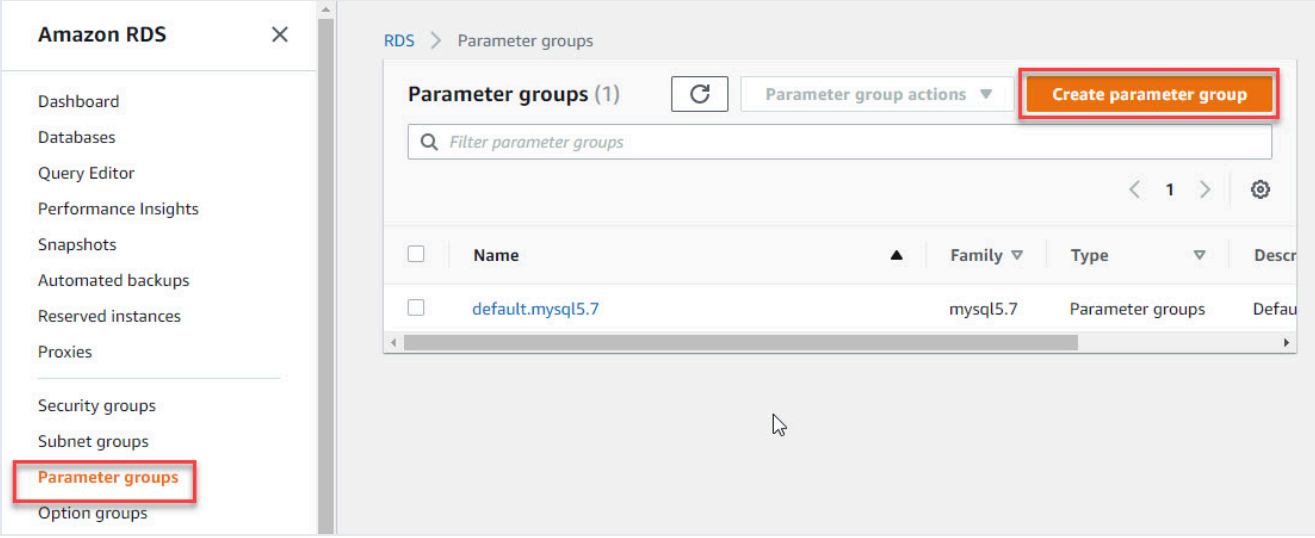
CONFIGURATION GUIDES › AWS

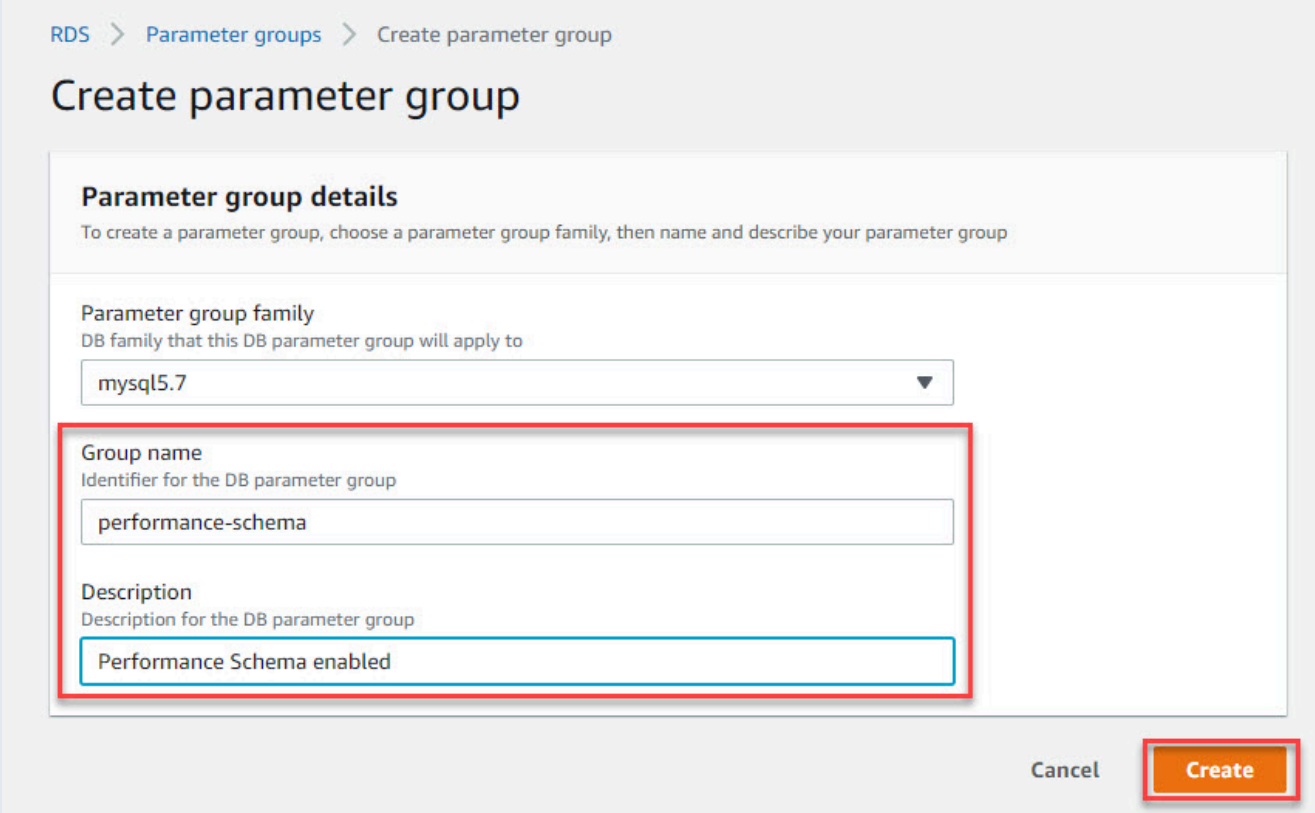
Creating a DB parameter Group for AWS RDS MySQL

Applicare 10.0 · Updated August 