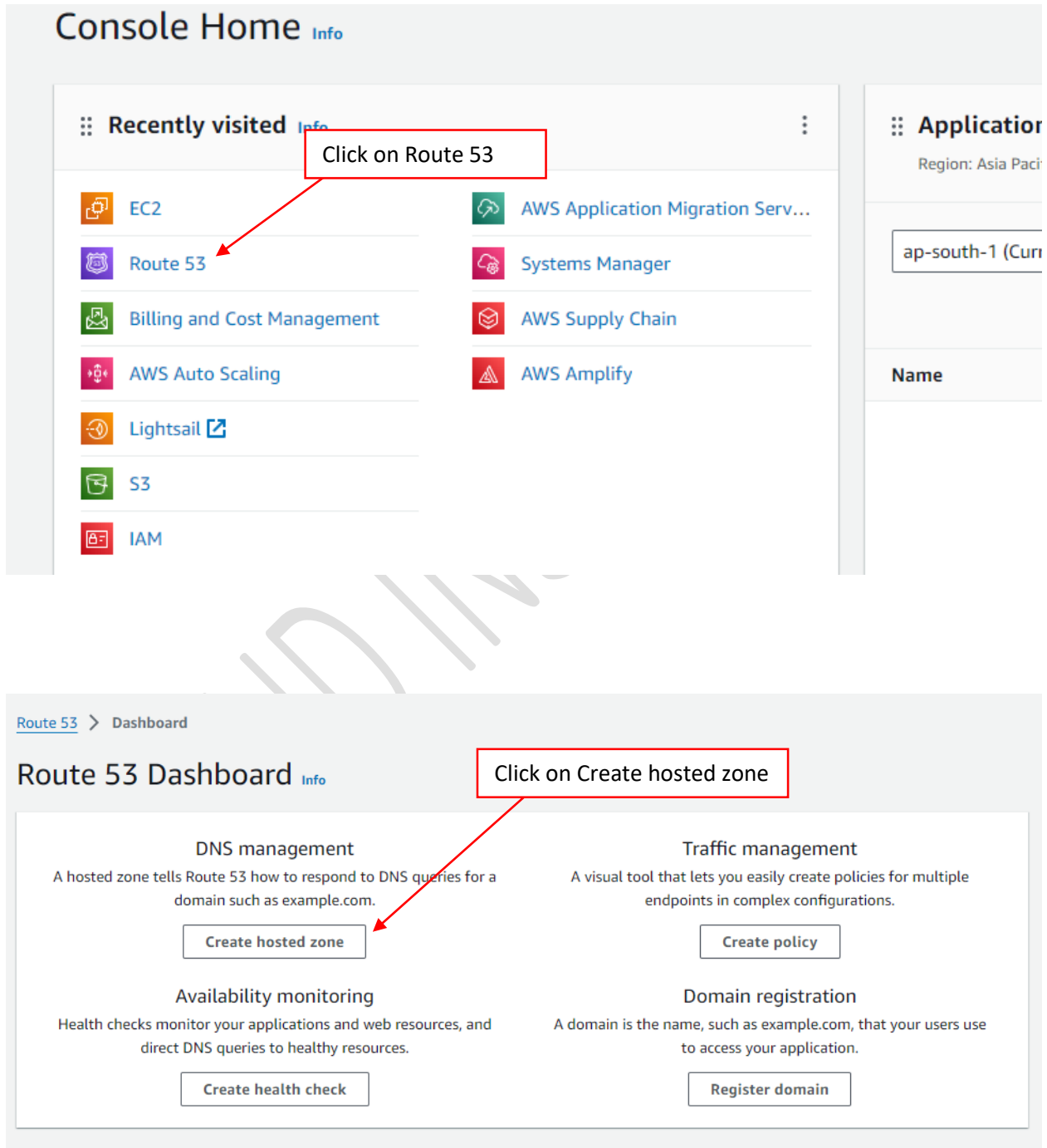


## ROUTE 53 - CREATE A HOSTED ZONE AND ADD THE NAMESERVERS ENTRIES TO GODADDY

Step 1: Create a hosted zone



The image shows two screenshots from the AWS console. The top screenshot is the 'Console Home' page, which displays a 'Recently visited' list of services. A red box highlights 'Route 53' in this list, with a red arrow pointing to it and a text box saying 'Click on Route 53'. The bottom screenshot is the 'Route 53 Dashboard'. A red box highlights the 'Create hosted zone' button under the 'DNS management' section, with a red arrow pointing to it and a text box saying 'Click on Create hosted zone'.

