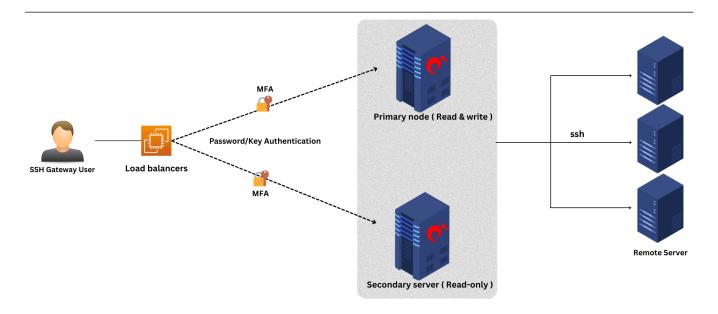
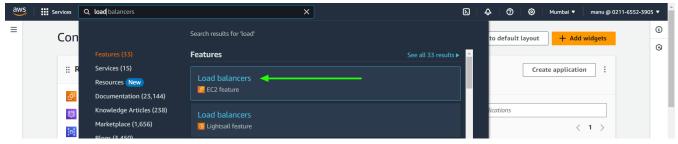
Create load balancer in AWS for Ezeelogin Cluster

680 Nesvin KN April 22, 2025 Features & Functionalities, General, Technical 1823

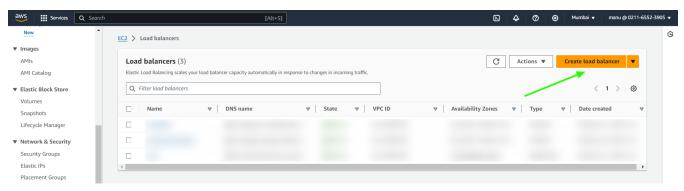
How to create load balancer in AWS for Ezeelogin Cluster setup for HA?

Overview: This article describes how to set up a Network Load Balancer (NLB) in AWS to support High Availability (HA) for Ezeelogin cluster node, enabling traffic distribution between primary and secondary nodes.

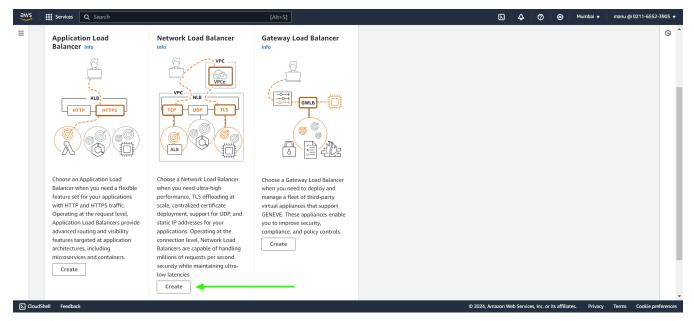




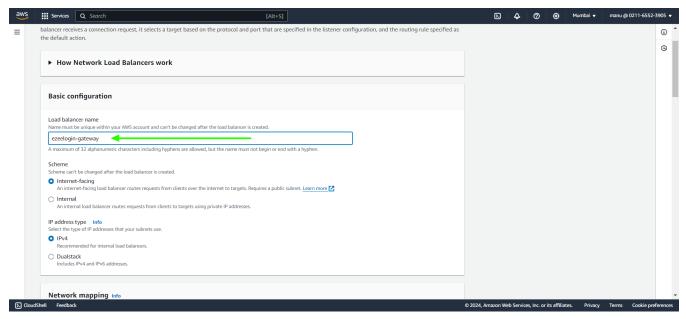
Step 2: Create new load balancer.