22, 2024 · aws, mysql · **Pending technical review**

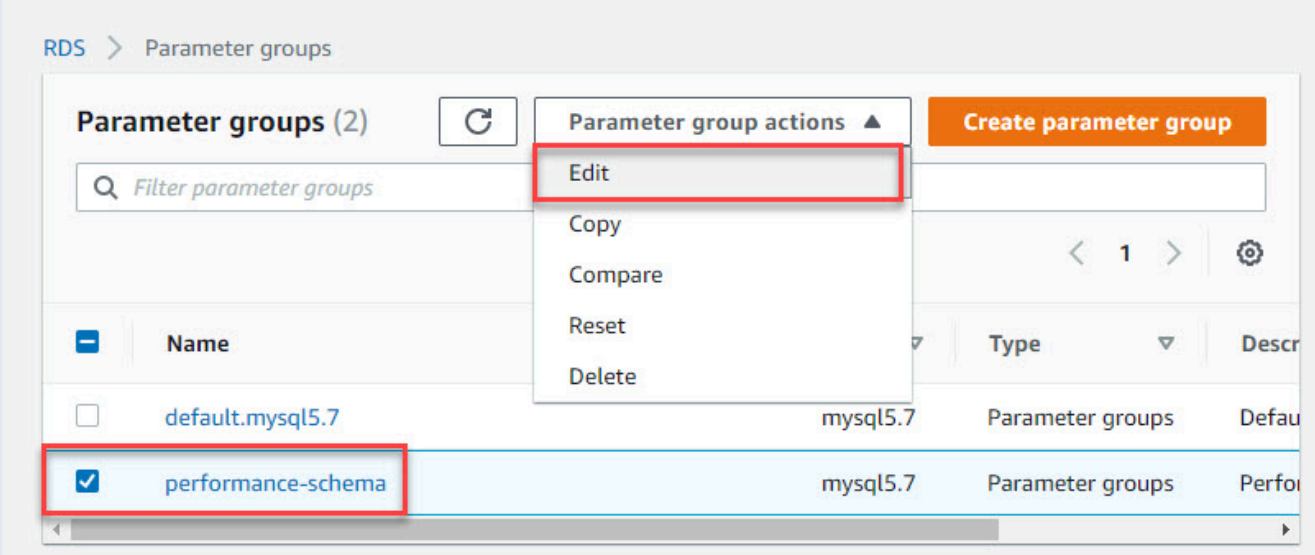
1. Navigate to **RDS -> Parameter Groups** and click the **Create parameter group** button.



