

AWS Project

VINODHRAJ DP

30-12-2024

Requested certificates for two domains

[AWS Certificate Manager](#) > [Certificates](#) > [Request certificate](#) > Request public certificate

Request public certificate

Domain names

Provide one or more domain names for your certificate.

Fully qualified domain name

[Info](#)

astontech.shop

Remove

qa.astontech.shop

Remove

Add another name to this certificate

You can add additional names to this certificate. For example, if you're requesting a certificate for "www.example.com", you might want to add the name "example.com" so that customers can reach your site by either name.

Pending for validation



Successfully requested certificate with ID b2383a34-9fe6-4216-9b8d-73717b0eabd

View certificate

A certificate request with a status of pending validation has been created. Further action is needed to complete the validation and approval of the certificate.

Certificates (1)							<div><div></div></div>	Delete	Manage expiry events	Import	Request	<div>< 1 ></div>	<div></div>
<input type="checkbox"/>	Certificate ID	Domain name	Type	Status	In use	Renewal							
<input type="checkbox"/>	b2383a34-9fe6-4216-9b8d-73717b0eabd	astontech.shop	Amazon Issued	<div>Pending validation</div>	No	Ineligible							


Created a Hosted Zone for the DNS

 **astontech.shop 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.


Public **astontech.shop** 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  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 p... ▼ Alias ▼ < 1 > 

<input type="checkbox"/>	Record ... ▼	Type ▼	Routin... ▼	Differ... ▼	Alias ▼	Value/Route traffic to ▼
<input type="checkbox"/>	astontech...	NS	Simple	-	No	ns-201.awsdns-25.com. ns-1871.awsdns-41.co.uk. ns-1523.awsdns-62.org. ns-700.awsdns-23.net.
<input type="checkbox"/>	astontech...	SOA	Simple	-	No	ns-201.awsdns-25.com. awsd...


Updated NS records in GoDaddy

astontech.shop  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 add, edit or delete your DNS records.

Using custom nameservers Change Nameservers

Nameservers 

ns-201.awsdns-25.com

ns-1871.awsdns-41.co.uk

ns-1523.awsdns-62.org

ns-700.awsdns-23.net

Create DNS records for another domain.

b2383a34-9fe6-4216-9b8d-73717b0eae

Delete

Certificate status

Identifier
b2383a34-9fe6-4216-9b8d-73717b0eae

ARN
 arn:aws:acm:us-east-1:888577046817:certificate/b2383a34-9fe6-4216-9b8d-73717b0eae

Type
Amazon Issued

Status
 Pending validation [Info](#)

Domains (2)

Create records in Route 53Export to CSV

<1>

Domain	Status	Renewal status	Type	CNAME name
astontech.shop	Pending validation	-	CNAME	_af58208a7ea20359366fcdf038fb8b2e.astontech.shop.
qa.astontech.shop	Pending validation	-	CNAME	_358fe8275e328afc7a72e33a4c174f99.qa.astontech.shop

Click Create Records in Route 53, select the domains listed, and click Create records.

Create DNS records in Amazon Route 53 (2/2)

2 matches

Validation status = Pending validation

Validation status = Failed

Is domain in Route 53? = Yes

Clear filters

<1>

☒

Domain

☒

Validation status

☒

Is domain in Route 53?

☒astontech.shop Pending validationYes

☒qa.astontech.shop Pending validationYes

Cancel

Create records

CNAME records created.

Public

astontech.shop

Info

Delete zone

Test record

Configure query logging

▶ Hosted zone details

Edit hosted zone

Records (4)

DNSSEC signing

Hosted zone tags (0)

Records (4)

Info

↺

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.](#)

🔍 Filter records by property or value

Type ▼

Routing p... ▼

Alias ▼

< 1 >

⚙️

☐

Record ... ▼

Type ▼

Routin... ▼

Differ... ▼

Alias ▼

Value/Route traffic to ▼

☐

astontech...

NS

Simple

-

No

ns-201.awsdns-25.com.
ns-1871.awsdns-41.co.uk.
ns-1523.awsdns-62.org.
ns-700.awsdns-23.net.

☐

astontech...

SOA

Simple

-

No

ns-201.awsdns-25.com. awsd...

☐

_af58208...

CNAME

Simple

-

No

_4d02bc482c61f88c742234...

☐

_358fe82...

CNAME

Simple

-

No

_7d3a34a3beed12d5e318c2...

Created IAM Role for EC2 access

myec2admin

Info

Delete

Allows EC2 instances to call AWS services on your behalf.

Summary

Edit

Creation date
December 30, 2024, 10:02 (UTC+05:30)

ARN
[arn:aws:iam::888577046817:role/myec2admin](#)

Instance profile ARN
[arn:aws:iam::888577046817:instance-profile/myec2admin](#)

Last activity
-

Maximum session duration
1 hour

Permissions

Trust relationships

Tags

Last Accessed

Revoke sessions

Permissions policies (1)

Info

↺

Simulate

Remove

Add permissions ▼

You can attach up to 10 managed policies.

