



## serverless-db4

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

Last 1 hour



Auto refresh



## Database load

sliced by

Waits

Bar

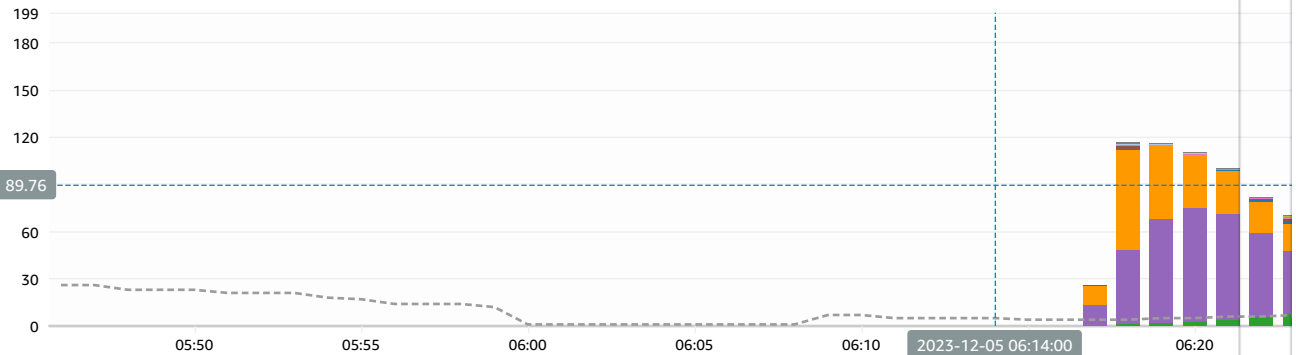
Line

Table

Info

☒ Show estimated vCPU

## Average active sessions (AAS)



Dimensions

Metrics

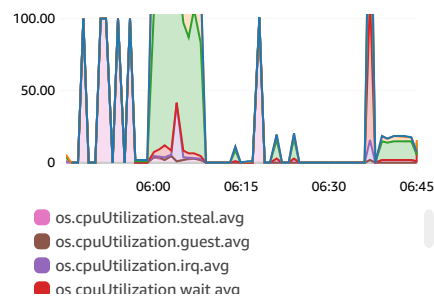
## Metrics dashboard

Aurora MySQL database health summary

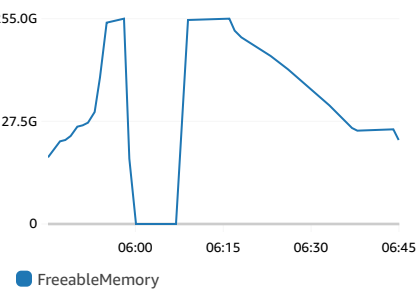
Feedback

Export to CloudWatch

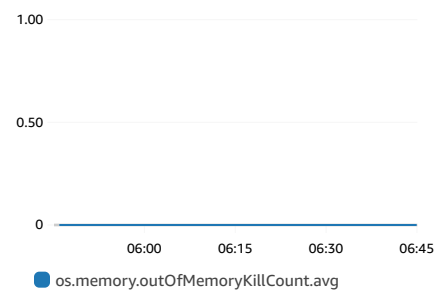
## CPU utilization (Percent)



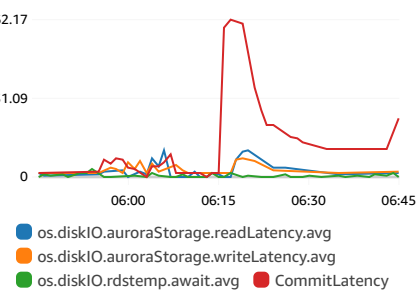
## Free memory (Bytes)

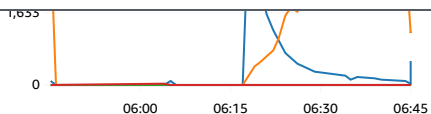


## Out-of-memory kills (Count)

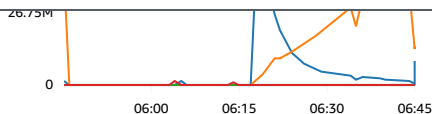


## IO latency (Milliseconds)



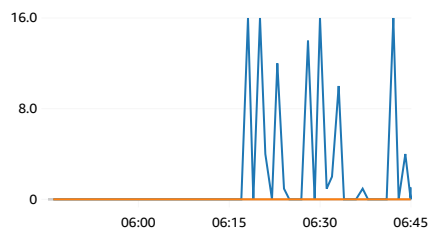


os.diskIO.auroraStorage.readIOPS.avg  
os.diskIO.auroraStorage.writeIOPS.avg  
os.diskIO.rdstemp.readIOPS.avg  
os.diskIO.rdstemp.writeIOPS.avg