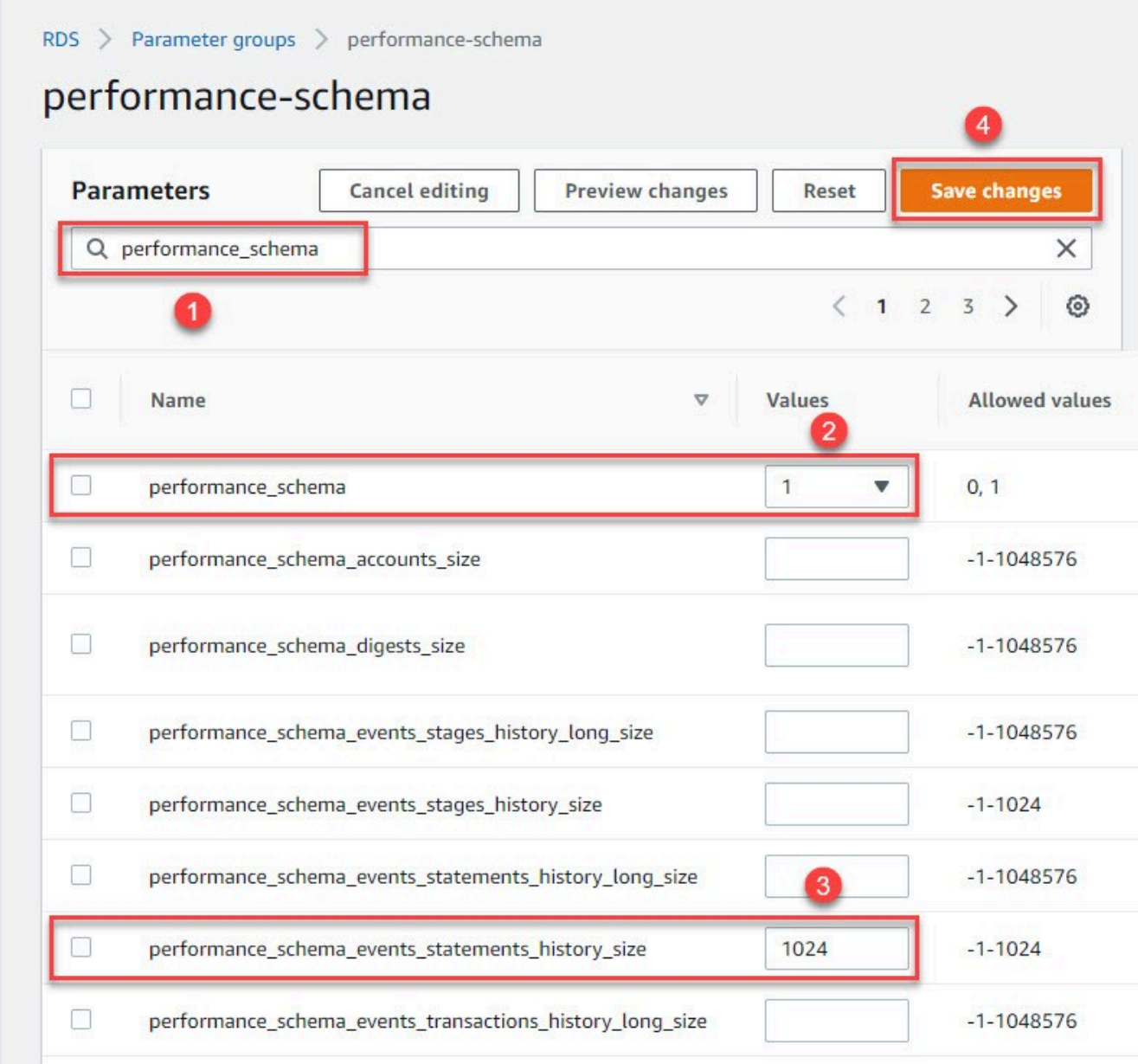
2. Enter the **Group name** and **Description** then click the **Create** button.



