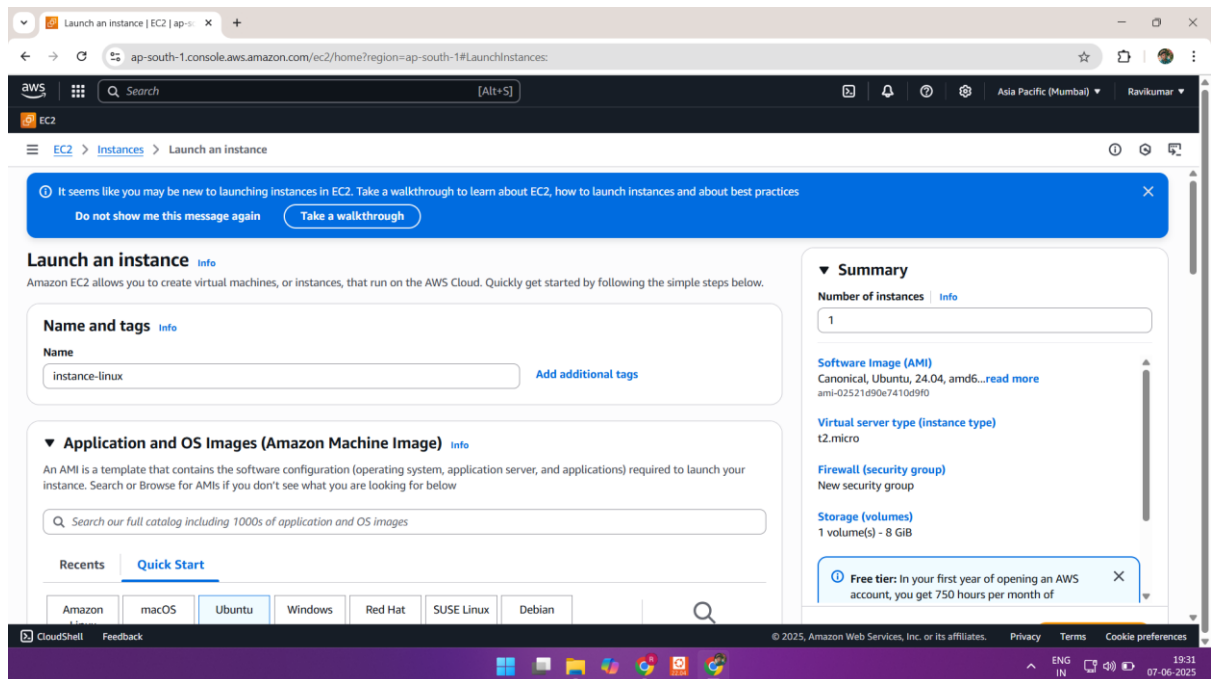



Launch an EC2 instance (Linux and Windows) along with a web server. Then, create an EBS volume of 5 GB, attach it to an EC2 machine (Linux and Windows), and take a snapshot. Finally, create an EBS volume using the taken snapshot.

1. First need to create two ec2 instance. 1 is for linux, 1 is for windows. And connect with machine for ubuntu machine using putty, for windows connect with rdp, decrypt the password , open file put password open, then it will open the vm. For linux using apt update, install apache on var/www/html inside. Html file will there. Put linux public ip url on browser it will show apache server.
2. In windows VM machine search server manager inside that create roles and features, add the feature is called web server iis. Install that. after that put windows instance public ip url in browser it will show web server iic page.
3. Need to create volume, attach the storage into windows and linux machine. Create the volume 5 gb or more attach with the server. Done by both server. In ubuntu machine used commands checking disks, format and mount the disk. Same like in windows disk management have unmounted disk which we created one. Mount then create with the ntfs disk file. New volume will created.
4. Create snapshot and attach with volume. I can created 2 different size for windows 35gb, for linux 15gb with same availability zone one is for linux one is for windows. And attach the volume. It will show that mount areas.



Instance details | EC2 | ap-sou-  
Apache2 Ubuntu Default Page

← → ↻ Not secure 13.203.158.37



# Apache2 Default Page

## Ubuntu

It works!

This is the default welcome page used to test the correct operation of the Apache2 server after installation on Ubuntu systems. It is based on the equivalent page on Debian, from which the Ubuntu Apache packaging is derived. If you can read this page, it means that the Apache HTTP server installed at this site is working properly. You should **replace this file** (located at `/var/www/html/index.html`) before continuing to operate your HTTP server.

If you are a normal user of this web site and don't know what this page is about, this probably means that the site is currently unavailable due to maintenance. If the problem persists, please contact the site's administrator.