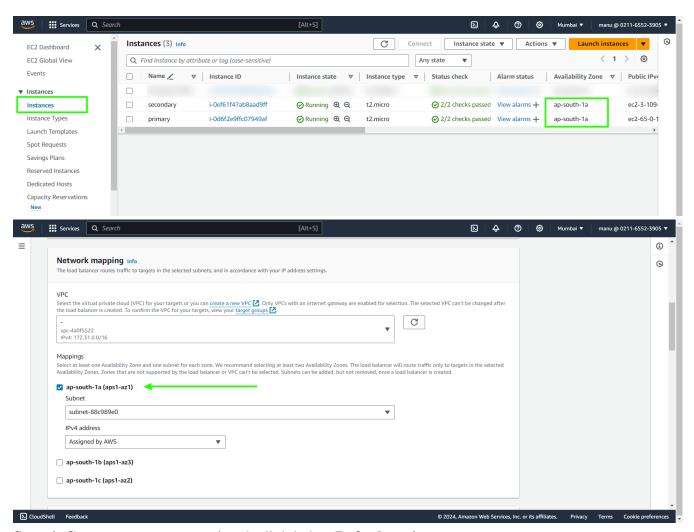
Step 3: Create Network Load Balancer from the three option.



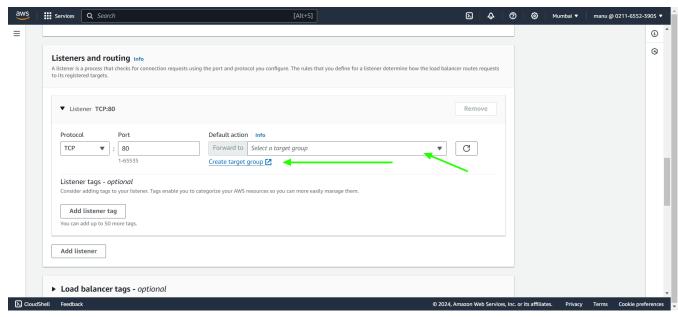
Step 4: In the basic configuration provide **load balancer name**.



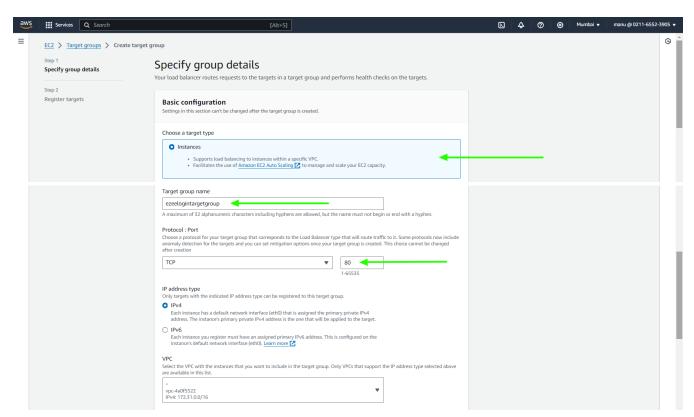
Step 5: Click on instance tab with another browser tab and check for the availability zone of the both primary and secondary.



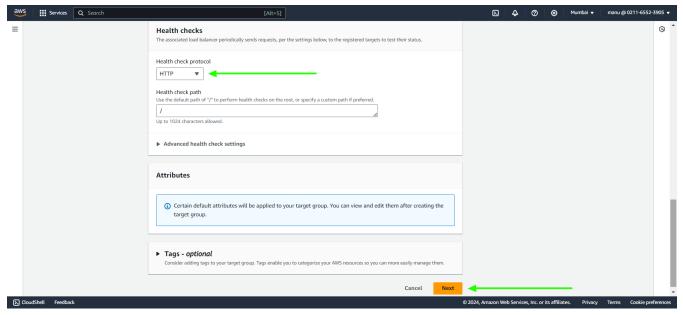
Step 6: Create target group using the link below Default action.



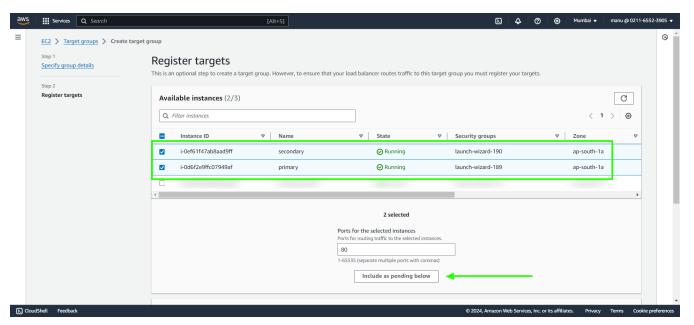
Step 6 (A): In basic configuration select Instances, provide a group name and specify port number.



Step 6(B): In Health checks select protocol from drop down option and click on next.



