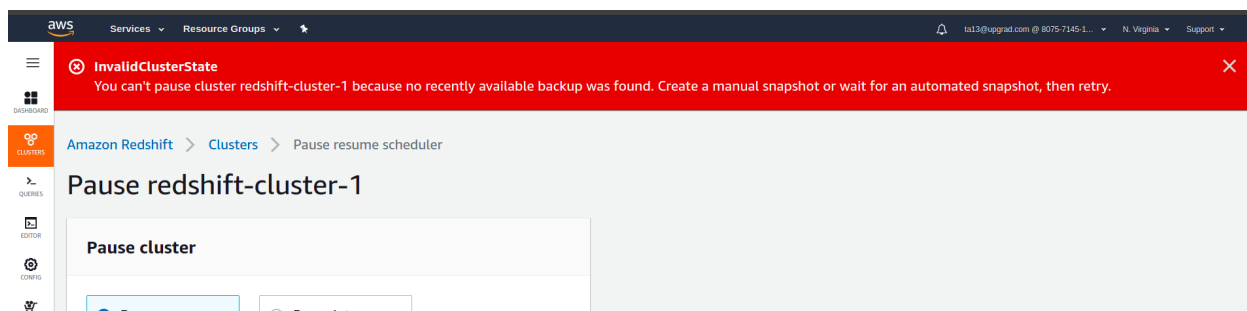


Pausing your Redshift Cluster

In this document, you will learn how to pause your Redshift cluster. This is very important as this can enable you to keep using the same cluster and **not incur a lot of charges** when you are not using it while it is in the paused state.

Please note **Pausing** doesn't mean that there won't be any charges for the Redshift Cluster, this is just a way to reduce the cost while you're continuously working(during your module) on the cluster. If you are not planning to use your Redshift cluster(After the module or you have 2-3 days break) for a while we highly recommend you to **terminate** the cluster in that case.

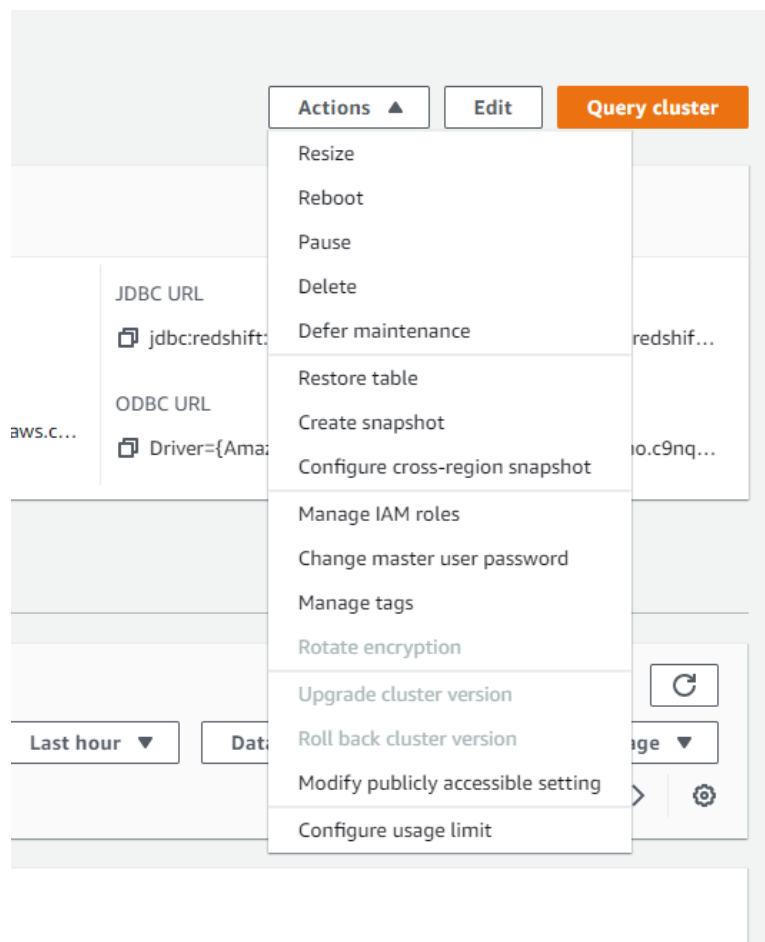
Note: If you have just created your Redshift Cluster please wait **around 30 minutes** before you can **Pause** it. Otherwise you will see the below error.



Step 1: First, you need to go to the Redshift console and then click on your Redshift cluster.

Clusters (4)		
<input type="text" value="Search"/>		
<input type="checkbox"/>	Cluster ▲	Status ▼
<input type="checkbox"/>	redshift-cluster-1 dc2.large 2 nodes 320 GB	⊖ Paused
<input type="checkbox"/>	redshift-cluster-s3-iam... dc2.large 2 nodes 320 GB	⊖ Paused
<input type="checkbox"/>	redshift-demo dc2.large 2 nodes 320 GB	✔ Available
<input type="checkbox"/>	trgt-atmdb dc2.large 2 nodes 320 GB	⊖ Paused

Step 2: This will open the Cluster console for your Redshift cluster. Here you need to click on the Actions button on top of the console. Clicking on this will show you a drop down menu like this.



Step 3: Here, you now have to click on the Pause button. This will result in a new page opening up which will look like this.

Amazon Redshift > Clusters > Pause resume scheduler

Pause redshift-demo

Pause cluster

☒ Pause now

☐ Pause later

☐ Pause and resume on schedule

Pausing a cluster makes it unavailable for queries and affects monitoring, maintenance, and billing. [Learn more](#)

You can't cancel this operation

Do you want to pause this cluster?

Cancel Pause now

Step 4: Here finally, you have to click on the **Pause now** button present below the Pause cluster tab. The default configuration will pause the cluster at that point itself.

Pause redshift-demo

Pause cluster

☒ Pause now

☐ Pause later

☐ Pause and resume on schedule

Pausing a cluster makes it unavailable for queries and affects monitoring, maintenance, and billing. [Learn more](#)

You can't cancel this operation

Do you want to pause this cluster?

CancelPause now