**Console Home** Info

Recently visited Info

- EC2
- Route 53
- Billing and Cost Management
- AWS Auto Scaling
- Lightsail
- S3
- IAM
- AWS Application Migration Serv...
- Systems Manager
- AWS Supply Chain
- AWS Amplify

**Application**

Region: Asia Paci

ap-south-1 (Curr

Name

Route 53 > Dashboard

**Route 53 Dashboard** Info

**DNS management**

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

Create hosted zone

**Traffic management**

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

Create policy

**Availability monitoring**

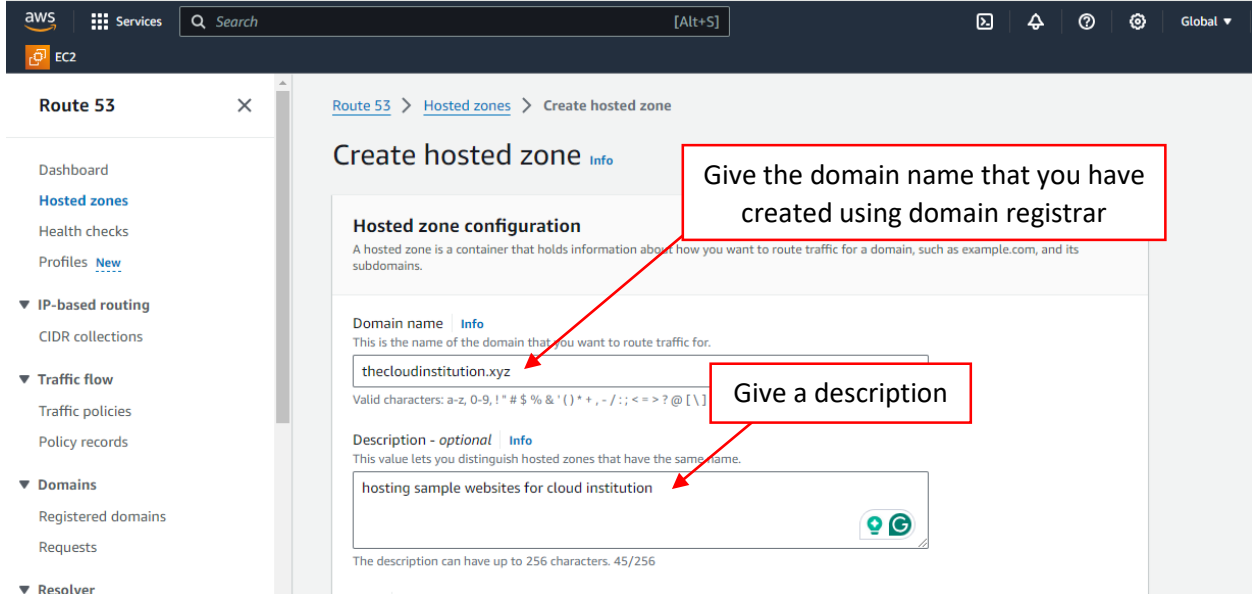
Health checks monitor your applications and web resources, and direct DNS queries to healthy resources.

Create health check

**Domain registration**

A domain is the name, such as example.com, that your users use to access your application.

