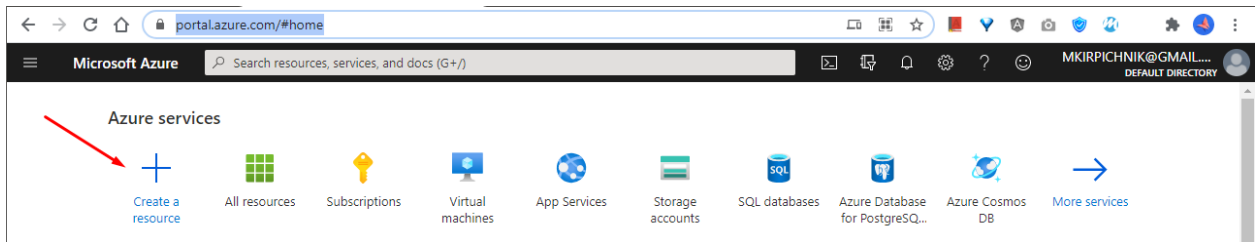
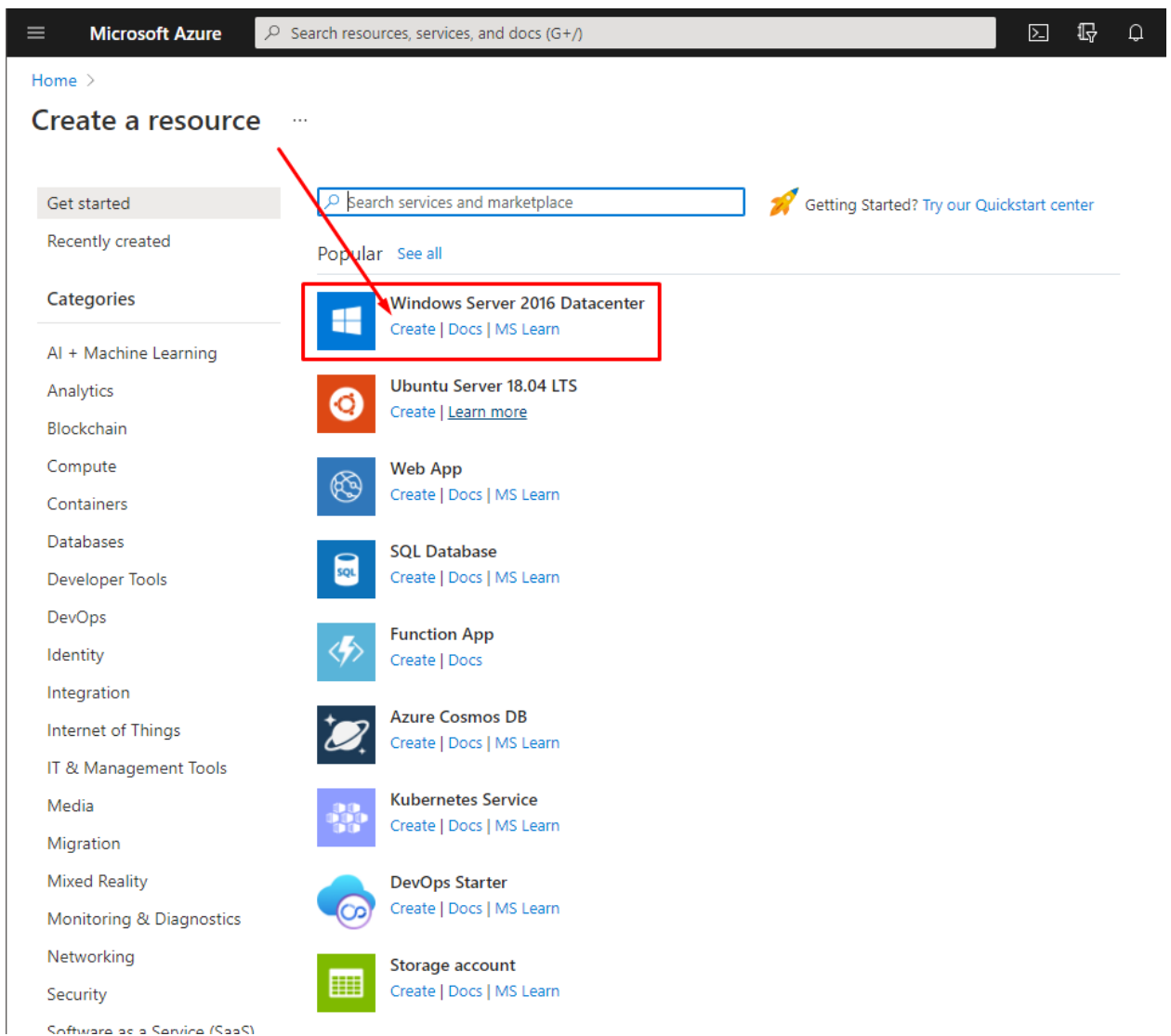


