

How to Install Appvance IQ results database in Amazon MySQL RDS

Setting parameter group

After creating a MySQL RDS database in Amazon AWS, you need to create a new parameter group by navigating to **RDS > Parameter Groups > Create parameter group**

After group is created, select Edit Parameters. The following values should be set:

Parameter	Value
log_bin_trust_function_creators	1
bulk_insert_buffer_size	536870912
connect_timeout	10
max_allowed_packet	104857600
max_connections	500
max_user_connections	200
myisam_use_mmap	1
read_buffer_size	524288
validate_password	OFF
wait_timeout	1080 (AIQ-6619)

Assign the new parameter group to your database

After creating the new parameter group, assign it to the database and reboot it.

Then connect to the MySQL database using the admin credentials and execute **MySQLInitial.sql** and then **MySQLAppvance.sql**. No error should be visible in the execution. If an error happens, review the error message.

Error Code: 1419. You do not have the SUPER privilege and binary logging is enabled

If you get this error while running `MySQLAppvance.sql` on AWS RDS, make sure that the RDS parameter group has the value `1 (ON)` for `log_bin_trust_function_creators`. The RDS database MUST be rebooted for parameter changes to take effect.

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