Register domain



**Route 53** X

Dashboard  
Hosted zones  
Health checks  
Profiles **New**

▼ IP-based routing  
CIDR collections

▼ Traffic flow  
Traffic policies  
Policy records

▼ Domains  
Registered domains  
Requests

▼ Resolver

Route 53 > Hosted zones > Create hosted zone

### Create hosted zone Info

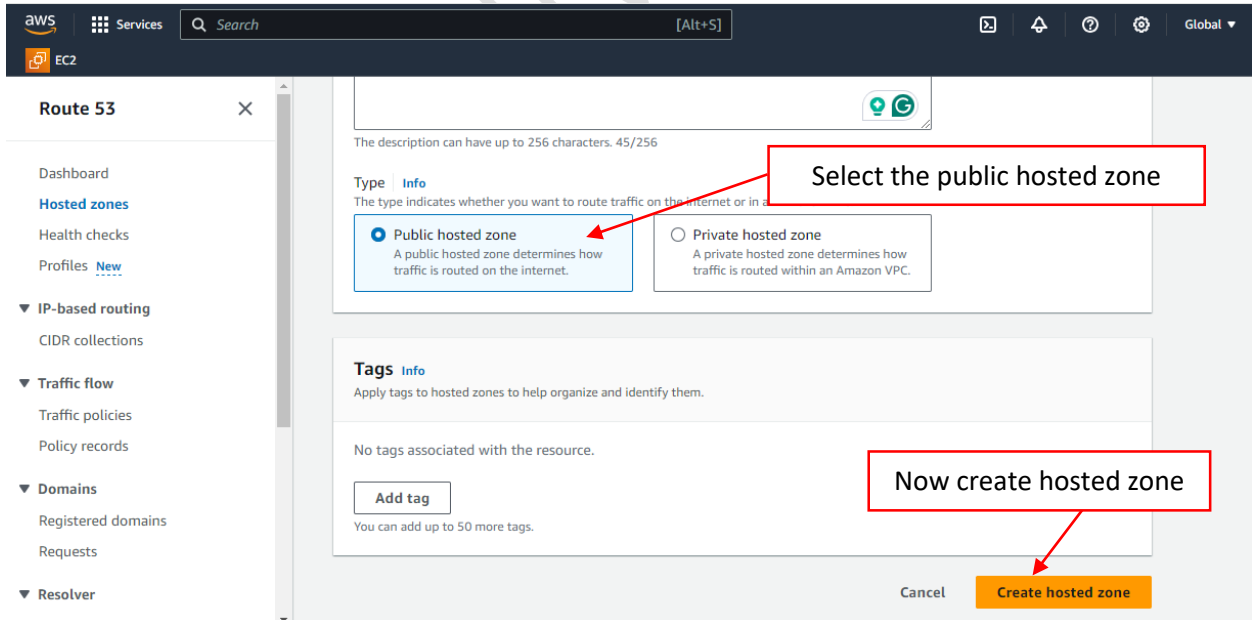
**Hosted zone configuration**  
A hosted zone is a container that holds information about how you want to route traffic for a domain, such as example.com, and its subdomains.

**Domain name** Info  
This is the name of the domain that you want to route traffic for.  
thecloudinstitution.xyz  
Valid characters: a-z, 0-9, ! \* # \$ % & ' ( ) \* + , - / : ; < = > ? @ [ \ ]

**Description - optional** Info  
This value lets you distinguish hosted zones that have the same name.  
hosting sample websites for cloud institution  
The description can have up to 256 characters. 45/256

**Give the domain name that you have created using domain registrar**

**Give a description**



**Route 53** X

Dashboard  
Hosted zones  
Health checks  
Profiles **New**

▼ IP-based routing  
CIDR collections

▼ Traffic flow  
Traffic policies  
Policy records

▼ Domains  
Registered domains  
Requests

▼ Resolver

Route 53 > Hosted zones > Create hosted zone

### Create hosted zone Info

**Hosted zone configuration**  
A hosted zone is a container that holds information about how you want to route traffic for a domain, such as example.com, and its subdomains.