🔍 Search

Filter by Type
All types ▼

< 1 >

⚙️

☐

Policy name

▲

Type ▼

Attached entities ▼

☐

AdministratorAccess

AWS managed - job function

1

Created a Security Group for all TCP

sg-0b9fc494f3cdec5a4 - allTCP

Actions

Details

Security group name

allTCP

Security group ID

sg-0b9fc494f3cdec5a4

Description

tcp

VPC ID

vpc-01605d7e3151750e1

Owner

888577046817

Inbound rules count

1 Permission entry

Outbound rules count

1 Permission entry

Inbound rules

Outbound rules

Sharing - new

VPC associations - new

Tags

Inbound rules (1)

Manage tags

Edit inbound rules

Search

< 1 >

	Name	Security group rule ID	IP version	Type	Protocol	Port range	Sc
<input type="checkbox"/>	-	sgr-0f5da9418c9721330	IPv4	All traffic	All	All	0.1

Create Subnet Groups in RDS

Successfully created mydbsubnet. [View subnet group](#)

mydbsubnet

Subnet group details

VPC ID

vpc-01605d7e3151750e1

ARN

arn:aws:rds:us-east-1:888577046817:subgrp:mydbsubnet

Supported network types

IPv4

Description

db

Subnets (6)

Availability zone	Subnet name	Subnet ID	CIDR block
us-east-1d	-	subnet-0de4b0eee979c8c31	172.31.80.0/20
us-east-1b	-	subnet-0c151582c73ce03d3	172.31.32.0/20
us-east-1f	-	subnet-05abb5e8e03911046	172.31.64.0/20

Create two databases

devdb/devadmin/dev123adm

qadb/qaadmin/qa123adm

Creating database qadb

Your database might take a few minutes to launch. You can use settings from qadb to simplify configuration of suggested database add-ons while we finish creating your DB for you.

[View credential details](#)

Databases (2)

Group resources [Modify](#) [Actions](#) [Restore from S3](#) [Create database](#)

Filter by databases

DB identifier	Status	Role	Engine	Region ...	Size	Recommendations
devdb	Creating	Instance	MySQL Co...	us-east-1c	db.t4g.micro	-
qadb	Creating	Instance	MySQL Co...	us-east-1d	db.t4g.micro	-

Created 2 Instances with User data

Instances (2) [Info](#)


Last updated less than a minute ago [Connect](#) [Instance state](#) [Actions](#) [Launch instances](#)

Find Instance by attribute or tag (case-sensitive) [All states](#)

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
Dev	i-086afb8cadf6151ee	Running	t2.micro	Initializing	View alarms	us-east-1d	ec2-44-212-1-20.con
QA	i-03c56b7400121616e	Running	t2.micro	Initializing	View alarms	us-east-1d	ec2-18-212-181-3.co

Dev Server

Not secure 44.212.1.20/wp-admin/setup-config.php



Welcome to WordPress. Before getting started, you will need to know the following items.

1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)

This information is being used to create a wp-config.php file. **If for any reason this automatic file creation does not work, do not worry. All this does is fill in the database information to a configuration file. You may also simply open wp-config-sample.php in a text editor, fill in your information, and save it as wp-config.php.** Need more help? [Read the support article on wp-config.php.](#)


In all likelihood, these items were supplied to you by your web host. If you do not have this information, then you will need to contact them before you can continue. If you are ready...

[Let's go!](#)

QA Server

⚠ Not secure

18.212.181.3/wp-admin/setup-config.php



Welcome to WordPress. Before getting started, you will need to know the following items.

1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)

This information is being used to create a `wp-config.php` file. **If for any reason this automatic file creation does not work, do not worry. All this does is fill in the database information to a configuration file. You may also simply open `wp-config-sample.php` in a text editor, fill in your information, and save it as `wp-config.php`.** Need more help? [Read the support article on wp-config.php.](#)

In all likelihood, these items were supplied to you by your web host. If you do not have this information, then you will need to contact them before you can continue. If you are ready...

Let's go!

Created Load Balancers for 2 server DBs

✔ Successfully created load balancer: [qalb](#)
It might take a few minutes for your load balancer to be fully set up and ready to route traffic. Targets will also take a few minutes to complete the registration process and pass initial health checks.



Load balancers (2)

Actions ▼ Create load balancer ▼

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Q Filter load balancers

< 1 > ⚙

<input type="checkbox"/>	Name ▼	DNS name ▼	State ▼	VPC ID ▼	Availability Zones ▼	Type ▼	Date created
<input type="checkbox"/>	qalb	 qalb-1854733153.us-east-1...	–	vpc-01605d7e3151750e1	6 Availability Zones	classic	December 30, 2024, 10..
<input type="checkbox"/>	devlb	 devlb-1700359925.us-east-...	–	vpc-01605d7e3151750e1	6 Availability Zones	classic	December 30, 2024, 10..

Target Instances Status

Load balancers (1/2)

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Filter load balancers

< 1 >

	Name	DNS name	State	VPC ID	Availability Zones	Type	Date created
<input type="checkbox"/>	qalb	qalb-1854733153.us-east-1...	-	vpc-01605d7e3151750e1	6 Availability Zones	classic	December 30, 2024, 10..
<input checked="" type="checkbox"/>	devlb	devlb-1700359925.us-east-...	-	vpc-01605d7e3151750e1	6 Availability Zones	classic	December 30, 2024, 10..

Load balancer: devlb

Target instances (1)

Connection draining: On (300 seconds)

Deregister

Manage instances

Instances currently registered to your load balancer are displayed. To deregister instances, select them, then choose Deregister. To register and deregister instances simultaneously, choose Manage instances.


Filter target instances

< 1 >

	Instance ID	Name	Health status	Health status descri...	Security groups
<input type="checkbox"/>	i-086afb8cadf6151ee	Dev	In-service	Not applicable	allTCP

Access PHP servers using LB links

Not secure devlb-1700359925.us-east-1.elb.amazonaws.com/wp-admin/setup-config.php



Welcome to WordPress. Before getting started, you will need to know the following items.

1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)


This information is being used to create a wp-config.php file. **If for any reason this automatic file creation does not work, do not worry. All this does is fill in the database information to a configuration file. You may also simply open wp-config-sample.php in a text editor, fill in your information, and save it as wp-config.php.** Need more help? [Read the support article on wp-config.php.](#)

In all likelihood, these items were supplied to you by your web host. If you do not have this information, then you will need to contact them before you can continue. If you are ready...

Let's go!

QA Server

⚠ Not secure qalb-1854733153.us-east-1.elb.amazonaws.com/wp-admin/setup-config.php



Welcome to WordPress. Before getting started, you will need to know the following items.