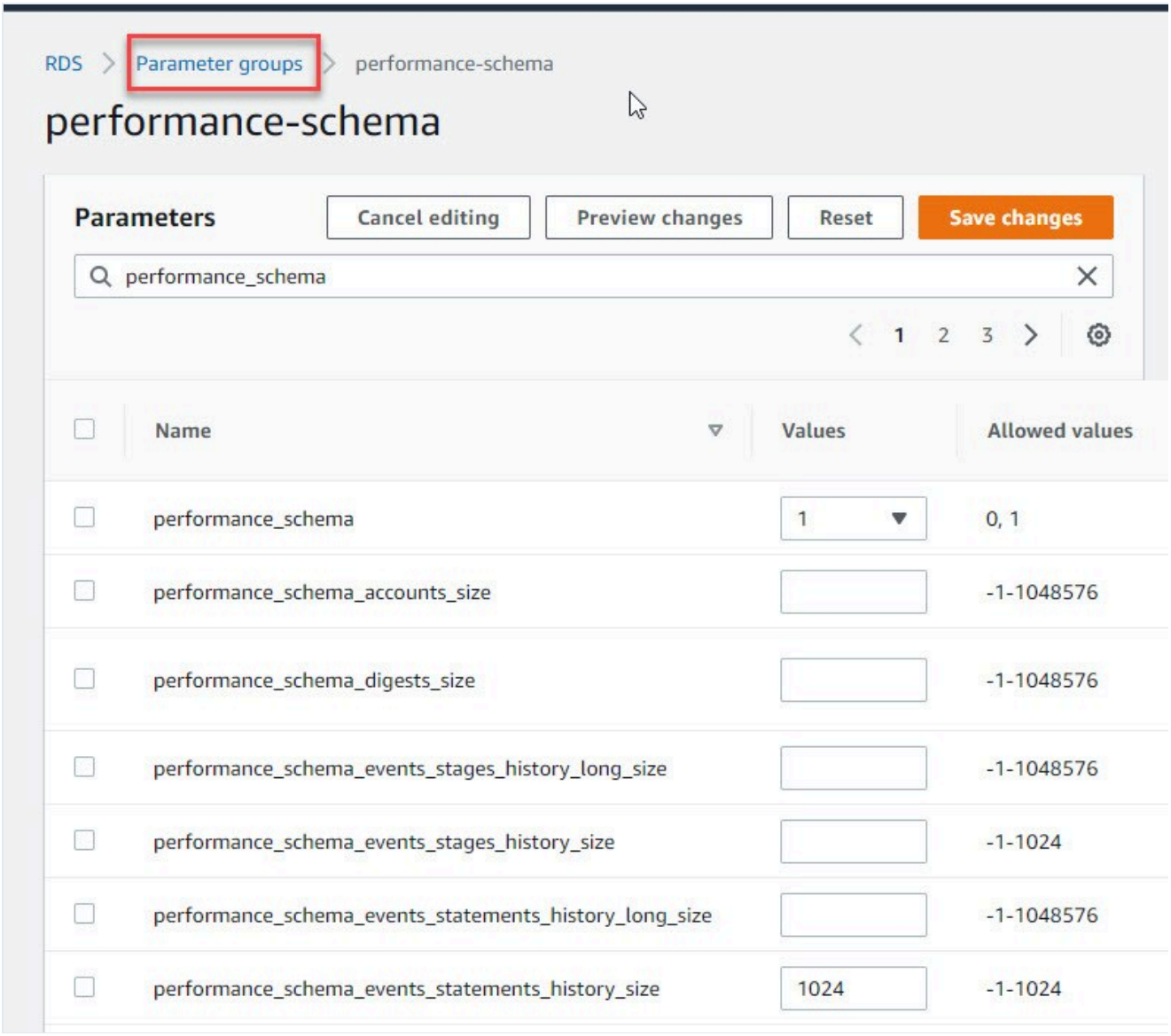
3. Select the **newly created parameter groups** and select the **Edit** option from the **Parameter group actions** dropdown.



