

IPv4 vs IPv6 ComparisonCourse Invitation - harivasan02122004Certification Resources: AWS A...Workbench - VocareumRoute 53 - get started

us-east-1.console.aws.amazon.com/route53/v2/home?region=us-east-1#GetStarted

Search[Alt+S]

Globalvoclabs/user3529179=harivasan02122004@gmail.com @ 3057-8945-3431


Route 53Get started

### Get started [info](#)

#### Choose your starting point


☒ Register a domain

Register the name, such as example.com, that your users use to access your application.




☐ Transfer domain

You can transfer domain names to Route 53 that you registered with another domain registrar.




☐ Create hosted zones

A hosted zone tells Route 53 how to respond to DNS queries for a domain such as example.com.




☐ Configure health checks

Health checks monitor your applications and web resources, and direct DNS queries to healthy resources.




☐ Configure traffic flow

A visual tool that lets you easily create policies for multiple endpoints in complex configurations.



☐ Configure resolvers

A regional service that lets you route DNS queries between your VPCs and your network.



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IPv4 vs IPv6 ComparisonCourse Invitation - harivasan02122004Certification Resources: AWS A...Workbench - VocareumLaunch an instance | EC2 | us-east-1

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances

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EC2InstancesLaunch an instance

Additional charges apply when outside of free tier allowance

#### Firewall (security groups) [info](#)

A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

☒ Create security group

☐ Select existing security group

We'll create a new security group called 'launch-wizard-1' with the following rules:

☒ Allow SSH traffic from

Helps you connect to your instance

Anywhere

0.0.0.0/0

☐ Allow HTTPS traffic from the internet

To set up an endpoint, for example when creating a web server

☐ Allow HTTP traffic from the internet

To set up an endpoint, for example when creating a web server

Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

×

#### ▼ Configure storage [info](#)

Advanced

1x  GiB  Root volume 3000 IOPS (Not encrypted)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage

×

[Add new volume](#)

Click refresh to view backup information

The tags that you assign determine whether the instance will be backed up by any Data Lifecycle Manager policies.

↻

0 x File Systems [Edit](#)

▶ Advanced details [info](#)

#### ▼ Summary

Number of instances [info](#)

Software Image (AMI)

Amazon Linux 2023 AMI 2023.6.2...[read more](#)

ami-085ad6ae776d8f09c

Virtual server type (instance type)

t2.micro

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

×

[Cancel](#)

[Launch instance](#)

[Preview code](#)

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IPv4 vs IPv6 ComparisonCourse Invitation - harivasan02122004@gmail.comCertification Resources: AWS A...Workbench - VocareumRoute 53 domains - register d...us-east-1.console.aws.amazon.com/route53/domains/home?region=us-east-1#/RegisterDomain

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Route 53Registered domainsRegister domainsCheckout

Step 1PricingStep 2Contact informationStep 3Review and submit

### Pricing

Domain pricing options

Domain name

seosample.com

Duration (price)

1 year (14.00 USD)

Auto-renew

☒ On

Auto-renew is turned on for 1 domain.

We will send an email to the registrant contact before expiration to remind you that auto-renew is currently turned on. You can turn it off at any time by using the Route 53 console. For more information, see [Renewing Registration for a Domain](#).

Subtotal: 14.00 USD

Applicable taxes will be calculated at checkout.

Cancel

Next

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EC2InstancesLaunch an instance

Success

Successfully initiated launch of instance (i-08927bb3f2956ecf8)

Launch log

Next Steps

What would you like to do next with this instance, for example "create alarm" or "create backup"

Create billing and free tier usage alerts

To manage costs and avoid surprise bills, set up email notifications for billing and free tier usage thresholds.

Create billing alerts

Connect to your instance

Once your instance is running, log into it from your local computer.

Connect to instance

Learn more

Connect an RDS database

Configure the connection between an EC2 instance and a database to allow traffic flow between them.

Connect an RDS database

Create a new RDS database

Learn more

Create EBS snapshot policy

Create a policy that automates the creation, retention, and deletion of EBS snapshots

Create EBS snapshot policy

Manage detailed monitoring

Enable or disable detailed monitoring for the instance. If you enable detailed monitoring, the Amazon EC2 console displays monitoring graphs with a 1-minute period.

Manage detailed monitoring

Create Load Balancer

Create an application, network gateway or classic Elastic Load Balancer

Create Load Balancer

Create AWS budget

AWS Budgets allows you to create budgets, forecast spend, and take action on your costs and usage from a single location.

Create AWS budget

Manage CloudWatch alarms

Create or update Amazon CloudWatch alarms for the instance.

Manage CloudWatch alarms

Disaster recovery for your instances

Recover the instances you just launched into a different Availability Zone or a different Region using AWS Elastic Disaster Recovery (DRS).

Disaster recovery for your instances

Monitor for suspicious runtime activities

Amazon GuardDuty enables you to continuously monitor for malicious runtime activity and unauthorized behavior, with near real-time visibility into on-host activities occurring across your Amazon EC2 workloads.

Monitor for suspicious runtime activities

Get instance screenshot

Capture a screenshot from the instance and view it as an image. This is useful for troubleshooting an unreachable instance.

Get instance screenshot

Get system log

View the instance's system log to troubleshoot issues.

Get system log

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IPv6 vs IPv6 Comparison

Course Invitation - harivasan02

Certification Resources: AWS A

Workbench - Vocareum

Route 53 | Global

us-east-1.console.aws.amazon.com/route53/domains/home?region=us-east-1#/DomainSearch

Search [Alt+S]

Route 53Registered domainsRegister domains

register domains

Pricing for domain names varies by top-level domain (TLD). For more information, view [price with different TLDs](#).

Search for domain

Check availability for a domain

Q seosample.com

Search

Standard pricing

Pricing for domain names varies by top-level domain (TLD), such as .com or .org.

Search result

Domain	Price/year	Actions
seosample.com	Exact match 14.00 USD Renews at 14.00 USD	Selected

Suggested available domains (10)

You can register up to five domains at a time.

Domain	Price/year	Actions
seosample.net	15.00 USD	Select
seosample.org	14.00 USD	Select
seosample.io	71.00 USD	Select
seosample.co	31.00 USD	Select
seo-sample.com	14.00 USD	Select
seosample.info	25.00 USD	Select
seosamples.com	14.00 USD	Select
seosample.me	25.00 USD	Select

Selected domains (1/5)

Domain registration fee

seosample.com

14.00 USD

Renews at 14.00 USD

Remove

Subtotal: 14.00 USD

The domain registration fee displayed is for 1 year. You can change duration on the next page.

Proceed to checkout

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