1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)


This information is being used to create a `wp-config.php` file. **If for any reason this automatic file creation does not work, do not worry. All this does is fill in the database information to a configuration file. You may also simply open `wp-config-sample.php` in a text editor, fill in your information, and save it as `wp-config.php`.** Need more help? [Read the support article on wp-config.php.](#)

In all likelihood, these items were supplied to you by your web host. If you do not have this information, then you will need to contact them before you can continue. If you are ready...

[Let's go!](#)

Dev Server

devlb-1700359925.us-east-1.elb.amazonaws.com/wp-admin/setup-config.php?step=1



Below you should enter your database connection details. If you are not sure about these, contact your host.

Database Name
The name of the database you want to use with WordPress.

Username
Your database username.

Password [Show](#)
Your database password.

Database Host
You should be able to get this info from your web host, if `localhost` does not work.

Table Prefix
If you want to run multiple WordPress installations in a single database, change this.

[Submit](#)

Dev Server

⚠ Not secure devlb-1700359925.us-east-1.elb.amazonaws.com/wp-admin/setup-config.php?step=2

Unable to write to wp-config.php file.

You can create the wp-config.php file manually and paste the following text into it.

Configuration rules for wp-config.php:

```
<?php
/**
 * The base configuration for WordPress
 *
 * The wp-config.php creation script uses this file during the installation.
 * You don't have to use the website, you can copy this file to "wp-config.php"
 * and fill in the values.
 *
 * This file contains the following configurations:
 *
 * * Database settings
 * * Secret keys
 * * Database table prefix
 * * ABSPATH
 */
```

After you've done that, click "Run the installation".

Run the installation

QA Server

⚠ Not secure qalb-1854733153.us-east-1.elb.amazonaws.com/wp-admin/setup-config.php?step=1

Below you should enter your database connection details. If you are not sure about these, contact your host.

Database Name
The name of the database you want to use with WordPress.

Username
Your database username.

Password [Show](#)
Your database password.

Database Host
You should be able to get this info from your web host, if localhost does not work.

Table Prefix
If you want to run multiple WordPress installations in a single database, change this.

[Submit](#)

⚠ Not secure 18.212.181.3/wp-admin/setup-config.php?step=2

Unable to write to wp-config.php file.

You can create the wp-config.php file manually and paste the following text into it.

Configuration rules for wp-config.php:

```
<?php
/**
 * The base configuration for WordPress
 *
 * The wp-config.php creation script uses this file during the installation.
 * You don't have to use the website, you can copy this file to "wp-config.php"
 * and fill in the values.
 *
 * This file contains the following configurations:
 *
 * * Database settings
 * * Secret keys
 * * Database table prefix
 * * ABSPATH
 */
```

After you've done that, click "Run the installation".

[Run the installation](#)

Launch SSH to create the missing file **wp-config.php**

```
aws [Search] [Alt+S] N. Virginia ▼

#
#####
AL2 End of Life is 2025-06-30.

A newer version of Amazon Linux is available!

Amazon Linux 2023, GA and supported until 2028-03-15.
https://aws.amazon.com/linux/amazon-linux-2023/

[ec2-user@ip-172-31-83-199 ~]$ sudo -i
[root@ip-172-31-83-199 ~]# cd /var/www/html/
[root@ip-172-31-83-199 html]# ls
healthy.html  license.txt  wp-activate.php  wp-blog-header.php  wp-config-sample.php  wp-cron.php  wp-links-opml.php  wp-login.php  wp-settings.php  wp-trackback.php
index.php     readme.html  wp-admin        wp-comments-post.php  wp-content            wp-includes  wp-load.php      wp-mail.php   wp-signup.php   xmlrpc.php
[root@ip-172-31-83-199 html]# vi wp-config.php
[root@ip-172-31-83-199 html]#
```

```
Amazon Linux 2
AL2 End of Life is 2025-06-30.

A newer version of Amazon Linux is available!

Amazon Linux 2023, GA and supported until 2028-03-15.
https://aws.amazon.com/linux/amazon-linux-2023/

[ec2-user@ip-172-31-87-19 ~]$ sudo -i
[root@ip-172-31-87-19 ~]# cd /var/www/html/
[root@ip-172-31-87-19 html]# ls
healthy.html  license.txt  wp-activate.php  wp-blog-header.php  wp-config-sample.php  wp-cron.php  wp-links-opml.php  wp-login.php  wp-settings.php  wp-trackback.php
index.php     readme.html  wp-admin        wp-comments-post.php  wp-content            wp-includes  wp-load.php      wp-mail.php   wp-signup.php   xmlrpc.php
[root@ip-172-31-87-19 html]# vi wp-config.php
[root@ip-172-31-87-19 html]# vi wp-config.php
[root@ip-172-31-87-19 html]#
```

Dev Server after creating the wp-config.php

⚠ Not secure devlb-1700359925.us-east-1.elb.amazonaws.com/wp-admin/install.php?language=en_US

Welcome

Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world.

Information needed

Please provide the following information. Do not worry, you can always change these settings later.

Site Title

Dev

Username

devadmin

Names can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.

Password

dev123adm

Medium

Hide

Important: You will need this password to log in. Please store it in a secure location.

