

Route 53 home page:

Route 53

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Route 53 Dashboard

DNS management
6 Hosted zones

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](#)

Readiness check
Error
Readiness checks

Routing control
Error
Control panels

Register domain

Find and register an available domain, or transfer your existing domains to Route 53.

Each label (each part between dots) can be up to 63 characters long and must start with a-z or 0-9. Maximum length: 255 characters, including dots. Valid characters: a-z, 0-9, and - (hyphen)

[Check](#)

Intern a hosted-zone create:

Route 53

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Hosted zones (1/6)

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

[View details](#) [Edit](#) [Delete](#) [Create hosted zone](#)

	Domain name	Type	Created by	Record count	Description	Hosted zone ID
<input type="radio"/>	intern.amitj.com.np	Public	Route 53	12	For intern	Z051165739T629IMV4ELJ
<input type="radio"/>	team-b.pranavp.com.np	Public	Route 53	6	team-b public hosted zone	Z02555181W1TLMX64ZWMR
<input type="radio"/>	lftassignment.tk	Public	Route 53	2	domain for team-5	Z0618083B504JXWGKVDO
<input checked="" type="radio"/>	intern-a.vpc-local	Private	Route 53	3	-	Z10376452BLMYHDQ2FATZ
<input type="radio"/>	intern-c.vpc-local	Private	Route 53	3	intern c vpc local	Z0306382URZW0YUUX50F
<input type="radio"/>	team-d.vpc-local	Private	Route 53	3	creating vp-local hosted zone ...	Z04435023C1QPF63KU7SV

Detail of Inter a record :

[Route 53](#) > [Hosted zones](#) > intern-a.vpc-local

intern-a.vpc-local [Info](#)

Delete zoneTest recordConfigure query logging

▶ Hosted zone details

Edit hosted zone

Records (3)

Hosted zone tags (1)

Records (3) [Info](#)

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

Type ▼Routing policy ▼Alias ▼

< 1 >

⚙

<input type="checkbox"/>	Record name ▼	Type ▼	Routin... ▼	Differ... ▼	Value/Route traffic to ▼
<input type="checkbox"/>	intern-a.vpc-local	NS	Simple	-	ns-1536.awsdns-00.co.uk. ns-0.awsdns-00.com. ns-1024.awsdns-00.org. ns-512.awsdns-00.net.
<input type="checkbox"/>	intern-a.vpc-local	SOA	Simple	-	ns-1536.awsdns-00.co.uk. awsdns-hostmaster.amazon.com. 1 7200 900 120
<input type="checkbox"/>	ec2.intern-a.vpc-local	A	Simple	-	10.15.8.7

Inter a hosted zone detail:

intern-a.vpc-local [Info](#)

Delete zoneTest recordConfigure query logging

▼ Hosted zone details

Edit hosted zone

Hosted zone ID Z10376452BLMYHDQ2FATZ	Type Private hosted zone	Associated VPCs vpc-0c7db8f4521cc7ff1 us-east-1
Description -	Record count 3	

VPC Associated with hosted zone:

VPCs to associate with the hosted zone [Info](#)

To use this hosted zone to resolve DNS queries for one or more VPCs, choose the VPCs. To associate a VPC with a hosted zone when the VPC was created using a different AWS account, you must use a programmatic method, such as the AWS CLI.

?

For each VPC that you associate with a private hosted zone, you must set the Amazon VPC settings `enableDnsHostnames` and `enableDnsSupport` [to true](#).

X

Region [Info](#)

VPC ID [Info](#)

US East (N. Virginia) [us-east-1] ▼

Q vpc-0c7db8f4521cc7ff1 X

Remove VPC

Add VPC

Tags [Info](#)

Apply tags to hosted zones to help organize and identify them.

Key

Value - optional

Q Intern-a

Q Intern-a X

Remove tag

Add tag

You can add up to 49 more tags.

Connection Verified from Public Subnet to Private Subnet:

```
[ec2-user@ip-10-15-8-73 ~]$ telnet ec2.intern-a.vpc-local 22
Trying 10.15.8.7...
Connected to ec2.intern-a.vpc-local.
Escape character is '^'.
SSH-2.0-OpenSSH 7.4
```