Amazon AWS Deployment

EdgeADC Deployment Guide

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If you have any technical questions regarding this product, please raise a support ticket at: support@edgenexus.io

Introduction

This document covers the availability and deployment of the EdgeADC load balancer within the Amazon AWS environment.

Types of EdgeADC available in AWS

There are two license types of EdgeADC available for use within AWS.

Amazon Timed License

This version of the EdgeADC uses a license provided via the Amazon time-charged system. You pay for the EdgeADC on a time basis.

The URL for accessing this version is:

https://aws.amazon.com/marketplace/pp/prodview-urziykh5yvcom?sr=0-3&ref_=beagle&applicationId=AWSMPContessa

Bring-Your-Own-License

The BYOL license version of the product allows you to purchase licenses from your reseller partner and utilise them in the AWS deployed EdgeADC. This highly flexible method means you can use this license in any environment should you wish to move from the AWS system at a future date. It also allows the use of both perpetual and SaaS licenses available from Edgenexus.
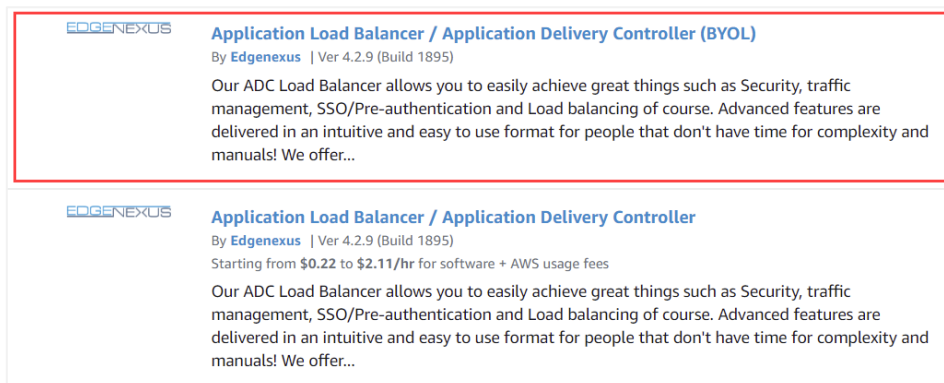
The URL for accessing this version is:

https://aws.amazon.com/marketplace/pp/prodview-ceayj723ea2t2?sr=0-2&ref_=beagle&applicationId=AWSMPContessa

Deploying the EdgeADC Appliance

This process is identical for both license versions, and the process we will explain in the following pages is for the BYOL edition.

1. Locate the EdgeADC version you want to use. You can do this by logging into your AWS Marketplace account and searching for *Edgenexus*.
2. You will see several products, but the one we need to look for is *Application Load Balancer / Application Delivery Controller (BYOL)*

3. Click on the product title link, and this will take you to the next page.

4. You will need to select the size of the appliance and its location within the AWS infrastructure. To do this, scroll down on this page until you see the configuration section.