Your Email

vrtestauto@gmail.com

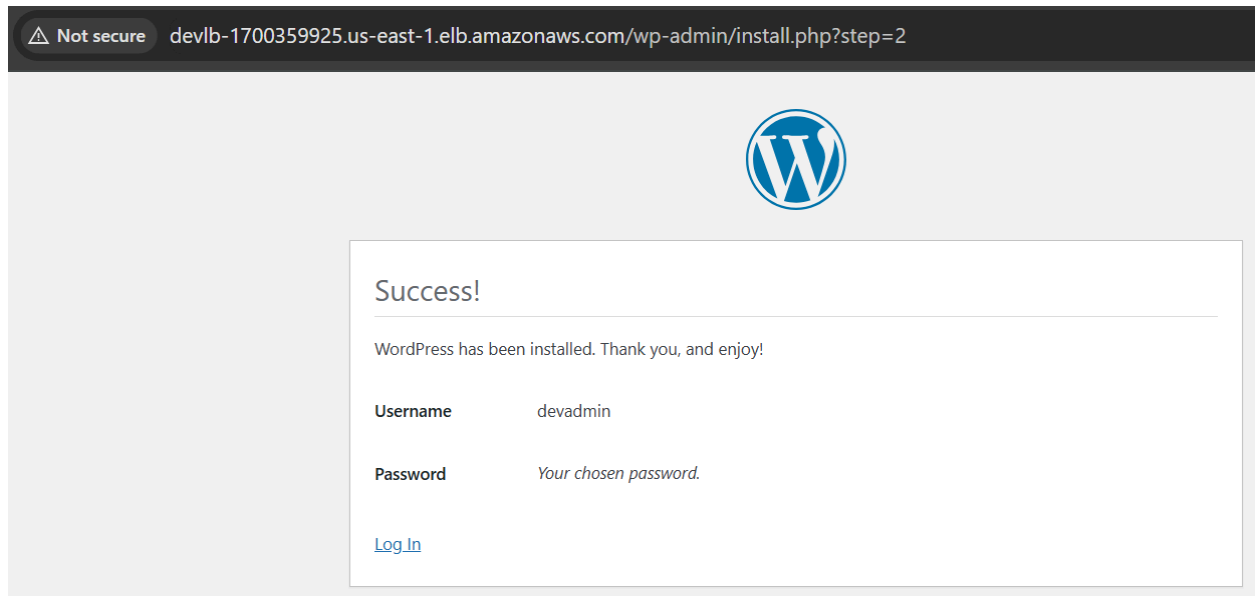
Double-check your email address before continuing.

Search engine visibility

☐ Discourage search engines from indexing this site

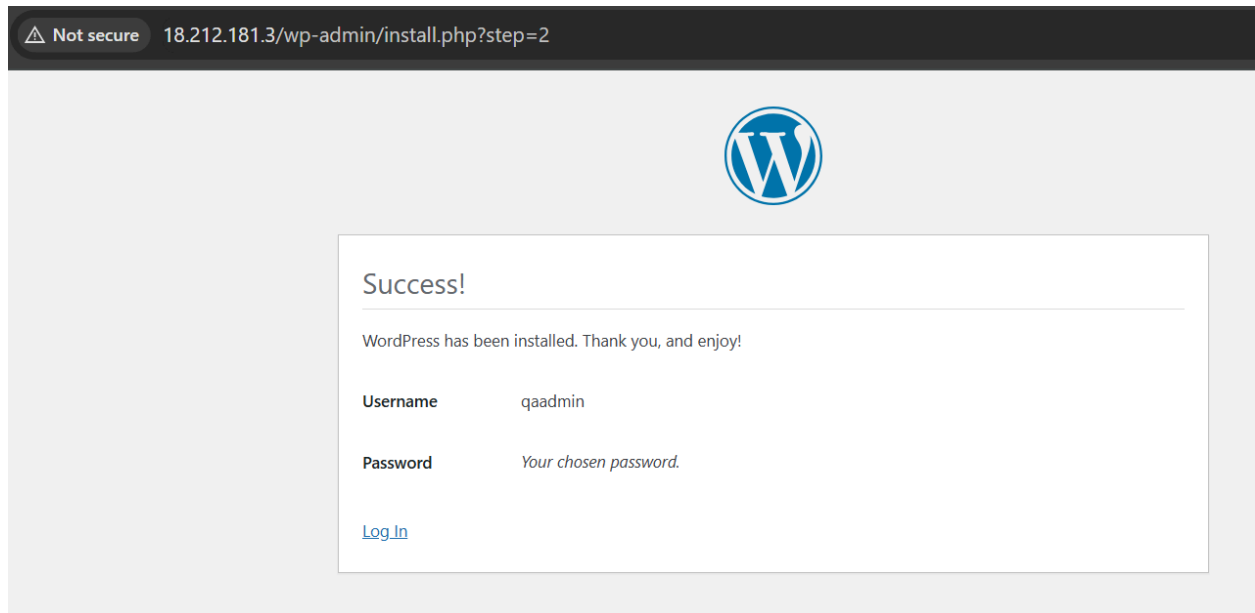
It is up to search engines to honor this request.