**Domain name** Info  
This is the name of the domain that you want to route traffic for.  
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Valid characters: a-z, 0-9, ! \* # \$ % & ' ( ) \* + , - / : ; < = > ? @ [ \ ]

**Description - optional** Info  
This value lets you distinguish hosted zones that have the same name.  
hosting sample websites for cloud institution  
The description can have up to 256 characters. 45/256

**Type** Info  
The type indicates whether you want to route traffic on the Internet or in a VPC.

☒ **Public hosted zone**  
A public hosted zone determines how traffic is routed on the Internet.

☐ **Private hosted zone**  
A private hosted zone determines how traffic is routed within an Amazon VPC.

**Tags** Info  
Apply tags to hosted zones to help organize and identify them.

No tags associated with the resource.

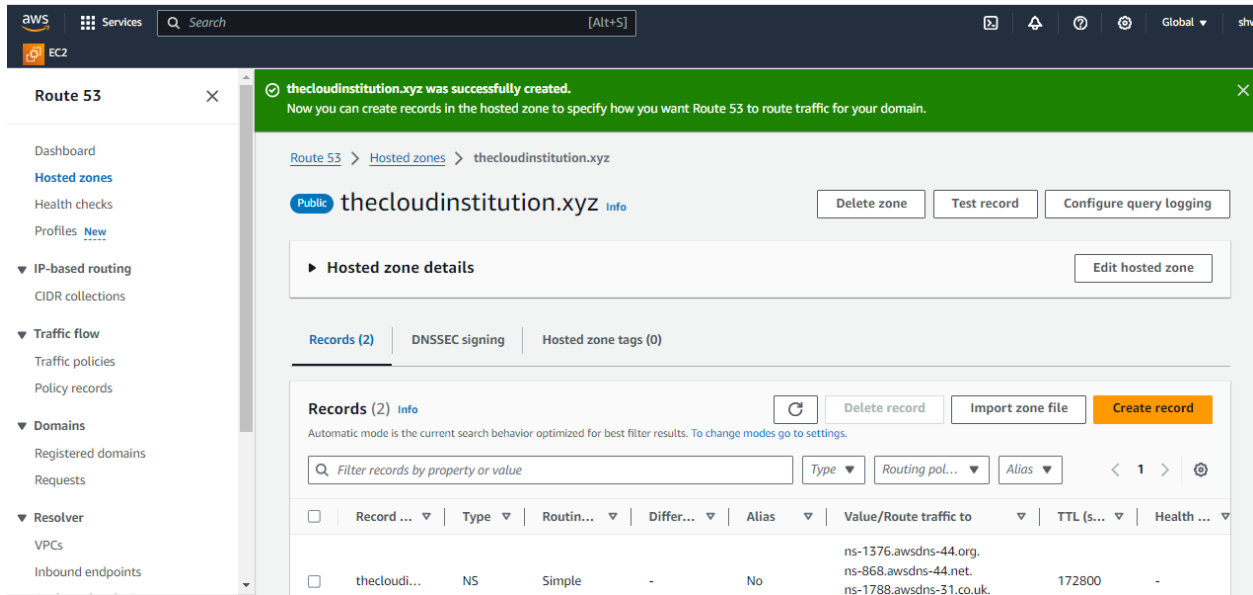
**Add tag**  
You can add up to 50 more tags.

**Select the public hosted zone**

**Now create hosted zone**

Cancel **Create hosted zone**

## Hosted zones created



**Route 53**

thecloudinstitution.xyz was successfully created. Now you can create records in the hosted zone to specify how you want Route 53 to route traffic for your domain.

