



## serverless-database-mysqld-1-instance-1

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Aurora MySQL 8.0.mysql\_aurora.3.05.1 db.serverless

Last 1 hour



Auto refresh



Performance Insights supports additional retention tiers

To change your current retention tier, modify the database. [Learn more](#)

Modify retention tier



## Database load

sliced by

Waits

Bar

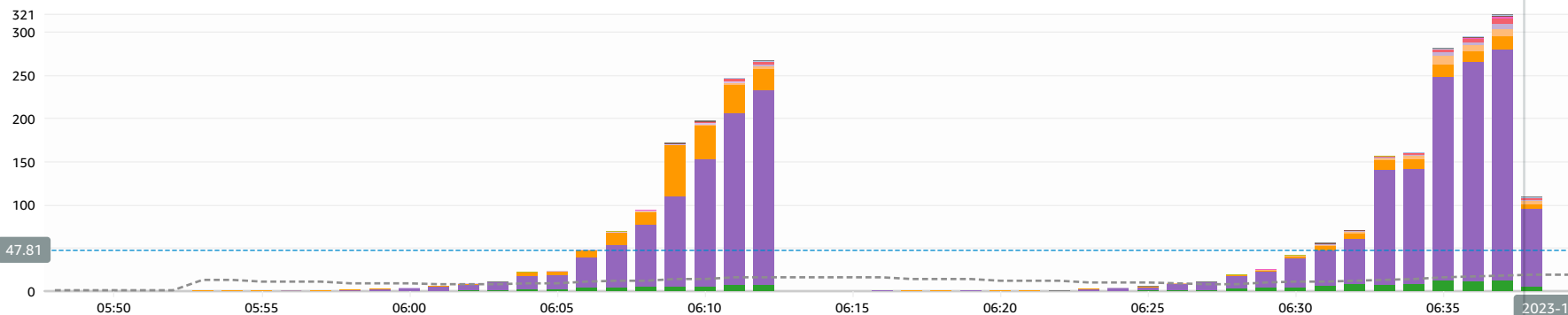
Line

Table

Info

☒ Show estimated vCPU

## Average active sessions (AAS)



Dimensions

Metrics

## Metrics dashboard

Aurora MySQL database health summary

Feedback

Export to CloudWatch

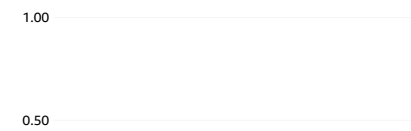
## CPU utilization (Percent)



## Free memory (Bytes)



## Out-of-memory kills (Count)





[Option+S]



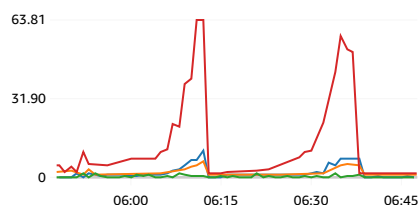
os.cpuUtilization.irq.avg  
os.cpuUtilization.wait.avg

FreeableMemory

os.memory.outOfMemoryKillCount.avg

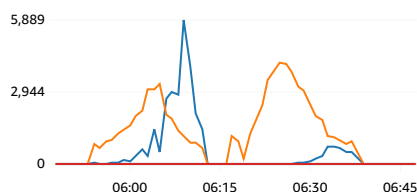


IO latency (Milliseconds)



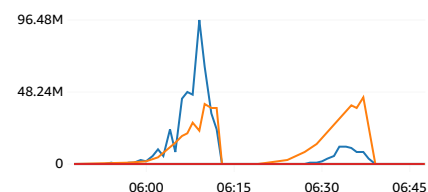
os.diskIO.auroraStorage.readLatency.avg  
os.diskIO.auroraStorage.writeLatency.avg  
os.diskIO.rdstemp.await.avg CommitLatency

IO operations (Per second)



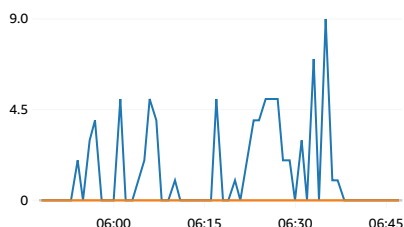
os.diskIO.auroraStorage.readIOsPS.avg  
os.diskIO.auroraStorage.writeIOsPS.avg  
os.diskIO.rdstemp.readIOsPS.avg  
os.diskIO.rdstemp.writeIOsPS.avg

IO throughput (Bytes per second)



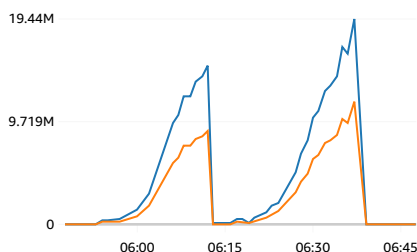
os.diskIO.auroraStorage.readThroughput.avg  
os.diskIO.auroraStorage.writeThroughput.avg  
os.diskIO.rdstemp.readKbPS.avg  
os.diskIO.rdstemp.writeKbPS.avg