Install WordPress

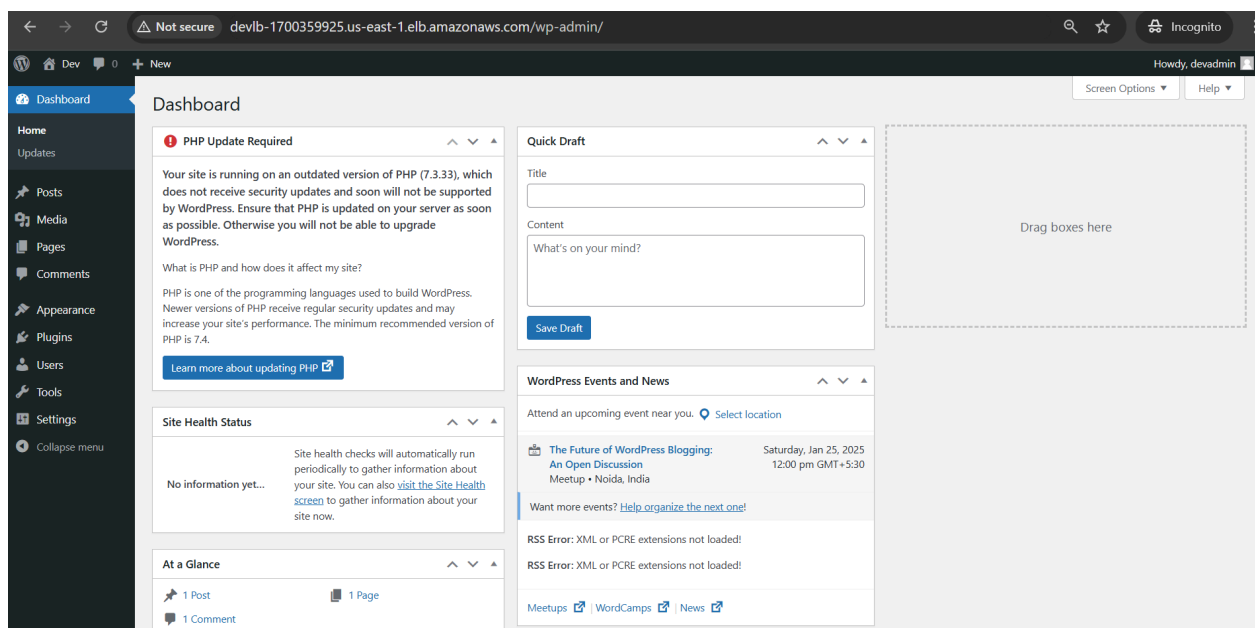


QA server after creating the wp-config.php

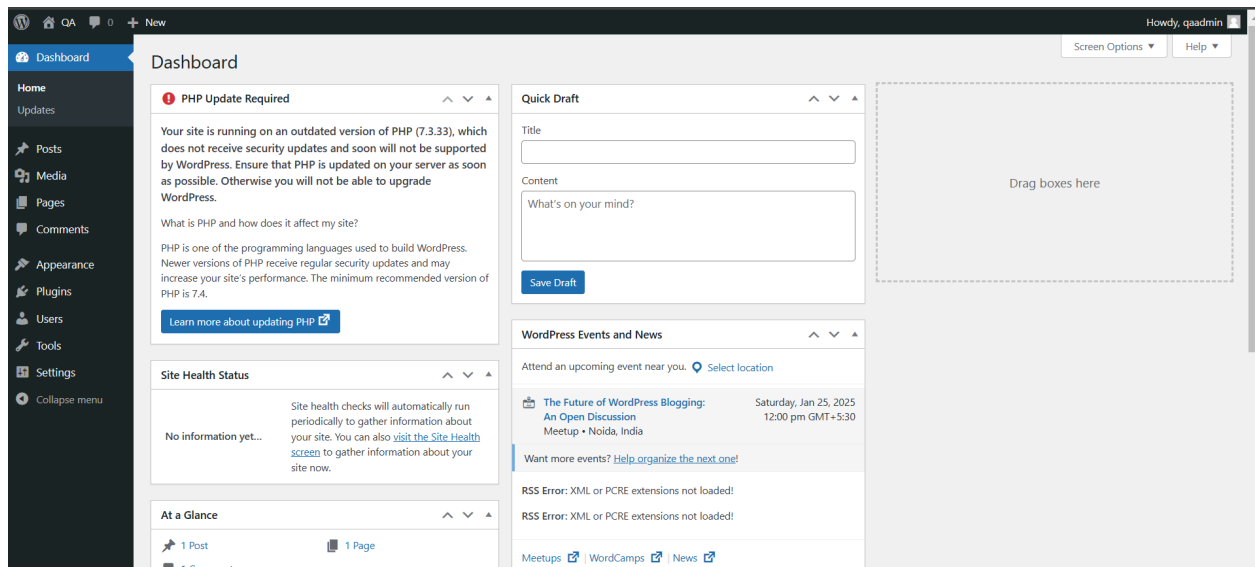
A screenshot of the WordPress installation "Information needed" screen. The address bar shows "18.212.181.3/wp-admin/install.php?language=en_US" with a "Not secure" warning. The page has a "Welcome" header and a paragraph about the five-minute installation process. Below is the "Information needed" section with a prompt to provide information. The form includes fields for "Site Title" (filled with "QA"), "Username" (filled with "qaadmin"), "Password" (filled with dots, with a "Weak" strength indicator and a "Show" button), "Confirm Password" (checked), "Your Email" (filled with "vrtestauto@gmail.com"), and "Search engine visibility" (unchecked). An "Important" note states that the password is needed for login. At the bottom is an "Install WordPress" button.