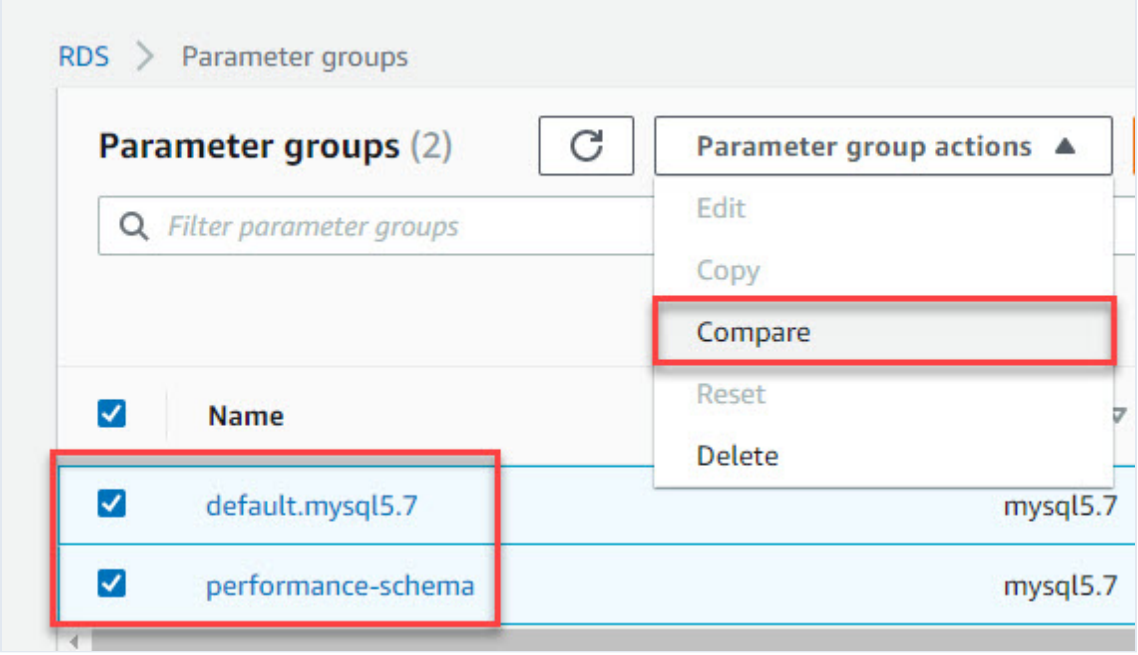
4. Search for **performance_schema** and set its value to **1** change **performance_schema_events_statements_history_size** to **1024** and click the **Save changes** button.



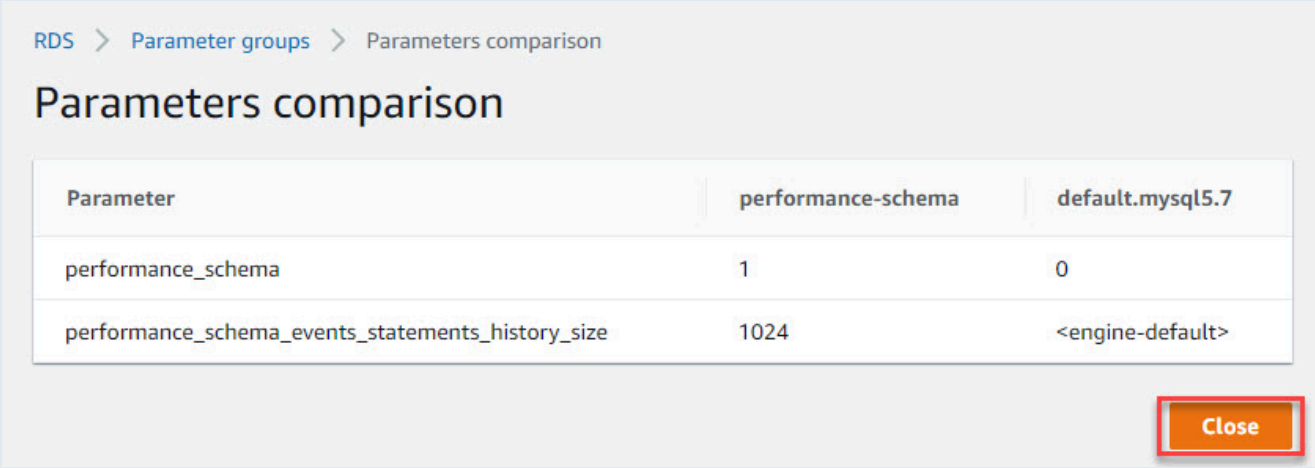
5. Navigate to the **Parameter Groups** screen.



