

## Topic:: Access GUI of mysql database of RDS database, using MySQL Workbench CE.

- **First follow given steps**
- Go to the AWS Management Console and navigate to the RDS service.
- Find the RDS instance that you want to connect to and click on the "Instance actions" button.
- Select "Modify" from the drop-down menu.
- In the "Modify DB instance" page, scroll down to the "Network & security" section.
- Locate the "security group" field and then open that security group in "Security Group" service.
- In the "VPC security group" page, click on the "Inbound" tab.
- Click on the "Edit" button to edit the inbound rules.
- Click on the "Add Rule" button to create a new rule.
- Set the "Type" to "MySQL/Aurora" and the "Source" to "My IP" to automatically use your current IP address as the source IP.
- Click on the "Save" button to save the new rule.

Once the modification is done, you can now open your MySQL client and connect to the RDS instance using the endpoint/ hostname and port 3306.

To connect to the MySQL DB GUI of an RDS instance, you will need to use a MySQL client such as MySQL Workbench.

- Open MySQL Workbench and click on the "+" button to create a new connection.
- Enter the hostname or endpoint of your RDS instance, as well as the port number (default is 3306).
- Enter the username and password for your RDS instance.
- Click on "Test Connection" to ensure that the connection is successful.
- If the connection is successful, click on "OK" to save the connection.
- You can now access the MySQL DB GUI by double-clicking on the connection in the sidebar.