## Create Windows Server on Azure

1. Go to <https://portal.azure.com/> sign up and sign in
2. Create a resource



3. Windows Server Datacenter



4.

[Home](#) > [Create a resource](#) >

## Create a virtual machine ...

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

Create a virtual machine that runs Linux or Windows. Select an image from Azure marketplace or use your own customized image. Complete the Basics tab then Review + create to provision a virtual machine with default parameters or review each tab for full customization. [Learn more](#)

### Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription \* ⓘ

Бесплатная пробная версия



Resource group \* ⓘ

ScraperTool

[Create new](#)

### Instance details

Virtual machine name \* ⓘ

instagramscrapptool


Region \* ⓘ

(US) Central US

Availability options ⓘ

No infrastructure redundancy required

Image \* ⓘ

 Windows Server 2016 Datacenter - Gen1

[See all images](#)

## Create a virtual machine ...

[See all images](#)

Azure Spot instance ⓘ



Eviction type ⓘ



Capacity only: evict virtual machine when Azure needs the capacity for pay as you go workloads. Your max price is set to the pay as you go rate.



Price or capacity: choose a max price and Azure will evict your virtual machine when the cost of the instance is greater than your max price or when Azure needs the capacity for pay as you go workloads.

Eviction policy ⓘ



Stop / Deallocate



Delete

Size \* ⓘ

Standard\_DS1\_v2 - 1 vcpu, 3.5 GiB memory (0,01270 \$/hour) ▾

[See all sizes](#)

[View pricing history and compare prices in nearby regions](#)

Maximum price you want to pay per hour (USD) ⓘ

0.073

Enter a price greater than or equal to the hardware costs (0,01270 \$)

### Administrator account

Username \* ⓘ

scrapertool ✓

Password \* ⓘ

..... ✓

Confirm password \* ⓘ

..... ✓

### 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 \* ⓘ



None



Allow selected ports

Select inbound ports \*


HTTPS (443), RDP (3389) ▾


[Review + create](#)

[< Previous](#)

[Next : Disks >](#)

## Licensing

Save up to 49% with a license you already own using Azure Hybrid Benefit. [Learn more](#) 

Would you like to use an existing ☒ Windows Server license? \* 

☒ I confirm I have an eligible Windows Server license with Software Assurance or Windows Server subscription to apply this Azure Hybrid Benefit. \*

[Review Azure hybrid benefit compliance](#)

---

**Review + create**

< Previous

Next : Disks >

---

5.

[Home](#) > [Create a resource](#) >

## Create a virtual machine ...

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

Azure VMs have one operating system disk and a temporary disk for short-term storage. You can attach additional data disks. The size of the VM determines the type of storage you can use and the number of data disks allowed. [Learn more](#)

### Disk options

OS disk type \* ⓘ

Standard SSD

The selected VM size supports premium disks. We recommend Premium SSD for high IOPS workloads. Virtual machines with Premium SSD disks qualify for the 99.9% connectivity SLA.

Encryption type \*

(Default) Encryption at-rest with a platform-managed key

Enable Ultra Disk compatibility ⓘ

☐

Ultra disk is available only for Availability Zones in centralus.

### Data disks

You can add and configure additional data disks for your virtual machine or attach existing disks. This VM also comes with a temporary disk.

LUN	Name	Size (GiB)	Disk type	Host caching
<a href="#">Create and attach a new disk</a>		<a href="#">Attach an existing disk</a>		

### ^ Advanced

Use managed disks ⓘ

☒

Ephemeral OS disk ⓘ

☐

**i** Ephemeral OS disks support only the delete eviction policy for Azure Spot.

**Review + create**

< Previous

Next : Networking >

6.

