)
- The VM is running.

To connect to your virtual machine via RDP select an IP address, optionally change the port number, and download the RDP file.

IP address *
Public IP address (20.44.60.123)

Port number *
3389

Download RDP File

Open downloaded file from the task bar.

demostudents | Connect

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

RDP **SSH** **Bastion**

Connect with RDP

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To connect to your virtual machine via RDP select an IP address, optionally change the port number, and download the RDP file.

IP address *
Public IP address (20.44.60.123)

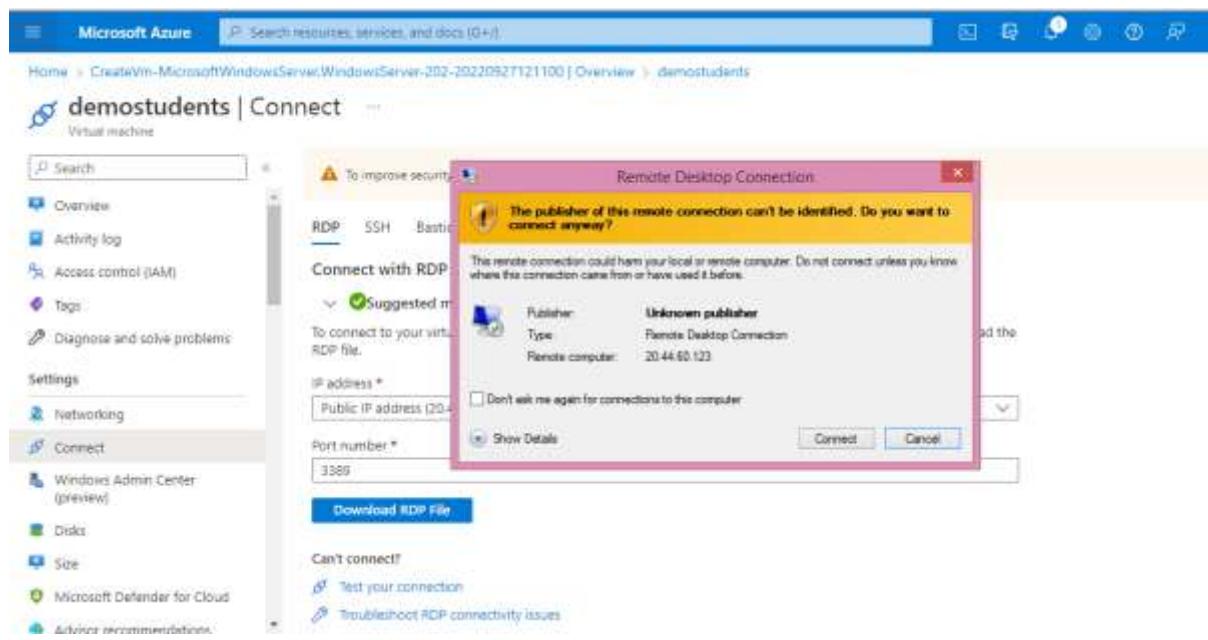
Port number *
3389

Download RDP File

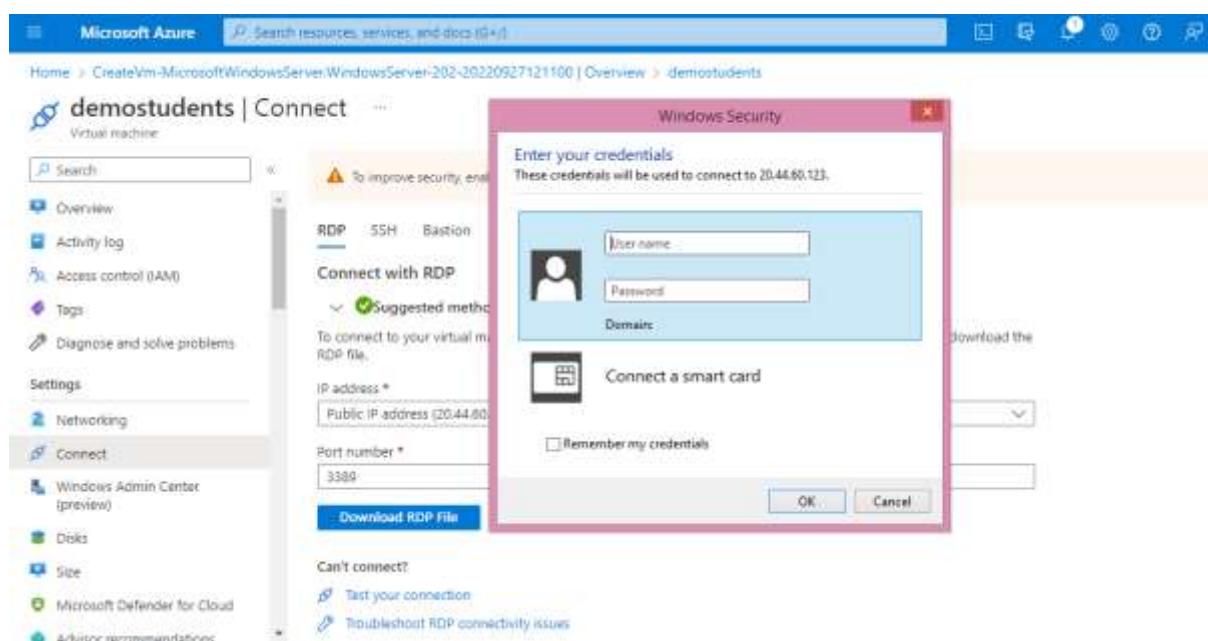
Can't connect?
[Test your connection](#) [Troubleshoot RDP connectivity issues](#)

demostudent.rdp

Click on the Connect Button.



Enter your UserName and Password and Click on the OK button.



Virtual Machine Gets Started Opening