IO disk queue depth (Requests)



os.diskIO.auroraStorage.diskQueueDepth.avg  
os.diskIO.rdstemp.avgQueueLen.avg

Network throughput (Bytes per second)



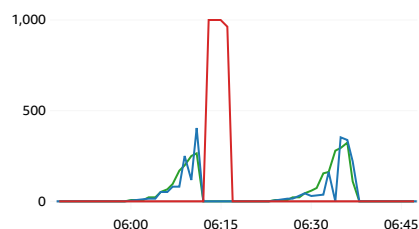
os.network.tx.avg os.network.rx.avg

Connection utilization (Connections)



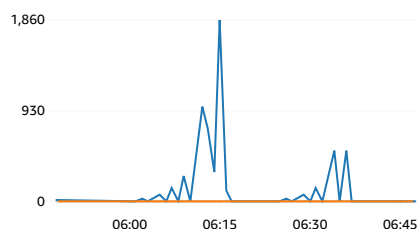
db.Users.Threads\_connected.avg

Sessions (Sessions)



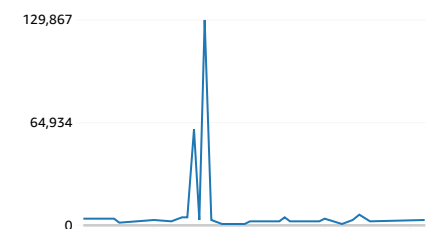
DBLoad db.Users.Threads\_running.avg  
db.Users.Aborted\_clients.avg

Logins (Connections)



db.Users.Connections.avg  
db.Users.Aborted\_connects.avg

InnoDB history list length (Length)



db.Transactions.trx\_rseg\_history\_len.avg

Queries (Per second)



db.Queries\_per\_second.avg

Query latency (Milliseconds)



db.Query\_latency.avg

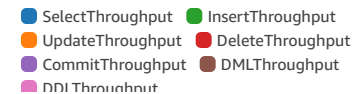
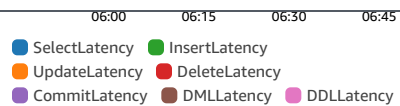
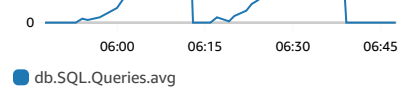
Query throughput (Per second)



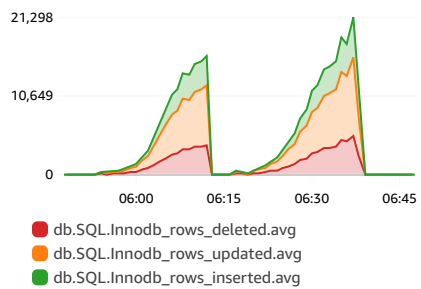
db.Query\_throughput.avg



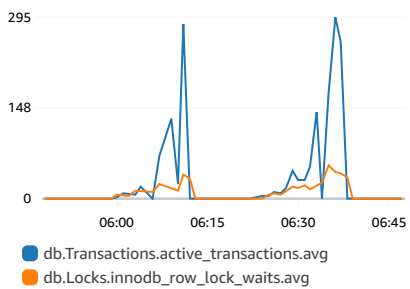
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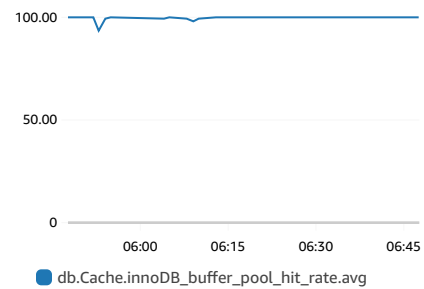
DML (Rows per second)



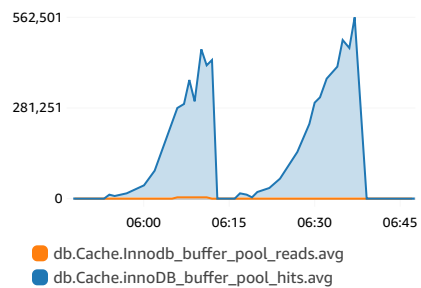
Active transactions vs. locks (Transactions)



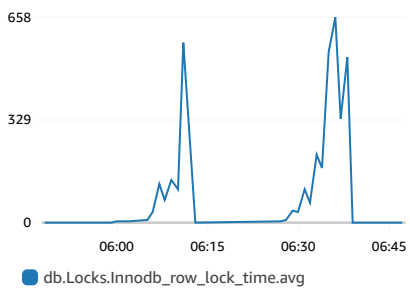
Buffer pool hit ratio (Percent)



IO cache vs. disk reads (Pages per second)



Row lock time (Milliseconds)



Deadlocks (Deadlocks per minute)

