aws   Services ▼   Search for services, features, marketplace products, and docs   [Alt+S]   Sadath ▼   Ohio ▼   Support ▼

Launch Status

✓ **Your instances are now launching**

The following instance launches have been initiated: i-0e279784b809f78d7   View launch log

ⓘ **Get notified of estimated charges**

Create billing alerts to get an email notification when estimated charges on your AWS bill exceed an amount you define (for example, if you exceed the free usage tier).

How to connect to your instances

Your instances are launching, and it may take a few minutes until they are in the **running** state, when they will be ready for you to use. Usage hours on your new instances will start immediately and continue to accrue until you stop or terminate your instances.

Click **View Instances** to monitor your instances' status. Once your instances are in the **running** state, you can **connect** to them from the Instances screen. Find out how to connect to your instances.

▼ Here are some helpful resources to get you started

- How to connect to your Linux instance
- Learn about AWS Free Usage Tier

- Amazon EC2: User Guide
- Amazon EC2: Discussion Forum

While your instances are launching you can also

- Create status check alarms to be notified when these instances fail status checks. (Additional charges may apply.)

Mynewkeypair2.pem   ∧   Mynewkey.pem   ∧   Mynewserver.pem   ∧   Show all

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#vpcs:

aws | Services ▼

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◉ New VPC Experience
Tell us what you think

VPC Dashboard

EC2 Global View New

Filter by VPC:

🔍 Select a VPC

VIRTUAL PRIVATE CLOUD

Your VPCs

Subnets

Route Tables New

Internet Gateways

Egress Only Internet Gateways

DHCP Options Sets

Elastic IPs

Managed Prefix Lists

Endpoints

Endpoint Services New

NAT Gateways

Peering

Your VPCs (1) Info

🔍 Filter VPCs

< 1 > ⚙

	Name ▽	VPC ID ▽	State ▽	IPv4 CIDR	IPv6 CIDR	IPv6 pool
☐	–	vpc-759bf21e	⊘ Available	172.31.0.0/16	–	–

Select a VPC above

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#VpcDetails:VpcId=vpc-01f331c1473b1f29b

aws Services ▼   Search for services, features, marketplace products, and docs   [Alt+S]   Sadath ▼   Ohio ▼   Support ▼

New VPC Experience
Tell us what you think

✓ You successfully created vpc-01f331c1473b1f29b / Mynewvpc   ✕

VPC Dashboard

EC2 Global View **New**

Filter by VPC:

🔍 Select a VPC

VIRTUAL PRIVATE CLOUD

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Endpoint Services **New**

NAT Gateways

Peering

VPC > Your VPCs > vpc-01f331c1473b1f29b

vpc-01f331c1473b1f29b / Mynewvpc

Actions ▼

Details Info

VPC ID	**State**	**DNS hostnames**	**DNS resolution**
🗗 vpc-01f331c1473b1f29b	✓ Available	Disabled	Enabled
Tenancy	**DHCP options set**	**Main route table**	**Main network ACL**
Default	dopt-73337118	rtb-0cfb4c8641e666fda	acl-018bde9df659a308a
Default VPC	**IPv4 CIDR**	**IPv6 pool**	**IPv6 CIDR**
No	40.0.0.0/16	–	–
Route 53 Resolver DNS Firewall rule groups	**Owner ID**		
–	🗗 701031327291		

CIDRs   Flow logs   Tags

Mynewkey.pem   ^   Mynewserver.pem   ^   Show all

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#InternetGateway:internetGatewayId=igw-008075bf0a41c3f96

aws | Services ▼

Search for services, features, marketplace products, and docs   [Alt+S]

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New VPC Experience
Tell us what you think

✓ The following internet gateway was created: igw-008075bf0a41c3f96 . You can now attach to a VPC to enable the VPC to communicate with the internet.   Attach to a VPC   ✕

VPC Dashboard

EC2 Global View New

Filter by VPC:

🔍 Select a VPC

VIRTUAL PRIVATE CLOUD

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Endpoint Services New

NAT Gateways

Peering

VPC > Internet gateways > igw-008075bf0a41c3f96

igw-008075bf0a41c3f96 / Myinternetgateway

Actions ▼

Details Info

Internet gateway ID	State	VPC ID	Owner
📋 igw-008075bf0a41c3f96	⊖ Detached	-	📋 701031327291

Tags

Manage tags

🔍 Search tags

< 1 > ⚙

Key	Value
Name	Myinternetgateway

Mynewkey.pem   Mynewserver.pem   Show all

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#CreateRouteTable:

aws Services ▼

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Route table settings

Name - *optional*
Create a tag with a key of 'Name' and a value that you specify.

Mynewroutetable

VPC
The VPC to use for this route table.

vpc-01f331c1473b1f29b (Mynewvpc) ▼

Tags

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key

🔍 Name ✕

Value - *optional*

🔍 Mynewroutetable ✕

Remove

Add new tag

You can add 49 more tags.