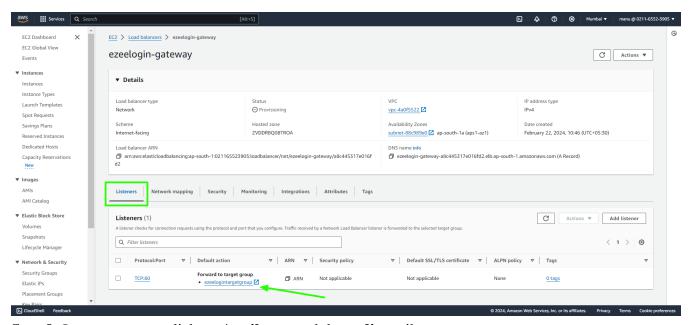
Step 6(C): Select both the primary and secondary instances and click on Include as pending below and create target group.



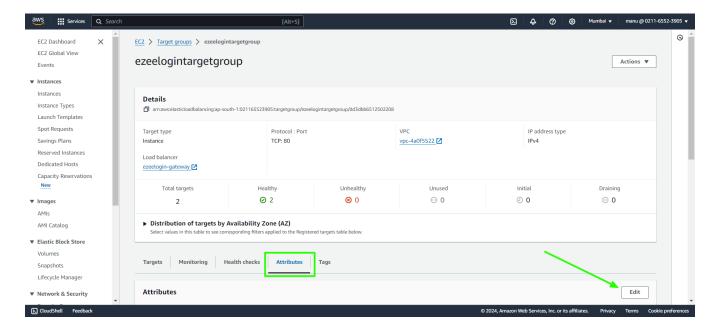
Step 7: Click on **refresh icon** and select the **new target group name**. Create **new listeners** if you need to map more ports and scroll down to the bottom and click on **create load balancer**.

▼ Listener TCP:80		Remove
Protocol	Porward to rarget type: instance, IPv4 Create target group Create target group Create target group Create target group	ICP C
Listener tags - optional Consider adding tags to your listener. Tags enab Add listener tag	le you to categorize your AWS resources so you can more easily manage them.	

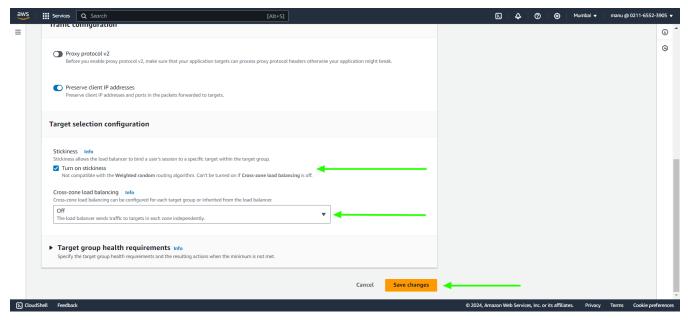
Step 8: In the load balancer click on the Listeners tab and click on target group name.



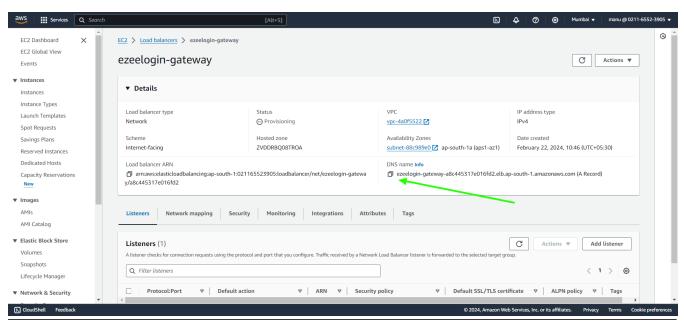
Step 9: In target groups click on **Attributes** and then **edit** attributes.



Step 10: Enable stickiness and Cross-zone load balancing to off and save changes.



Step 11: In the load balancers, **copy the DNS name and access the link with a browser**. It will direct to the primary or secondary node based on the server load.



Related Articles:

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Configure Ezeelogin on AWS RDS.

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Online URL:

https://www.ezeelogin.com/kb/article/create-load-balancer-in-aws-for-ezeelogin-cluster-680.html