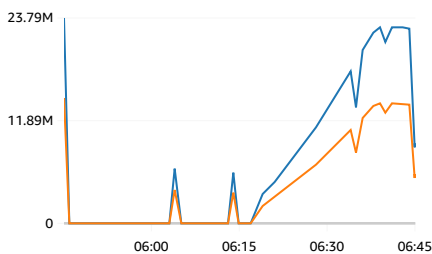
os.diskIO.auroraStorage.readThroughput.avg  
os.diskIO.auroraStorage.writeThroughput.avg  
os.diskIO.rdstemp.readKbPS.avg  
os.diskIO.rdstemp.writeKbPS.avg

IO disk queue depth (Requests)



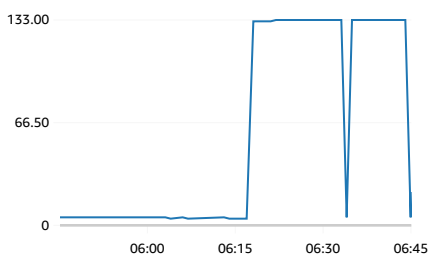
os.diskIO.auroraStorage.diskQueueDepth.avg  
os.diskIO.rdstemp.avgQueueLen.avg

Network throughput (Bytes per second)



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

Connection utilization (Connections)



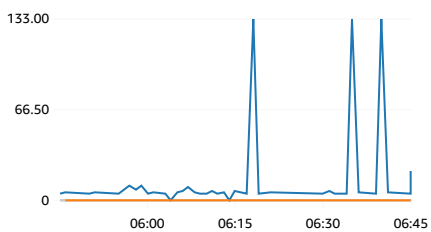
db.Users.Threads\_connected.avg

Sessions (Sessions)



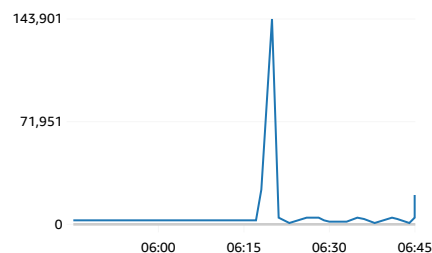
DBLoad  
db.Users.Threads\_running.avg  
db.Users.Aborted\_clients.avg

Logins (Connections)



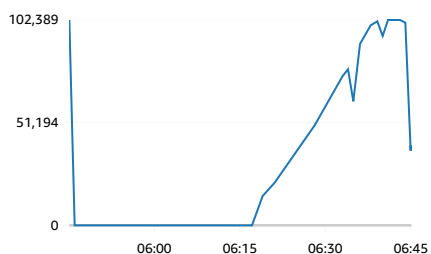
db.Users.Connections.avg  
db.Users.Aborted\_connects.avg

InnoDB history list length (Length)



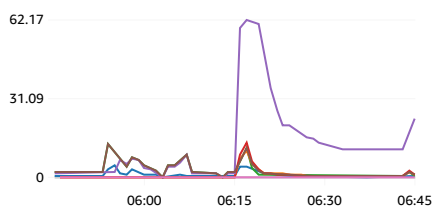
db.Transactions.trx\_rseg\_history\_len.avg

Queries (Per second)



db.SQL.Queries.avg

Query latency (Milliseconds)



SelectLatency  
UpdateLatency  
CommitLatency  
InsertLatency  
DeleteLatency  
DMLLatency  
DDLlatency

Query throughput (Per second)

DML (Rows per second)



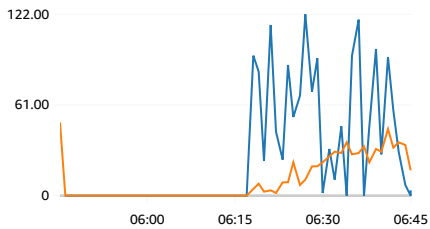
0 06:00 06:15 06:30 06:45

SelectThroughput InsertThroughput  
UpdateThroughput DeleteThroughput  
CommitThroughput DMLThroughput  
DDI Throughput

0 06:00 06:15 06:30 06:45

db.SQL.Innodb\_rows\_deleted.avg  
db.SQL.Innodb\_rows\_updated.avg  
db.SQL.Innodb\_rows\_inserted.avg

### Active transactions vs. locks (Transactions)



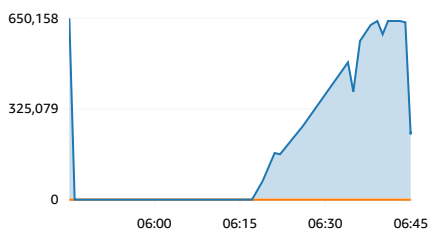
db.Transactions.active\_transactions.avg  
db.Locks.innodb\_row\_lock\_waits.avg

### Buffer pool hit ratio (Percent)



db.Cache.innoDB\_buffer\_pool\_hit\_rate.avg

### IO cache vs. disk reads (Pages per second)



db.Cache.Innodb\_buffer\_pool\_reads.avg  
db.Cache.innoDB\_buffer\_pool\_hits.avg

### Row lock time (Milliseconds)



db.Locks.Innodb\_row\_lock\_time.avg

### Deadlocks (Deadlocks per minute)



db.Locks.innodb\_deadlocks.avg