[Home](#) > [Create a resource](#) >

## Create a virtual machine ...

Basics   Disks   Networking   Management   Advanced   Tags   Review + create

Define network connectivity for your virtual machine by configuring network interface card (NIC) settings. You can control ports, inbound and outbound connectivity with security group rules, or place behind an existing load balancing solution. [Learn more](#)

### Network interface

When creating a virtual machine, a network interface will be created for you.

Virtual network *	<div>(new) ScraperTool-vnet</div> <div><a href="#">Create new</a></div>
Subnet *	<div>(new) default (10.0.0.0/24)</div>
Public IP	<div>None</div> <div><a href="#">Create new</a></div>
NIC network security group	<div><input checked="" type="radio"/> None</div> <div><input checked="" type="radio"/> Basic</div> <div><input type="radio"/> Advanced</div>
Public inbound ports *	<div><input type="radio"/> None</div> <div><input checked="" type="radio"/> Allow selected ports</div>
Select inbound ports *	<div>HTTPS (443), RDP (3389)</div>

**⚠ This will allow all IP addresses to access your virtual machine.** This is only recommended for testing. Use the Advanced controls in the Networking tab to create rules to limit inbound traffic to known IP addresses.

7.

## Create public IP address ×

Name *	<div>scrapertool_public_ip</div> <div>✓</div>
SKU	<div><input checked="" type="radio"/> Basic   <input type="radio"/> Standard</div>
Assignment	<div><input checked="" type="radio"/> Dynamic   <input type="radio"/> Static</div>

8.

## Create a virtual machine ...

### Network interface

When creating a virtual machine, a network interface will be created for you.

Virtual network *	<div>(new) ScraperTool-vnet</div> <div>Create new</div>
Subnet *	<div>(new) default (10.0.0.0/24)</div>
Public IP	<div>(new) scrapertool_public_ip</div> <div>Create new</div>
NIC network security group	<div><input type="radio"/> None</div> <div><input checked="" type="radio"/> Basic</div> <div><input type="radio"/> Advanced</div>
Public inbound ports *	<div><input type="radio"/> None</div> <div><input checked="" type="radio"/> Allow selected ports</div>
Select inbound ports *	<div>HTTPS (443), RDP (3389)</div>

**⚠ This will allow all IP addresses to access your virtual machine.** This is only recommended for testing. Use the Advanced controls in the Networking tab to create rules to limit inbound traffic to known IP addresses.

Accelerated networking

☐

The selected VM size does not support accelerated networking.

### Load balancing

You can place this virtual machine in the backend pool of an existing Azure load balancing solution. [Learn more](#)

Place this virtual machine behind an existing load balancing solution?

☐

Review + create

< Previous

Next : Management >


Next : Management >

Click **Review + create**

9.

[Home](#) > [Windows Server](#) >

# Create a virtual machine ...

 Validation passed

- Basics
- Disks
- Networking
- Management
- Advanced
- Tags
- Review + create

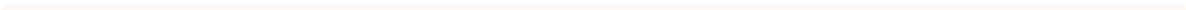
## PRODUCT DETAILS

Standard DS1 v2  
by Microsoft  
[Terms of use](#) | [Privacy policy](#)

Subscription credits apply ⓘ  
**0.0127 USD/hr**  
[Pricing for other VM sizes](#)

## 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 information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. See the [Azure Marketplace Terms](#) for additional details.





[Home](#) > [Windows Server](#) >

## Create a virtual machine ...

Validation passed

### Basics

Subscription	Azure subscription
Resource group	ScraperTool
Virtual machine name	instagramscrapertool
Region	Central US
Availability options	No infrastructure redundancy required
Image	Windows Server 2016 Datacenter - Gen1
Size	Standard DS1 v2 (1 vcpu, 3.5 GiB memory)
Username	scrapertool
Public inbound ports	RDP, HTTP
Already have a Windows license?	Yes
License type	Windows Server
Azure Spot	Yes (Stop / Deallocate)
Azure Spot max price	Capacity

### Disks

OS disk type	Standard SSD LRS
Use managed disks	Yes
Ephemeral OS disk	No

### Networking

Virtual network	(new) ScraperTool-vnet
Subnet	(new) default (10.0.0.0/24)
Public IP	(new) instagramscrapertool-ip
Accelerated networking	Off
Place this virtual machine behind an existing load balancing solution?	No

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

10.

