

# Overview


Once your cluster is deployed, you can access it through the **Clusters** tab on the left. Here, you will see a new entry with the name of your cluster. In our example, it will appear as `mysql-cluster`.

Current Clusters

Active Clusters 

+ Create a new cluster

Search Clusters


Cluster	Status	Plan	Cloud	Created
<div><div></div><div><div>mysql-cluster</div><div>MySQL</div></div></div>	<div><div></div></div> <div>Cluster is running</div>	<div>MySQL</div> <div>1 Primary node / 3 Replica nodes</div>	<div>Hetzner</div> <div>fsn1, hetzner</div>	<div>an hour ago</div>

By clicking on the cluster name, you will access the **Overview** of your cluster.

The **Overview** is divided into two parts:

- Cluster Management Options
- General informations

## Cluster Management Options

 **mysql-cluster**  
MySQL Cluster Running

[Open terminal](#) [Delete cluster](#) [Add node](#)

[Overview](#) [Nodes](#) [Backups](#) [Audit](#)





Termination protection	Disabled. VM can be powered off and terminated.	Protection deactivated <input type="checkbox"/>
Nodes	4 Nodes: 1 Primary, 3 Replicas	<a href="#">Add node</a>
Database Admin	Display your database credentials	<a href="#">Display DB Credentials</a>
Support plan	Level1	<a href="#">Upgrade plan</a>
Resync Cluster	Resync cluster on all nodes.	<a href="#">Resync Cluster</a>
Migration	Migrate database	<a href="#">Show migration</a> <a href="#">Migrate Database</a>
Security		<a href="#">Limit access per ip</a>

This section provides tools to manage and control your cluster:

- **Protection:** Prevent accidental deletion of your cluster by enabling the lock option.
- **Add Node:** Add a new node to your cluster. Any added node will automatically function as a replica.

- **Upgrade Plan:** Update the **support plan** for your cluster to higher levels, such as **Level 2** or **Level 3**.
- **Resync Cluster:** If one or more replicas go down, use this option to resynchronize them with the primary node.
- **Migration:** Seamlessly migrate a database to your cluster.
- **Limit Access per IP:** Restrict access to your cluster to specific IP addresses for improved security.

General Information

Network	CNAME: mysql-cluster-u161.vm.appdrag.net	Copy	
	IPv4: 159.69.118.15	Copy	
	IPv6: 2a01:4f8:c012:915d::/64	Copy	
	Global Private IP: 10.19.144.10	Copy	
Deployment duration	252s		
Project ID	167 		
Cluster ID	65811 		
Primary Node ID	59301353 		
Service Type	Cluster		
Created By	You		
Creation time	Jan 27th 2025, 1:06 pm		

This section provides key details about your cluster, including:

- **CNAME:** The fully qualified domain name for your cluster. In our example: `mysql-cluster-u161.vm.appdrag.net`.
- Displays the IP addresses associated with the cluster:
  - **IPv4:** `x.x.x.x`
  - **IPv6:** `x:x:x:x::/xx`
  - **Global Private IP:** `x.x.x.x`
- **Deployment Duration:** The time taken to deploy the cluster.
- **Project ID:** The unique identifier for the project.
- **Cluster ID:** The unique identifier for the cluster.
- **Primary Node ID:** The ID of the primary node.
- **Service Type:** Specifies the type of service.
- **Created By:** The creator of the cluster.
- **Creation Time:** The date and time the cluster was created.

