



## serverless-db4

serverless-db4  
Aurora MySQL 8.0.mysql\_aurora.3.05.1 db.serverless

Last 1 hour



Auto refresh



## Database load

sliced by

Waits

Bar

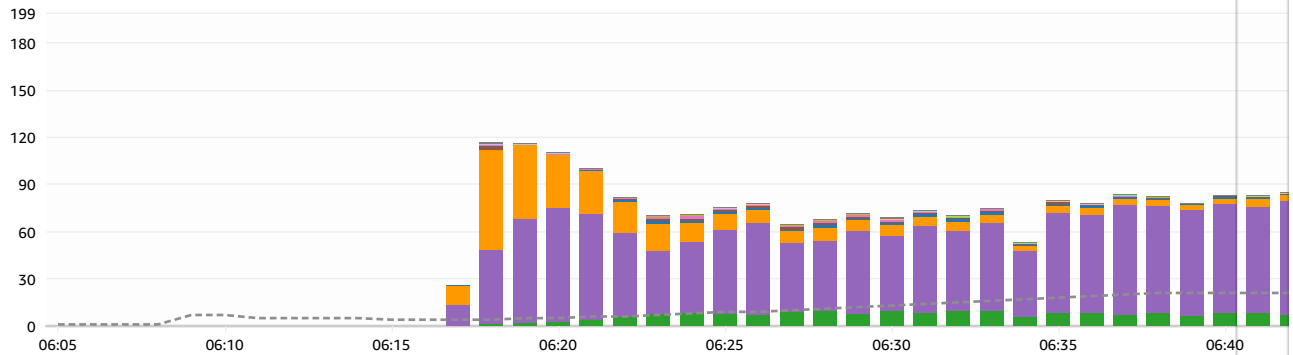
Line

Table

Info

☒ Show estimated vCPU

## Average active sessions (AAS)



## Dimensions

## Metrics

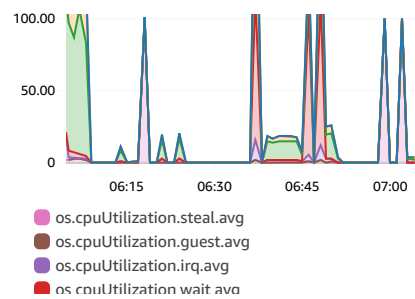
## Metrics dashboard

Aurora MySQL database health summary

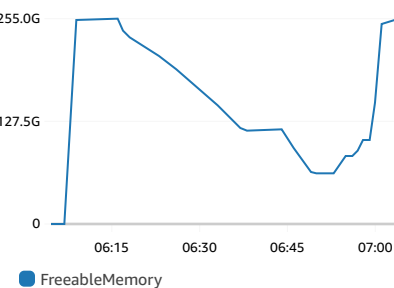
Feedback

Export to CloudWatch

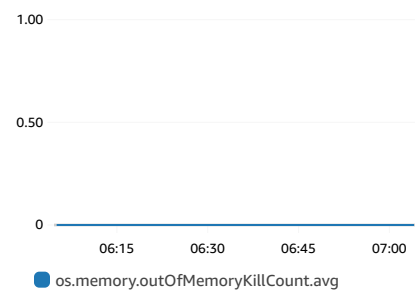
## CPU utilization (Percent)



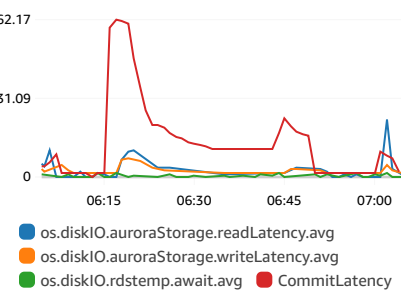
## Free memory (Bytes)



## Out-of-memory kills (Count)

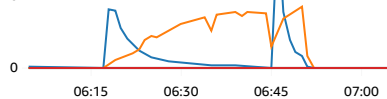


## IO latency (Milliseconds)



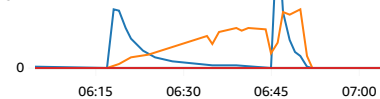


5,976



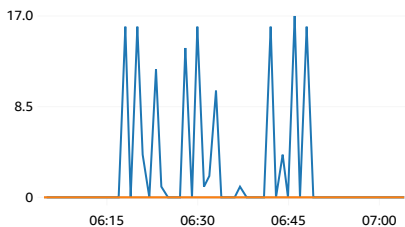
os.diskIO.auroraStorage.readIOPS.avg  
os.diskIO.auroraStorage.writeIOPS.avg  
os.diskIO.rdstemp.readIOPS.avg  
os.diskIO.rdstemp.writeIOPS.avg

65.15M



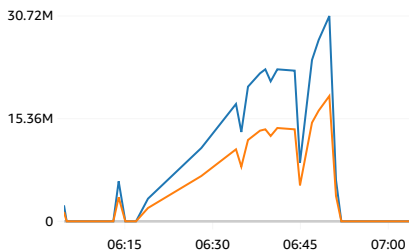
os.diskIO.auroraStorage.readThroughput.avg  
os.diskIO.auroraStorage.writeThroughput.avg  
os.diskIO.rdstemp.readKbPS.avg  
os.diskIO.rdstemp.writeKbPS.avg