Route 53 > Hosted zones > thecloudinstitution.xyz

**Public** thecloudinstitution.xyz [Info](#) [Delete zone](#) [Test record](#) [Configure query logging](#)

**Hosted zone details** [Edit hosted zone](#)

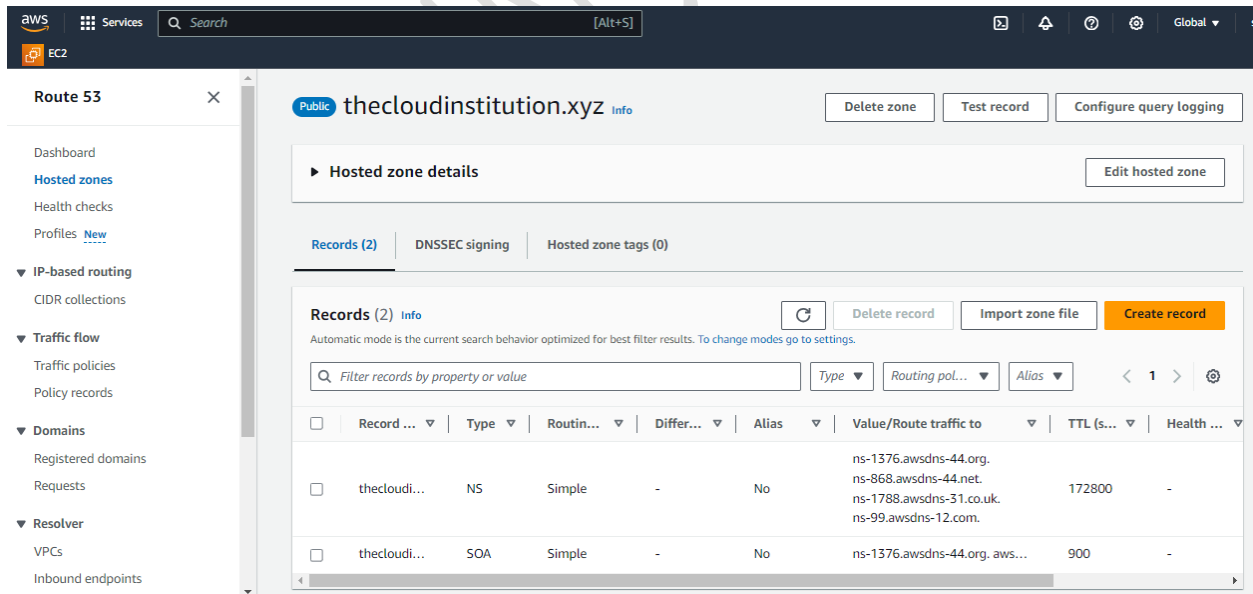
**Records (2)** [DNSSEC signing](#) [Hosted zone tags \(0\)](#)

**Records (2)** [Info](#) [Refresh](#) [Delete record](#) [Import zone file](#) [Create record](#)

Automatic mode is the current search behavior optimized for best filter results. To change modes go to settings.

[Type](#) [Routing pol...](#) [Alias](#) [1](#) [Filter](#)

<input type="checkbox"/>	Record ...	Type	Routin...	Differ...	Alias	Value/Route traffic to	TTL (s...)	Health ...
<input type="checkbox"/>	thecloudi...	NS	Simple	-	No	ns-1376.awsdns-44.org. ns-868.awsdns-44.net. ns-1788.awsdns-31.co.uk.	172800	-