### Configuration Overview

Ubuntu's Apache2 default configuration is different from the upstream default configuration, and split into several files optimized for interaction with Ubuntu tools. The configuration system is **fully documented in `/usr/share/doc/apache2/README.Debian.gz`**. Refer to this for the full documentation. Documentation for the web server itself can be found by accessing the **manual** if the `apache2-doc` package was installed on this server.

The configuration layout for an Apache2 web server installation on Ubuntu systems is as follows:

```
/etc/apache2/  
|-- apache2.conf  
|   |-- ports.conf  
|-- mods-enabled  
|   |-- *.load  
|   |-- *.conf  
|-- conf-enabled  
|   |-- *.conf  
|-- sites-enabled  
|   |-- *.conf
```

Launch an instance | EC2 | ap-sou-  
Apache2 Ubuntu Default Page

← → ↻ ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#LaunchInstances:

EC2

EC2 > Instances > Launch an instance

## Launch an instance

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

### Name and tags

Name

Add additional tags

### Application and OS Images (Amazon Machine Image)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

Recents Quick Start

Amazon Linux

macOS








Ubuntu

Windows

Red Hat

SUSE Linux

Debian



Browse more AMIs

Including AMIs from AWS, Marketplace and the Community

### Summary

Number of instances 1

Software Image (AMI)  
Microsoft Windows Server 2025 ...read more  
ami-0266c1f64e2a73942

Virtual server type (instance type)  
t3.micro

Firewall (security group)  
New security group

Storage (volumes)  
1 volume(s) - 30 GiB

Free tier: In your first year of opening an AWS account, you get 750 hours per month of

Cancel Launch instance Preview code

CloudShell Feedback

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ENG IN 19:37 07-06-2025

Connect to instance | EC2 | ap-

Apache2 Ubuntu Default Page: x | +

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#ConnectToInstance:instanceId=i-0614692a99021a5d3

BWS

Search

[Alt+S]

Asia Pacific (Mumbai) | Ravikumar

EC2

EC2 > Instances > i-0614692a99021a5d3 > Connect to instance

Record RDP connections

You can now record RDP connections using AWS Systems Manager just-in-time node access. [Learn more](#)

Try for free x

Instance ID

i-0614692a99021a5d3 (instance-windows)

Connection Type

Connect using RDP client

Download a file to use with your RDP client and retrieve your password.

Connect using Fleet Manager

To connect to the instance using Fleet Manager Remote Desktop, the SSM Agent must be installed and running on the instance. For more information, see [Working with SSM Agent](#)

You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:

Download remote desktop file

When prompted, connect to your instance using the following username and password:

Public DNS

ec2-65-2-71-103.ap-south-1.compute.amazonaws.com

Username info

Administrator

Password

KpVMmuMK@MD0j@qoc3T8DNZ2k5jbzcX\$

If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.

CloudShell Feedback

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ENG IN 19:41 07-06-2025

instance-windows - ec2-65-2-71-103.ap-south-1.compute.amazonaws.com - Remote Desktop Connection

Local Server Add Roles and Features Wizard

All Servers

File and Storage

Select features

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

Select one or more features to install on the selected server.

Features

☐ .NET Framework 3.5 Features

☒ .NET Framework 4.8 Features (2 of 7 installed)

☒ .NET Framework 4.8 (installed)

☐ ASP.NET 4.8

☒ WCF Services (1 of 5 installed)

☐ Background Intelligent Transfer Service (BITS)