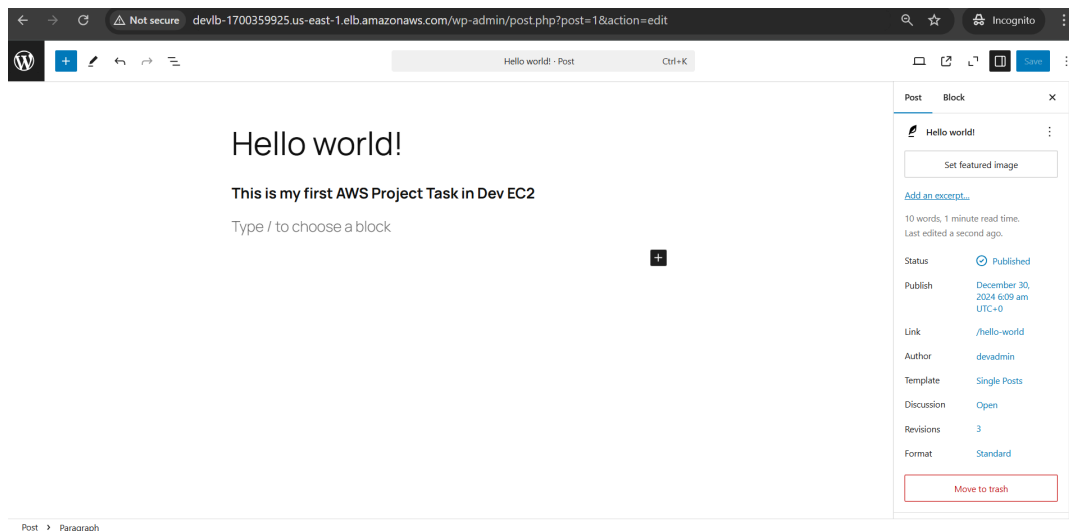
Dev Server PHP



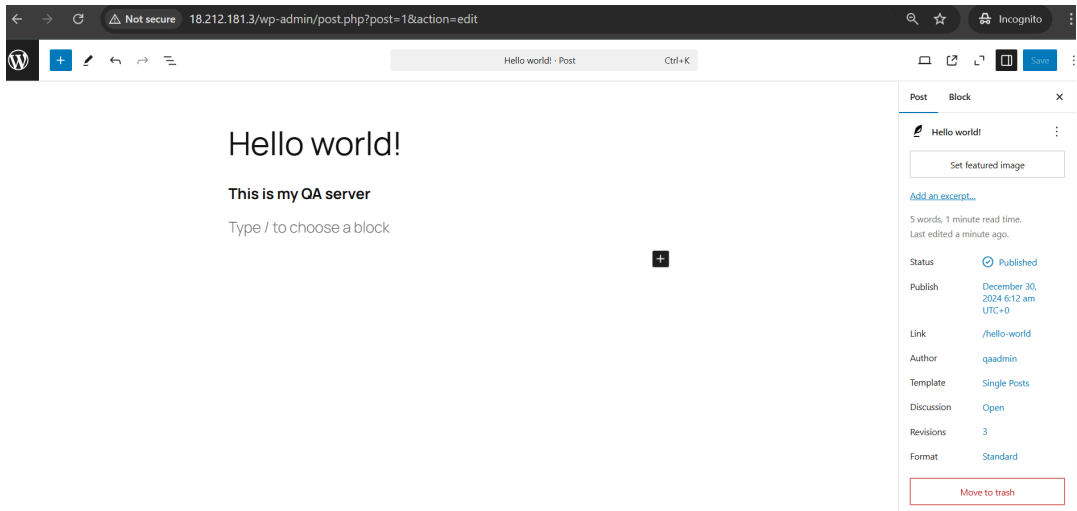
QA Server PHP



Dev Server



QA Server



Created A records

Records for astontech.shop were successfully created.
Route 53 propagates your changes to all of the Route 53 authoritative DNS servers within 60 seconds. Use "View status" button to check propagation status.

View status

Records (6)

DNSSEC signing

Hosted zone tags (0)

Records (6) 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.](#)

Filter records by property or value

Type

Routing p...