**Route 53**

**Public** thecloudinstitution.xyz [Info](#) [Delete zone](#) [Test record](#) [Configure query logging](#)

**Hosted zone details** [Edit hosted zone](#)

**Records (2)** [DNSSEC signing](#) [Hosted zone tags \(0\)](#)

**Records (2)** [Info](#) [Refresh](#) [Delete record](#) [Import zone file](#) [Create record](#)

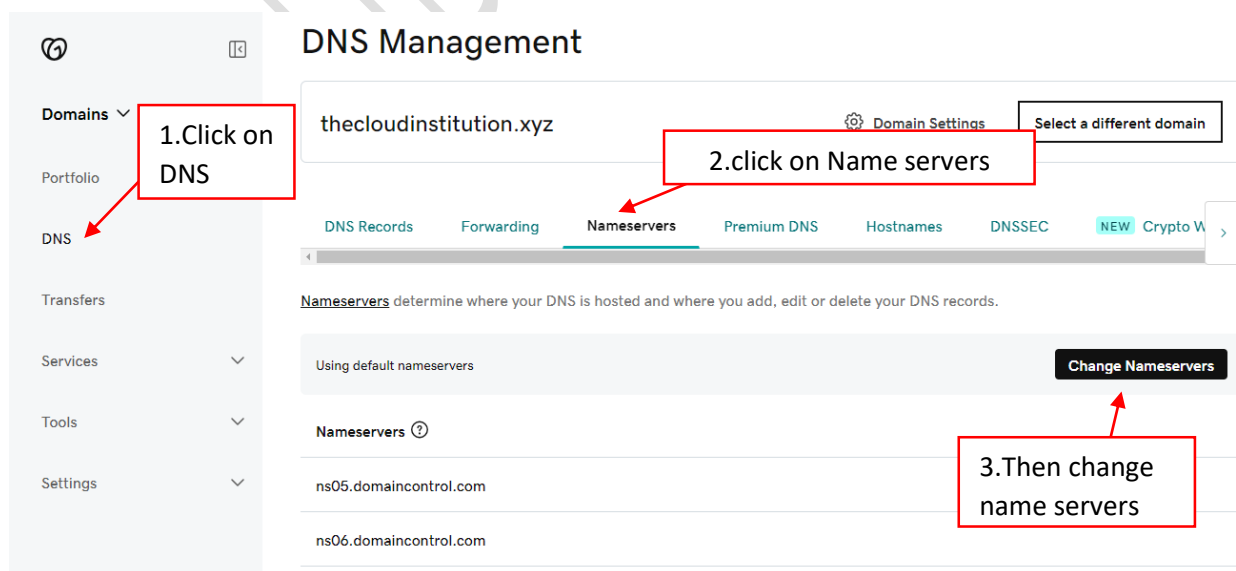
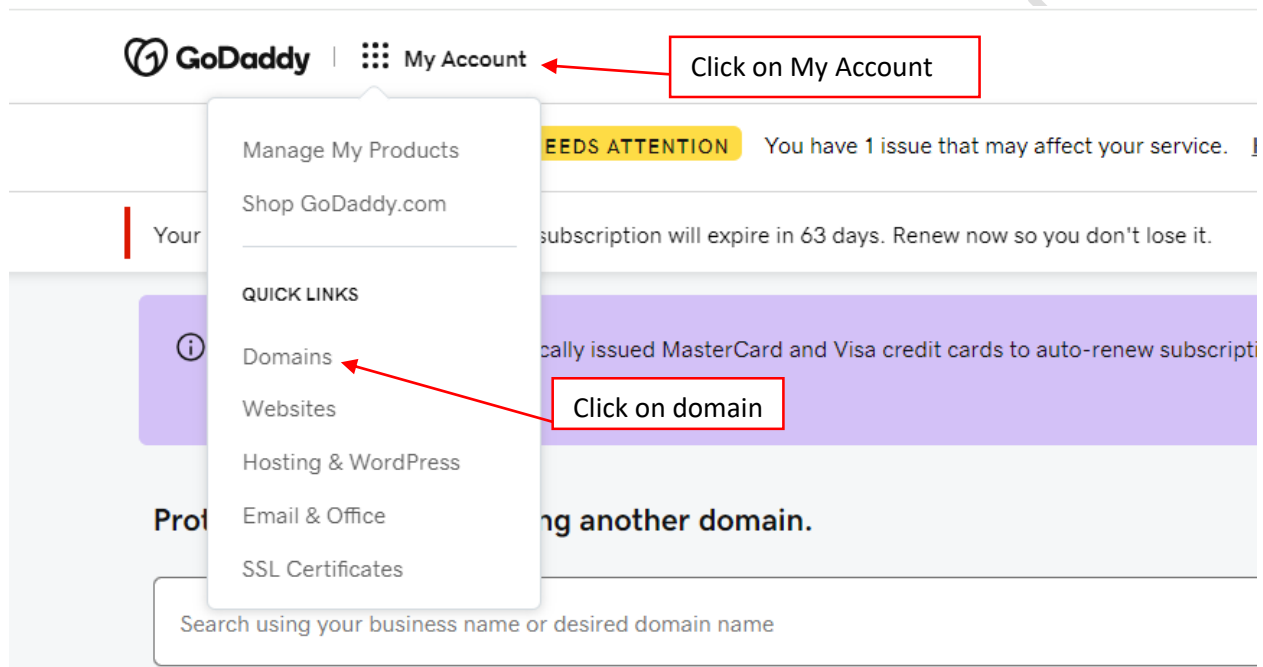
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<input type="checkbox"/>	Record ...	Type	Routin...	Differ...	Alias	Value/Route traffic to	TTL (s...)	Health ...
<input type="checkbox"/>	thecloudi...	NS	Simple	-	No	ns-1376.awsdns-44.org. ns-868.awsdns-44.net. ns-1788.awsdns-31.co.uk. ns-99.awsdns-12.com.	172800	-
<input type="checkbox"/>	thecloudi...	SOA	Simple	-	No	ns-1376.awsdns-44.org. aws...	900	-