Cancel   **Create route table**

Mynewkey.pem ^   Mynewserver.pem ^

Show all ✕

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#RouteTableDetails:RouteTableId=rtb-07758cedc4fd5ffdd

aws | Services ▼

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🔘 New VPC Experience
Tell us what you think

✓ Route table rtb-07758cedc4fd5ffdd | Mynewroutetable was created successfully. ✕

VPC Dashboard

EC2 Global View New

Filter by VPC:

🔍 Select a VPC

VIRTUAL PRIVATE CLOUD

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Egress Only Internet Gateways

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Endpoint Services New

NAT Gateways

Peering

VPC > Route tables > rtb-07758cedc4fd5ffdd

rtb-07758cedc4fd5ffdd / Mynewroutetable

Actions ▼

ⓘ You can now check network connectivity with Reachability Analyzer

Run Reachability Analyzer ✕

Details Info

Route table ID
📋 rtb-07758cedc4fd5ffdd

Main
📋 No

Explicit subnet associations
–

Edge associations
–

VPC
vpc-01f331c1473b1f29b | Mynewvpc

Owner ID
📋 701031327291

Routes | Subnet associations | Edge associations | Route propagation | Tags

Routes (1)

Edit routes

Mynewkey.pem ^ | Mynewserver.pem ^

Show all ✕

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#ModifyAutoAssignIpSettings:subnetId=subnet-036bfd73db9160e00

aws Services ▼

Search for services, features, marketplace products, and docs   [Alt+S]

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VPC > Subnets > subnet-036bfd73db9160e00 > Modify auto-assign IP settings

Modify auto-assign IP settings Info

Enable the auto-assign IP address setting to automatically request a public IPv4 or IPv6 address for a new network interface in this subnet.

Settings

Subnet ID

☐ subnet-036bfd73db9160e00

Auto-assign IPv4 Info

☑ Enable auto-assign public IPv4 address

Auto-assign customer-owned IPv4 address Info

☐ Enable auto-assign customer-owned IPv4 address
Option disabled because no customer owned pools found.

Cancel   **Save**

Mynewkey.pem ⌃   Mynewserver.pem ⌃   Show all ✕

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#EditRoutes:RouteTableId=rtb-07758cedc4fd5ffdd

aws | Services ▼

Search for services, features, marketplace products, and docs   [Alt+S]

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VPC > Route tables > rtb-07758cedc4fd5ffdd > Edit routes

Edit routes

Destination	Target	Status	Propagated	
40.0.0.0/16	🔍 local ✕	✅ Active	No	
🔍 0.0.0.0/0 ✕	🔍 igw-008075bf0a41c3f96 ✕	–	No	Remove

Add route

Cancel   Preview   **Save changes**

Mynewkey.pem   Mynewserver.pem   Show all

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#RouteTableDetails:RouteTableId=rtb-07758cedc4fd5ffdd

aws Services ▼

Search for services, features, marketplace products, and docs [Alt+S]

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🔵 New VPC Experience
Tell us what you think

✅ Updated routes for rtb-07758cedc4fd5ffdd / Mynewroutetable successfully ✕

▶ Details

VPC Dashboard

EC2 Global View New

Filter by VPC:

🔍 Select a VPC

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Peering

VPC > Route tables > rtb-07758cedc4fd5ffdd

rtb-07758cedc4fd5ffdd / Mynewroutetable

Actions ▼

ℹ You can now check network connectivity with Reachability Analyzer

Run Reachability Analyzer ✕

Details Info

Route table ID	Main	Explicit subnet associations	Edge associations
⎘ rtb-07758cedc4fd5ffdd	⎘ Yes	–	–
VPC	**Owner ID**		
vpc-01f331c1473b1f29b | Mynewvpc	⎘ 701031327291		

Routes | Subnet associations | Edge associations | Route propagation | Tags

Mynewkey.pem ∧ | Mynewserver.pem ∧ | Show all ✕

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

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1. Choose AMI   2. Choose Instance Type   **3. Configure Instance**   4. Add Storage   5. Add Tags   6. Configure Security Group   7. Review

Step 3: Configure Instance Details

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.

Number of instances ⓘ	1 Launch into Auto Scaling Group ⓘ
Purchasing option ⓘ	☐ Request Spot instances
Network ⓘ	vpc-01f331c1473b1f29b | Mynewvpc ⟳ Create new VPC
Subnet ⓘ	subnet-036bfd73db9160e00 | Mynewsubnet | us-eas Create new subnet
	65531 IP Addresses available
Auto-assign Public IP ⓘ	Enable
Placement group ⓘ	☐ Add instance to placement group
Capacity Reservation ⓘ	Open
Domain join directory ⓘ	No directory ⟳ Create new directory
IAM role ⓘ	None ⟳ Create new IAM role
Shutdown behavior ⓘ	Stop

Cancel   Previous   **Review and Launch**   Next: Add Storage

Mynewkey.pem ^   Mynewserver.pem ^   Show all ✕