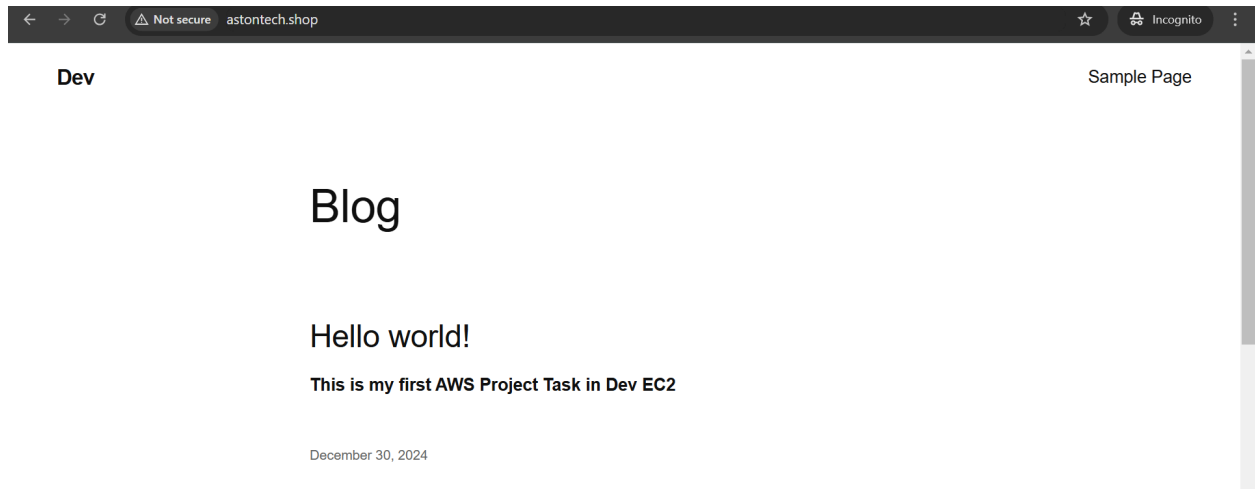
Alias

< 1 >

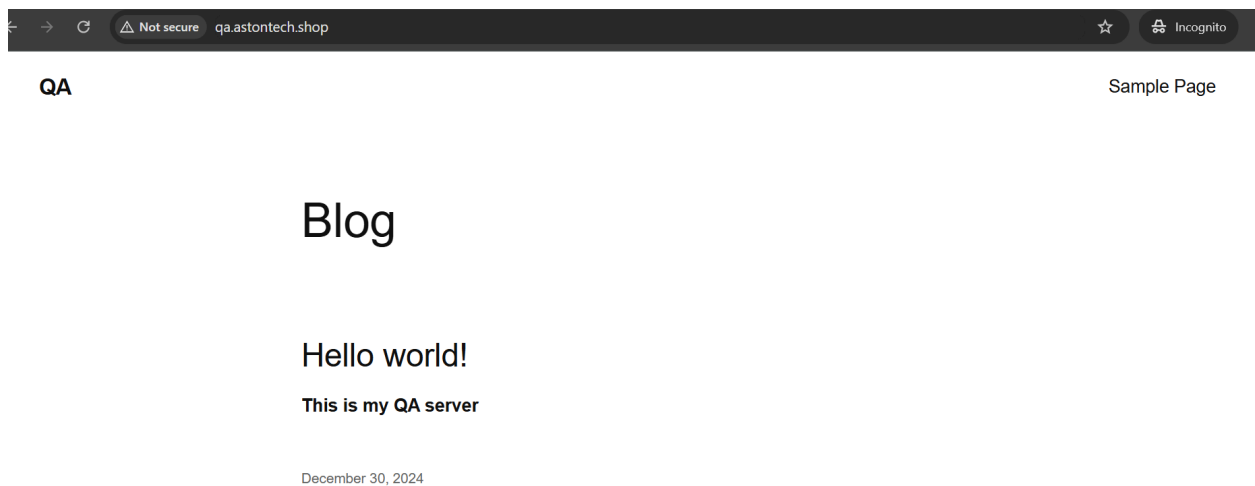
Settings

<input type="checkbox"/>	Record ...	Type	Routin...	Differ...	Alias	Value/Route traffic to
<input type="checkbox"/>	astontech...	A	Simple	-	Yes	dualstack.devlb-170035992...
<input type="checkbox"/>	astontech...	NS	Simple	-	No	ns-201.awsdns-25.com. ns-1871.awsdns-41.co.uk. ns-1523.awsdns-62.org. ns-700.awsdns-23.net.
<input type="checkbox"/>	astontech...	SOA	Simple	-	No	ns-201.awsdns-25.com. awsd...
<input type="checkbox"/>	_af58208...	CNAME	Simple	-	No	_4d02bc482c61f88c742234...
<input type="checkbox"/>	qa.astont...	A	Simple	-	Yes	dualstack.qalb-1854733153....
<input type="checkbox"/>	_358fe82...	CNAME	Simple	-	No	_7d3a34a3beed12d5e318c2...

Dev Server website in not secure connection



QA Server Website not secure connection



Map Certificates to Loadbalancer Listener

The screenshot shows the AWS Management Console interface for a Classic Load Balancer named 'devlb'. The left sidebar contains navigation links for various AWS services, including Elastic Block Store, Network & Security, Load Balancing, and Auto Scaling. The main content area displays the 'Listeners' tab for the load balancer. A notification banner at the top indicates that the Classic Load Balancer can be migrated to a next-generation load balancer. Below this, a section titled 'Distribution of targets by Availability Zone (AZ)' provides information on registered instances and their health states. The 'Listeners' section includes a description of how a Classic Load Balancer listener works and a table of configured listeners. The table has columns for Protocol/Port, Instance Protocol, Security policy, Default SSL/TLS certificate, Cookie stickiness, and Backends. One listener is listed with Protocol/Port HTTPS:443, Instance Protocol HTTP:80, Security policy ELBSecurityPolicy-2016-08, and Default SSL/TLS certificate astontech.shop (Certificate ID: b2383a34-9fe6...).

aws [Search] [Alt+S] N. Virginia Vinod

EC2 > Load balancers > devlb

AMI Catalog

▼ Elastic Block Store

- Volumes
- Snapshots
- Lifecycle Manager

▼ Network & Security

- Security Groups
- Elastic IPs
- Placement Groups
- Key Pairs
- Network Interfaces

▼ Load Balancing

- Load Balancers
- Target Groups
- Trust Stores [New](#)

▼ Auto Scaling

- Auto Scaling Groups

Settings

DNS name [Info](#)

devlb-1700359925.us-east-1.elb.amazonaws.com (A Record)

This Classic Load Balancer can be migrated to a next generation load balancer. Migration wizard uses your load balancer's current configurations to create a new load balancer. [Learn more](#) [Launch migration wizard](#) ✕

► Distribution of targets by Availability Zone (AZ)

For each enabled Availability Zone, you can view the number of registered instances and their current health states. Selecting any values here will apply the corresponding filter to the Target instances table.

[Listeners](#) Network mapping Security Health checks Target instances Monitoring Attributes Tags

Listeners [Manage listeners](#)

A Classic Load Balancer listener uses the protocols and ports you configure, to both check for connection requests and forward received traffic to instances. The listener uses its protocol and port to check for connection requests. When traffic is received by the listener, it's forwarded to registered EC2 instances using the instance protocol and port.

< 1 > ⚙

Protocol:Port	Instance Pr...	Security policy	Default SSL/TLS certificate	Cookie stickiness	Backen
HTTPS:443	HTTP:80	ELBSecurityPolicy-2016-08	astontech.shop (Certificate ID: b2383a34-9fe6...	Not applicable	Not app

The screenshot shows the AWS Management Console interface for a Network Load Balancer named 'qalb'. The left sidebar contains navigation links for various AWS services, including Elastic Block Store, Network & Security, Load Balancing, and Auto Scaling. The main content area displays the 'Listeners' tab for the load balancer. A notification banner at the top indicates that the Classic Load Balancer can be migrated to a next-generation load balancer. Below this, a section titled 'Distribution of targets by Availability Zone (AZ)' provides information on registered instances and their health states. The 'Listeners' section includes a description of how a Network Load Balancer listener works and a table of configured listeners. The table has columns for Protocol/Port, Instance Protocol, Security policy, Default SSL/TLS certificate, Cookie stickiness, and Backends. One listener is listed with Protocol/Port HTTPS:443, Instance Protocol HTTP:80, Security policy ELBSecurityPolicy-2016-08, and Default SSL/TLS certificate astontech.shop (Certificate ID: b2383a34-9fe6...).

EC2 > Load balancers > qalb

AMI Catalog

▼ Elastic Block Store

- Volumes
- Snapshots
- Lifecycle Manager

▼ Network & Security

- Security Groups
- Elastic IPs
- Placement Groups
- Key Pairs
- Network Interfaces

▼ Load Balancing

- Load Balancers
- Target Groups
- Trust Stores [New](#)

▼ Auto Scaling

- Auto Scaling Groups

Settings

This Classic Load Balancer can be migrated to a next generation load balancer. Migration wizard uses your load balancer's current configurations to create a new load balancer. [Learn more](#) [Launch migration wizard](#) ✕

▼ Distribution of targets by Availability Zone (AZ)

For each enabled Availability Zone, you can view the number of registered instances and their current health states. Selecting any values here will apply the corresponding filter to the Target instances table.