## Step 2: Add the nameservers to Godaddy

Now go to GoDaddy account



**Edit nameservers**

Choose nameservers for thecloudinstitution.xyz

☐ GoDaddy Nameservers (recommended)

☒ I'll use my own nameservers

Nameserver 1

Nameserver 2

[+ Add Nameserver](#)

**Save** **Cancel**

**Select - I'll use my own name servers**

**Change Nameservers**

Recommended for you

**Route 53**

Dashboard

**Hosted zones**

Health checks

Profiles **New**

▼ IP-based routing

CIDR collections

▼ Traffic flow

Traffic policies

Policy records

▼ Domains

Registered domains

Requests

▼ Resolver

VPCs

Inbound endpoints

**Public** thecloudinstitution.xyz **Info**

**Delete zone** **Test record** **Configure query logging**

**Hosted zone details** **Edit hosted zone**

**Records (2)** **DNSSEC sig**

**Records (2) Info**

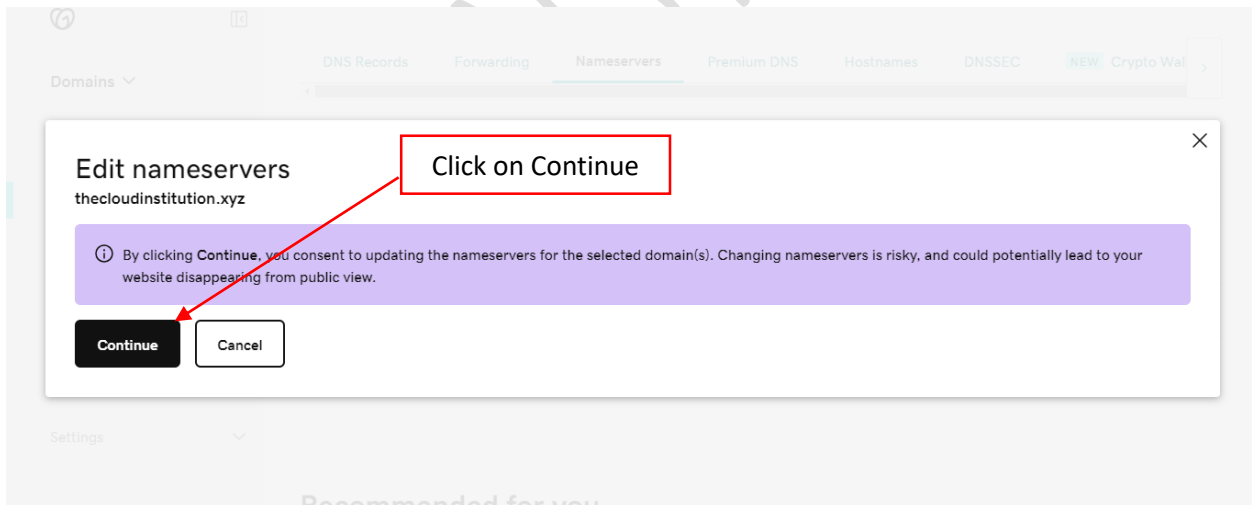
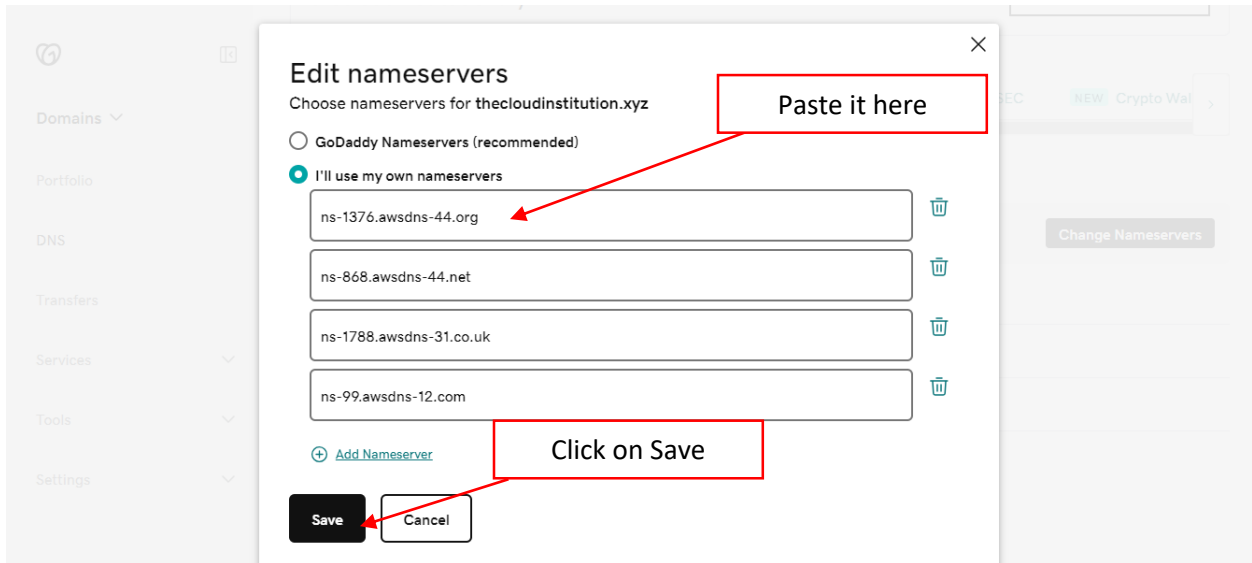
Automatic mode is the current search behavior optimized for best filter results. [To change modes go to settings.](#)



Filter records by property or value