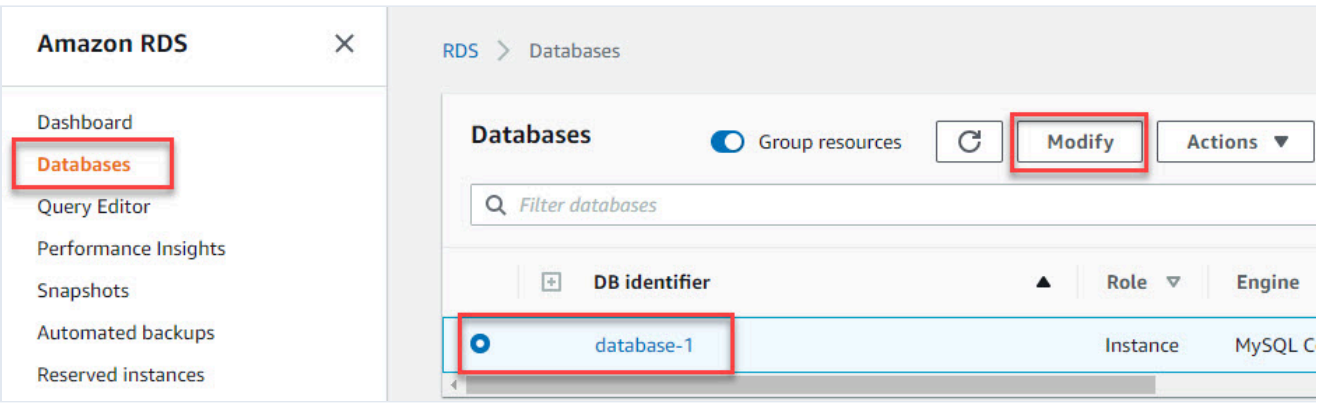
6. Select both the **default** and **newly created parameter** groups, then choose the **Compare** option from the **Parameter group actions** dropdown.



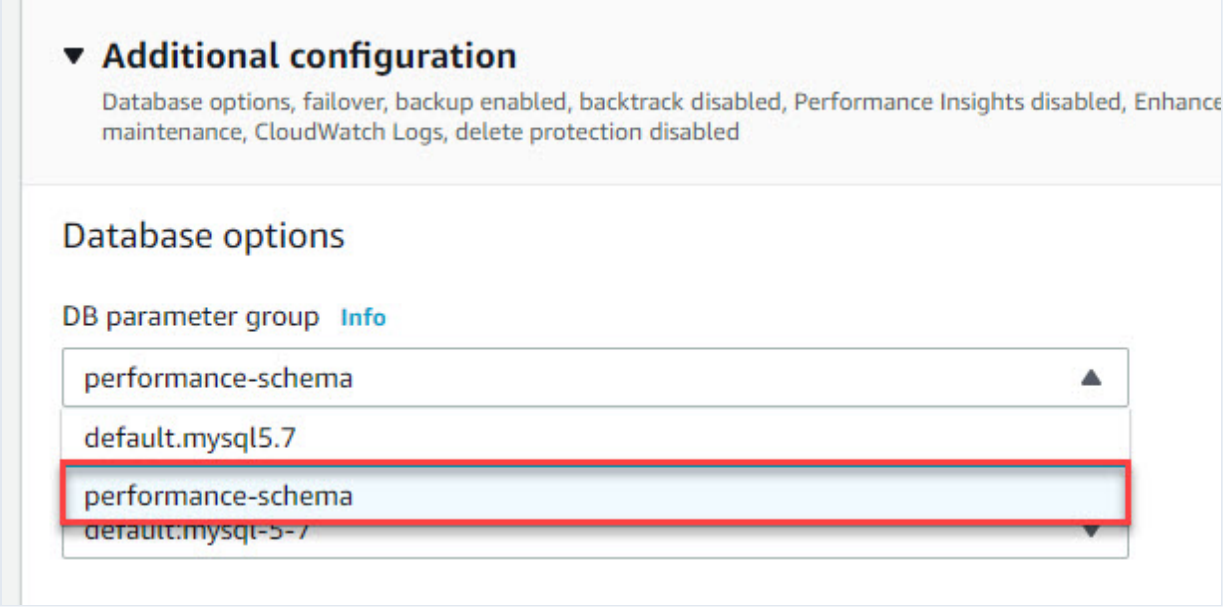
7. This will display a list of **Parameters list** that differ between the from default and the newly created groups. If there are additional changes beyond these parameters, edit the newly created parameter group to include those change and save your updates.