5. Click on the yellow Continue to Subscribe button to begin the process.
6. The next stage is accepting Amazon's terms and conditions, which are mandatory.
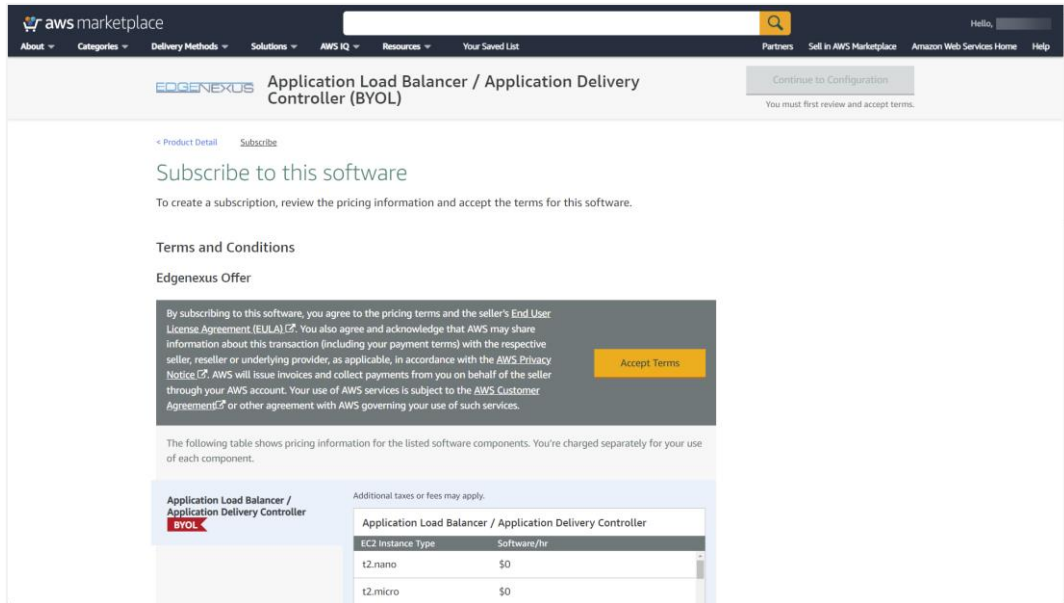
7. The appliance subscription will now be created, and you will be asked to Continue to Configuration.
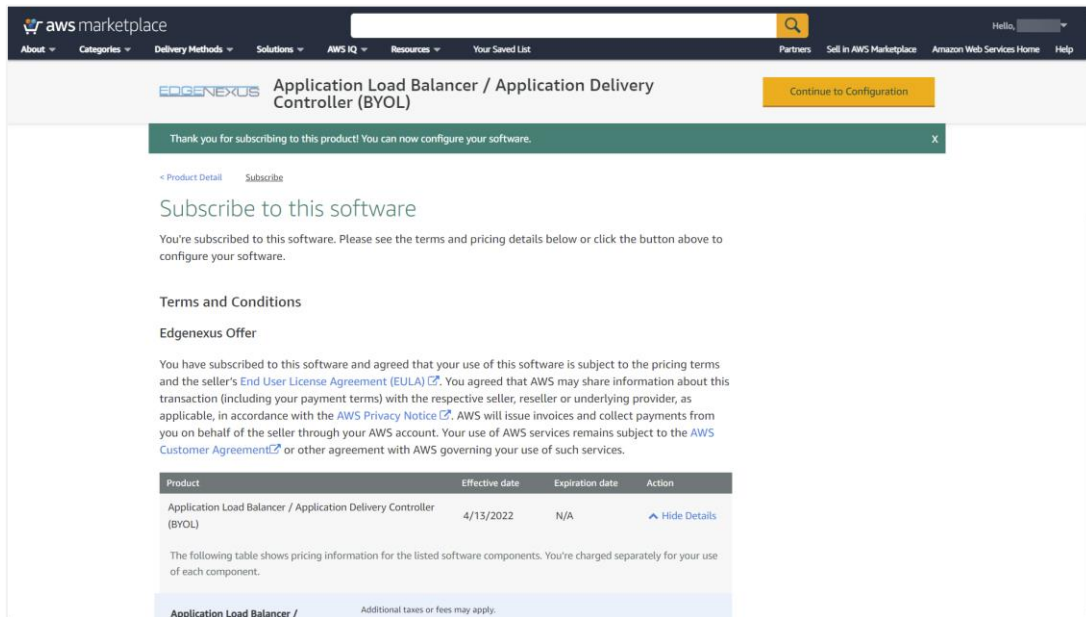
8. Once the subscription has been initialised within AWS, you will be shown the page below.
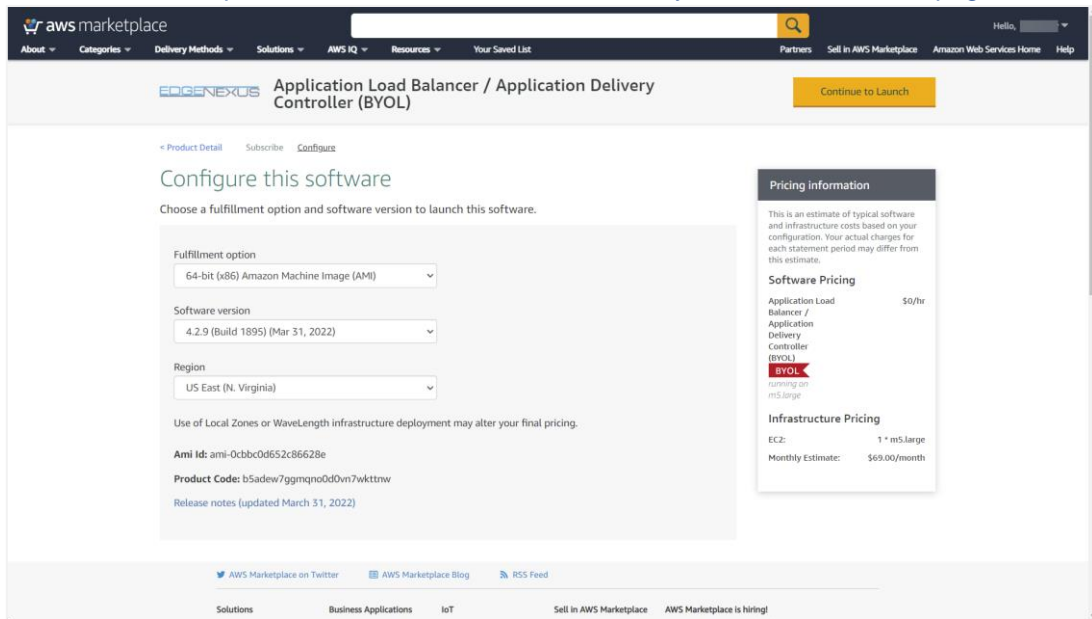
9. Click the Continue to Launch button, and you will see the page shown in the image following this. Here you can adjust the sizing from the default m5.large. There are also other options for launch actions, VPC and subnet settings.
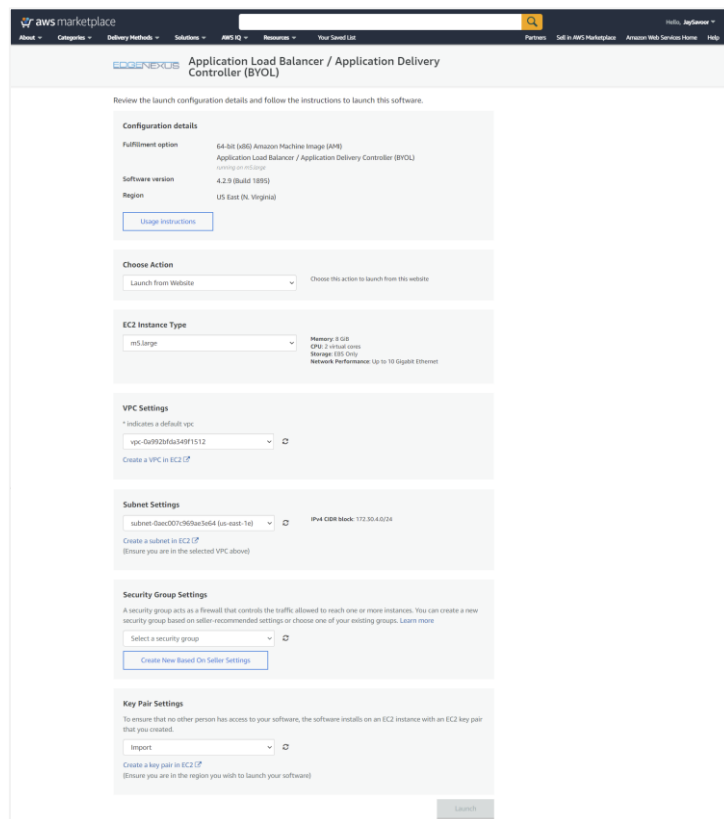
10. Once you have completed the settings as needed, you can click the Launch button.
11. The credentials for accessing the EdgeADC appliance are provided by Amazon and are shown below. Your credentials will be unique to your instance of the appliance.

For the AWS virtual appliance please use the following connection details:

User GUI access: https://<Address>:27376/
User GUI login: admin
User GUI password: please use AWS instance ID as the password

User CLI access:
User SSH login: admin
User SSH password: please use AWS instance ID as the password

End-user license agreement

By subscribing to this product you agree to terms and conditions outlined in the product **End User License Agreement (EULA)** ⎘

Documentation

You can access the EdgeADC administrator guide using the URL provided below.

https://www.edgenexus.io/documentation

Obtaining a license

You can obtain a software license (EVAL, Perpetual or SaaS) from your local partner. Once you receive the license, you can install it using the GUI and accessing *Advanced > Software.* Check the EdgeADC admin guide located at https://www.edgenexus.io/documentation.

Help and Support

Post-sales support can be accessed by first initiating a support ticket at:

https://www.edgenexus.io/getsupport

We will contact you by phone or email, depending on the severity of the issue.