**Type** **Routing pol...** **Alias** **< 1 >** **⚙**


<input type="checkbox"/>	Record ...	Type	Routin...	Differ...	Alias	Value/Route traffic to	TTL (s...)	Health ...
<input type="checkbox"/>	thecloudi...	NS	Simple	-	No	ns-1376.awsdns-44.org. ns-868.awsdns-44.net. ns-1788.awsdns-31.co.uk. ns-99.awsdns-12.com.	172800	-
<input type="checkbox"/>	thecloudi...	SOA	Simple	-	No	ns-1376.awsdns-44.org. aws...	900	-

**Copy this value without the dot in the end**





**Domains** ▾  
Portfolio  
DNS  
Transfers  
Services ▾  
Tools ▾  
Settings ▾

thecloudinstitution.xyz Domain Settings

Select a different domain

[DNS Records](#) [Forwarding](#) [Nameservers](#) [Premium DNS](#) [Hostnames](#) [DS Records](#)

**Nameservers** determine where your DNS is hosted and where you can update your DNS records.

Using custom nameservers

**Change Nameservers**

**Nameservers** ?

ns-1376.awsdns-44.org

ns-868.awsdns-44.net

ns-1788.awsdns-31.co.uk

ns-99.awsdns-12.com

Name Servers are  
now added

Change Nameservers

**Nameservers** ?

ns-1376.awsdns-44.org  
ns-868.awsdns-44.net  
ns-1788.awsdns-31.co.uk  
ns-99.awsdns-12.com