## IO disk queue depth (Requests)



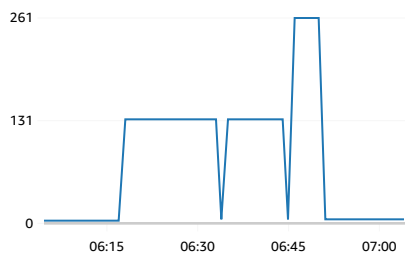
os.diskIO.auroraStorage.diskQueueDepth.avg  
os.diskIO.rdstemp.avgQueueLen.avg

## Network throughput (Bytes per second)



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

## Connection utilization (Connections)



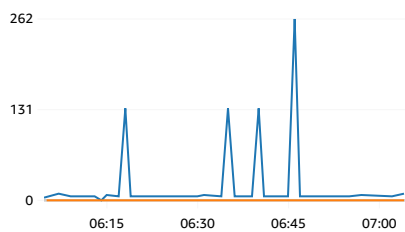
db.Users.Threads\_connected.avg

## 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)



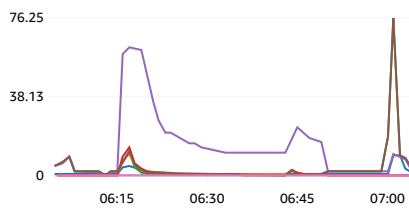
db.Transactions.trx\_rseg\_history\_len.avg

## Queries (Per second)



db.SQL.Queries.avg

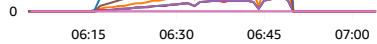
## Query latency (Milliseconds)



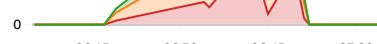
SelectLatency  
InsertLatency  
UpdateLatency  
DeleteLatency  
CommitLatency  
DMLLatency  
DDLlatency

## Query throughput (Per second)

## DML (Rows per second)

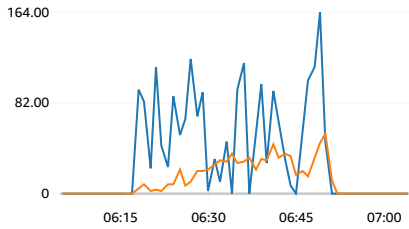


SelectThroughput InsertThroughput  
UpdateThroughput DeleteThroughput  
CommitThroughput DMLThroughput  
DDLThroughput



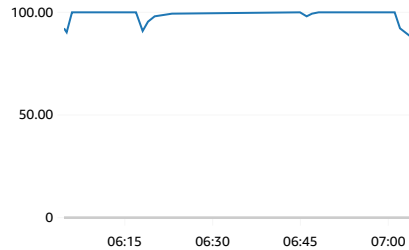
db.SQL.InnoDB\_rows\_deleted.avg  
db.SQL.InnoDB\_rows\_updated.avg  
db.SQL.InnoDB\_rows\_inserted.avg

#### Active transactions vs. locks (Transactions)



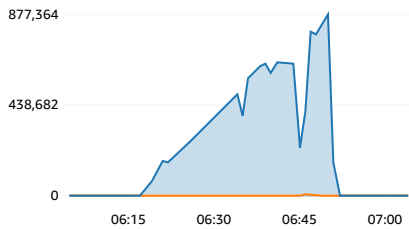
db.Transactions.active\_transactions.avg  
db.Locks.innoDB\_row\_lock\_waits.avg

#### Buffer pool hit ratio (Percent)



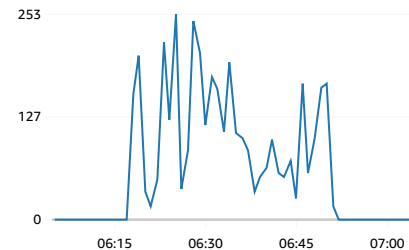
db.Cache.innoDB\_buffer\_pool\_hit\_rate.avg

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



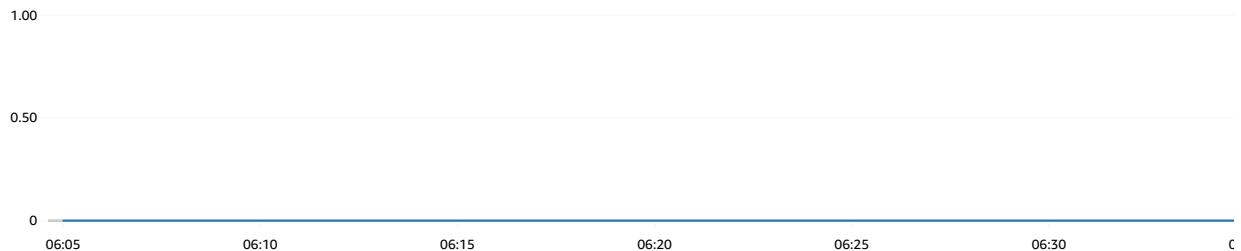
db.Cache.InnoDB\_buffer\_pool\_reads.avg  
db.Cache.innoDB\_buffer\_pool\_hits.avg

#### Row lock time (Milliseconds)



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

#### Deadlocks (Deadlocks per minute)



db.Locks.innoDB\_deadlocks.avg