Microsoft Azure Search resources, services, and docs (G+)

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-201-20210424100502 | Overview

Deployment

Search (Ctrl+/) Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

We'd love your feedback! →

✓ Your deployment is complete

Deployment name: CreateVm-MicrosoftWindowsServer.WindowsSe... Start time: 4/24/2021, 10:06:17 AM  
Subscription: Azure subscription Correlation ID: 8de2e4b8-f878-4500-91e1-276ca0d882b2  
Resource group: ScraperTool

Deployment details (Download)

Next steps

Setup auto-shutdown Recommended  
Monitor VM health, performance and network dependencies Recommended  
Run a script inside the virtual machine Recommended

Go to resource Create another VM

Security Center  
Secure your apps and infrastruc  
Go to Azure security center >

Free Microsoft tutorials  
Start learning today >

Work with an expert  
Azure experts are service provide  
who can help manage your asset  
and be your first line of support.  
Find an Azure expert >

11.

Home > instagramscrapertool Virtual machine

Search (Ctrl+/) Connect Start Restart Stop Capture Delete Refresh Open in mobile

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Networking

Connect

Windows Admin Center (previ...

Disks

Size

Security

Advisor recommendations

Extensions

Continuous delivery

Availability + scaling

Configuration

Identity

Properties

Locks

Operations

Station

Auto-shutdown

Backup

Essentials

Resource group (change) : ScraperTool

Status : Running

Location : Central US

Subscription (change) : Azure subscription

Subscription ID : 51c49d3-1041-4931-bf6d-987a25a243e8

Tags (change) : Click here to add tags

Operating system : Windows (Windows Server 2016 Datacenter)

Size : Standard DS1 v2 (1 vcpu, 3.5 GiB memory)

Public IP address : 23.100.81.214

Virtual network/subnet : ScraperTool-vnet/default

DNS name : Not configured

Properties Monitoring Capabilities (8) Recommendations Tutorials

Virtual machine

Computer name : instagramscrape

Operating system : Windows (Windows Server 2016 Datacenter)

Publisher : MicrosoftWindowsServer

Offer : WindowsServer

Plan : 2016-Datacenter

VM generation : V1

Agent status : Ready

Agent version : 2.74.1491.1009

Host group : None

Host : -

Proximity placement group : -

Colocation status : N/A

Networking

Public IP address : 23.100.81.214

Public IP address (IPv6) : -

Private IP address : 10.0.0.4

Private IP address (IPv6) : -

Virtual network/subnet : ScraperTool-vnet/default

DNS name : Configure

Size

Size : Standard DS1 v2

vCPUs : 1

RAM : 3.5 GiB

Disk

OS disk : instagramscrapertool\_OsDisk\_1\_67981d78b055473a886b67d311b871d

Azure disk encryption : Not enabled

Ephemeral OS disk : N/A

Data disks : 0

Availability - scaling

Availability zone : -

Scale Set : -

Extensions

Azure Spot

Azure Spot : Capacity

12. Copy IP

Operating system : Windows (Windows Server 2016 Datacenter)

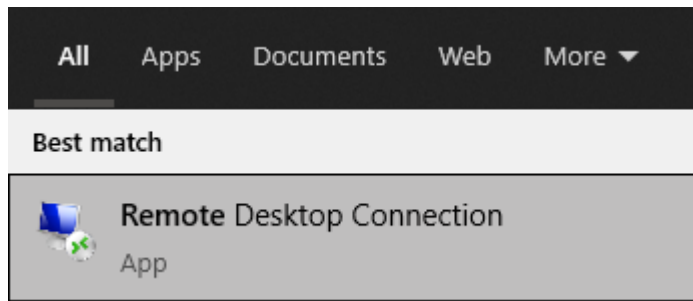
Size : Standard DS1 v2 (1 vcpu, 3.5 GiB memory)

Public IP address : 23.100.81.214

Virtual network/subnet : ScraperTool-vnet/default

DNS name : Not configured

### 13. Use RDP



### 14.