Last fetched seconds ago

Zone	Total targets	In-service	Out-of-service
us-east-1d	1	1	0

[Listeners](#) Network mapping Security Health checks Target instances Monitoring Attributes Tags

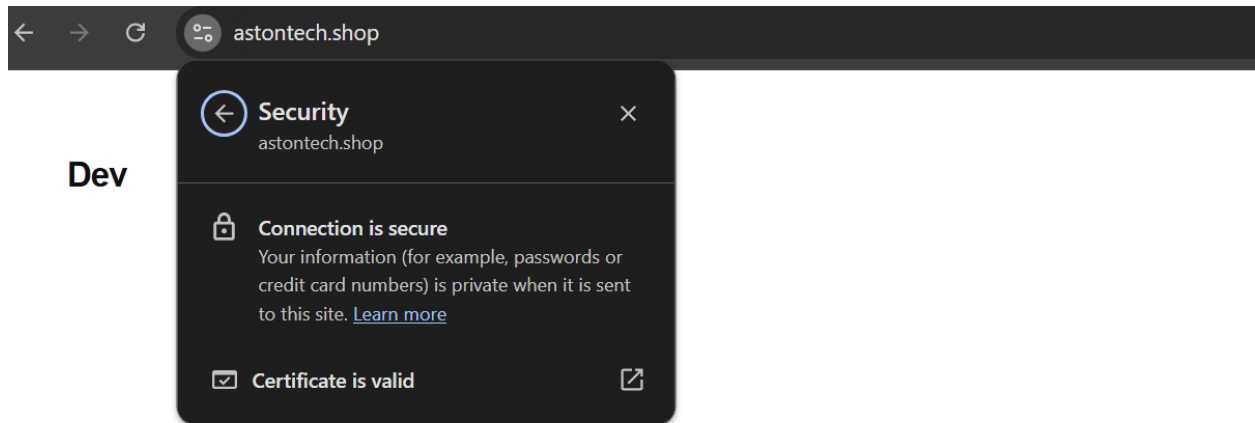
Listeners [Manage listeners](#)

A Network Load Balancer listener uses the protocols and ports you configure, to both check for connection requests and forward received traffic to instances. The listener uses its protocol and port to check for connection requests. When traffic is received by the listener, it's forwarded to registered EC2 instances using the instance protocol and port.

< 1 > ⚙

Protocol:Port	Instance Pr...	Security policy	Default SSL/TLS certificate	Cookie stickiness	Backen
HTTPS:443	HTTP:80	ELBSecurityPolicy-2016-08	astontech.shop (Certificate ID: b2383a34-9fe6...	Not applicable	Not app

HTTPS Secure Connection



Dev

BLOG

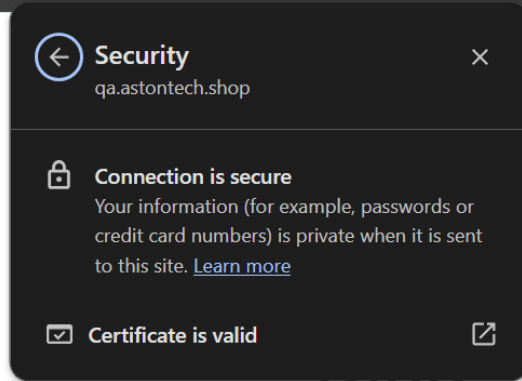
Hello world!

This is my first AWS Project Task in Dev EC2

December 30, 2024



QA



Blog

Hello world!

This is my QA server

December 30, 2024



General

Details

Issued To

Common Name (CN)	astontech.shop
Organization (O)	<Not Part Of Certificate>
Organizational Unit (OU)	<Not Part Of Certificate>

Issued By

Common Name (CN)	Amazon RSA 2048 M03
Organization (O)	Amazon
Organizational Unit (OU)	<Not Part Of Certificate>

Validity Period

Issued On	Monday, December 30, 2024 at 5:30:00 AM
Expires On	Friday, January 30, 2026 at 5:29:59 AM

SHA-256
Fingerprints

Certificate	7f391a380a8b6590ef12204bb8a36d8d2858f4fa482cf8674c69200f6ce68640
Public Key	692a2d3ab02820ddea70c073063e04bc2a20b234ae1502d238581d23edf8f7b2

Account snapshot - updated every 24 hours All AWS Regions

Storage lens provides visibility into storage usage and activity trends. Metrics don't include directory buckets. [Learn more](#)

[View Storage Lens dashboard](#)

General purpose buckets | Directory buckets

General purpose buckets (2) Info All AWS Regions

Buckets are containers for data stored in S3.

Name	AWS Region	IAM Access Analyzer	Creation date
devaston	US East (N. Virginia) us-east-1	View analyzer for us-east-1	December 30, 2024, 12:38:23 (UTC+05:30)
gaaston	US East (N. Virginia) us-east-1	View analyzer for us-east-1	December 30, 2024, 12:39:21 (UTC+05:30)

[illegible]

PublicIPs: 44.212.1.20 PrivateIPs: 172.31.83.199

Crontab -e in QA Server

[illegible]

i-03c56b7400121616e (QA)

PublicIPs: 18.212.181.3 PrivateIPs: 172.31.87.19

Data Sync verified

Dev

astontech.shop

☆

Incognito

Dev

◦ Sample Page

Blog

Hello world!

This is my first AWS Project Task in Dev EC2

December 30, 2024

QA

qa.astontech.shop

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Hello world!

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December 30, 2024

Project Architecture.