☐ BitLocker Drive Encryption

☐ BitLocker Network Unlock

☐ BranchCache

☐ Client for NFS

☐ Containers

☐ Data Center Bridging

☐ Direct Play

☐ Enhanced Storage

☐ Failover Clustering

☐ Group Policy Management

☐ Host Guardian Hyper-V Support

☐ I/O Quality of Service

☐ IIS Hostable Web Core

Description

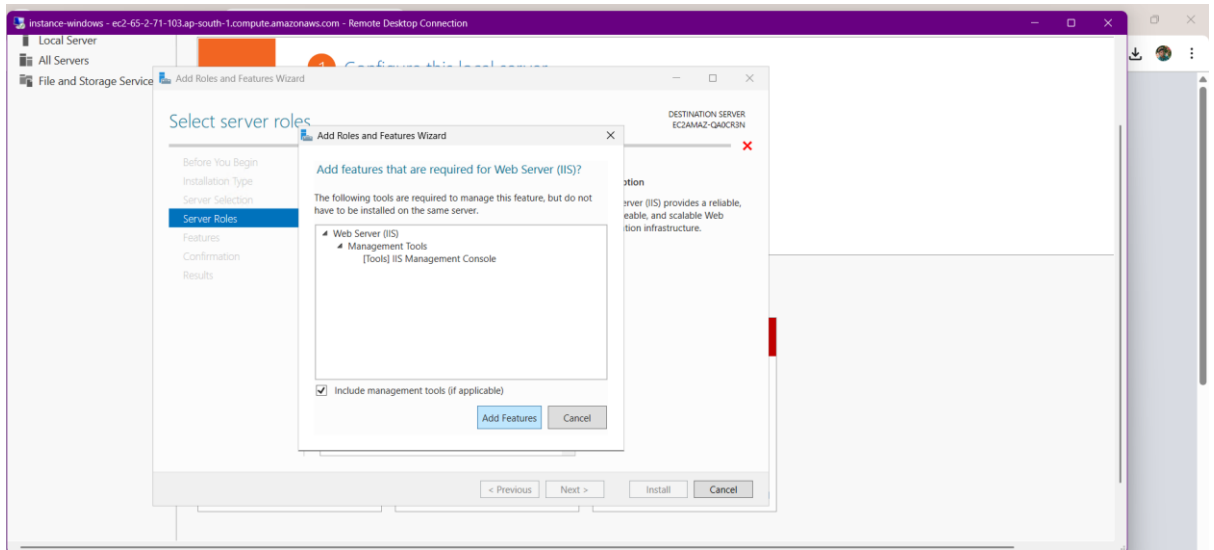
.NET Framework 4.8 provides a comprehensive and consistent programming model for quickly and easily building and running applications that are built for various platforms including desktop PCs, Servers, smart phones and the public and private cloud.

< Previous Next > Install Cancel

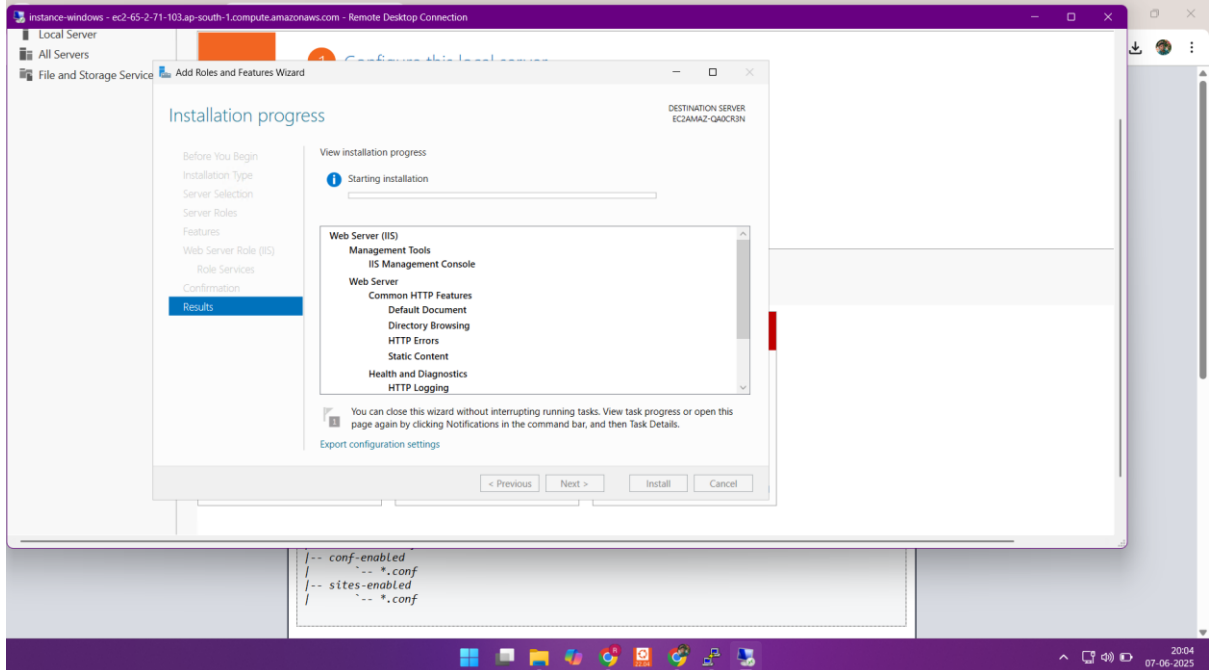
6/7/2025 2:23 PM 6/7/2025 2:23 PM

1

Manage Regions Manage Local Zones



```
!-- conf-enabled
!-- *.conf
!-- sites-enabled
!-- *.conf
```



```
!-- conf-enabled
!-- *.conf
!-- sites-enabled
!-- *.conf
```