8. Navigate to **RDS > Databases** and click the **Modify** button.

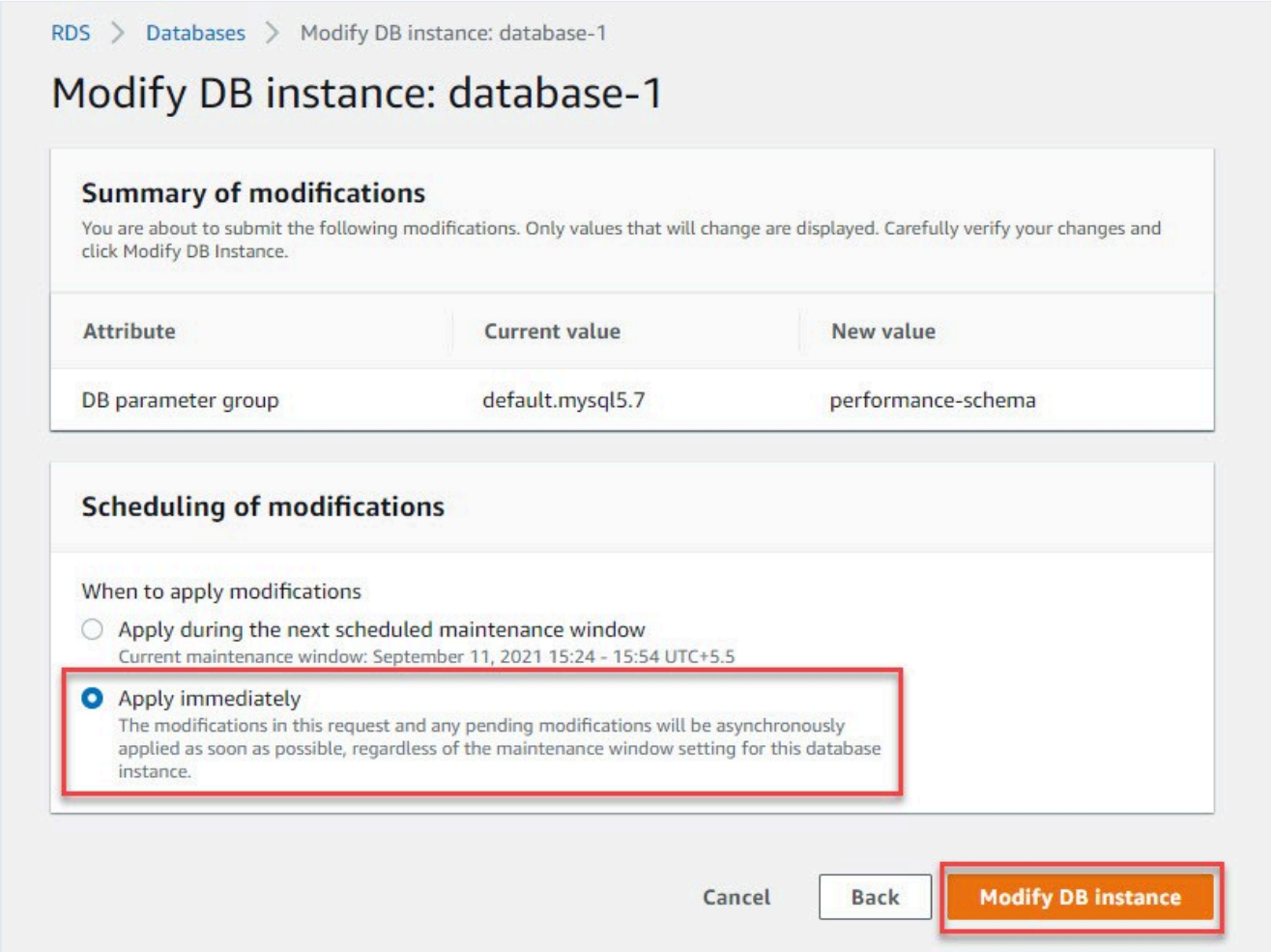


9. Choose the newly created parameter group from the **DB parameter group** dropdown and click the **Continue** button.

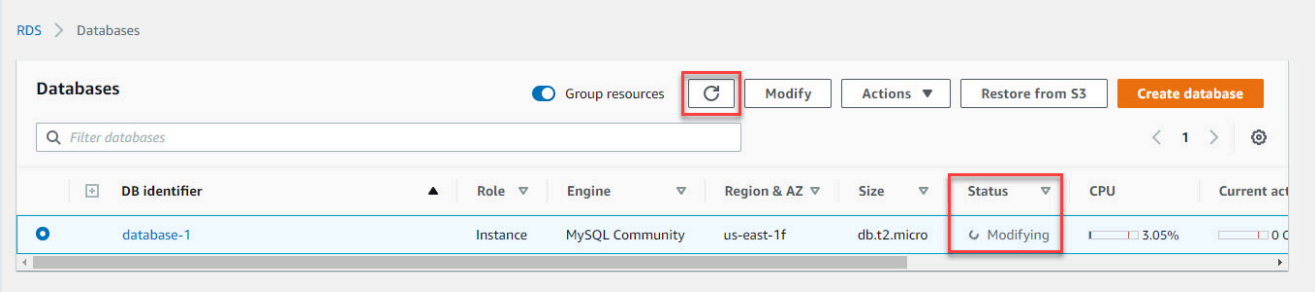




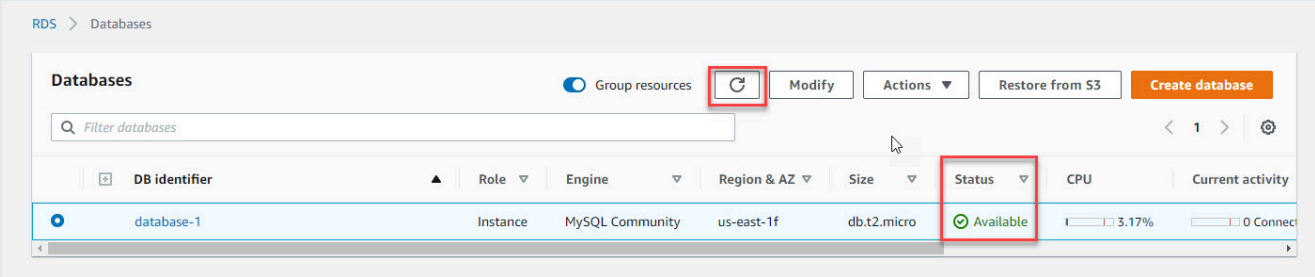
10. Select the **Apply immediately** option and click the **Modify DB instance** button.



11. Select the DB instance and click the **Reload** button to check the status. It will display the status as **Modifying**. Wait until the Status to became Available.



12. Click the **Reload** button to check the status frequently.



13. Once the status changes Available, select the **Reboot** option from the **Actions** dropdown.

