



链滴

MasterConnectionPool no available Redis entries

作者: [chaigx](#)

原文链接: <https://ld246.com/article/1614168409833>

来源网站: [链滴](#)

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背景

线上报了Rocketmq消息堆积的报警，排查下来，发现是因为消费者那边调用redis导致的，具体的错如下：

```
org.redissson.client.RedisConnectionException: MasterConnectionPool no available Redis entries. Hosts disconnected due to `failedAttempts` limit reached: [xxxxx:6379]
    at org.redissson.connection.pool.ConnectionPool.get(ConnectionPool.java:196) ~[redisson-2.10.3.jar:na]
    at org.redissson.connection.pool.MasterConnectionPool.get(MasterConnectionPool.java:37) ~[redisson-2.10.3.jar:na]
    at org.redissson.connection.MasterSlaveEntry.connectionWriteOp(MasterSlaveEntry.java:47) ~[redisson-2.10.3.jar:na]
    at org.redissson.connection.MasterSlaveConnectionManager.connectionWriteOp(MasterSlaveConnectionManager.java:706) ~[redisson-2.10.3.jar:na]
    at org.redissson.command.CommandAsyncService.async(CommandAsyncService.java:506) ~[redisson-2.10.3.jar:na]
    at org.redissson.command.CommandAsyncService$8.run(CommandAsyncService.java:585) ~[redisson-2.10.3.jar:na]
    at io.netty.util.HashedWheelTimer$HashedWheelTimeout.expire(HashedWheelTimer.java:663) ~[netty-common-4.1.15.Final.jar:4.1.15.Final]
    at io.netty.util.HashedWheelTimer$HashedWheelBucket.expireTimeouts(HashedWheelTimer.java:738) ~[netty-common-4.1.15.Final.jar:4.1.15.Final]
    at io.netty.util.HashedWheelTimer$Worker.run(HashedWheelTimer.java:466) ~[netty-common-4.1.15.Final.jar:4.1.15.Final]
    at java.lang.Thread.run(Thread.java:748) ~[na:1.8.0_192]
```

```
host xxxxx:6379 disconnected due to failedAttempts=3 limit reached
org.redissson.client.RedisTimeoutException: Command execution timeout for xxxxx:6379
    at org.redissson.client.RedisConnection$2.run(RedisConnection.java:212) ~[redisson-2.10.3.jar:na]
    at io.netty.util.concurrent.PromiseTask$RunnableAdapter.call(PromiseTask.java:38) ~[netty-common-4.1.15.Final.jar:4.1.15.Final]
    at io.netty.util.concurrent.ScheduledFutureTask.run(ScheduledFutureTask.java:120) ~[netty-common-4.1.15.Final.jar:4.1.15.Final]
    at io.netty.util.concurrent.AbstractEventExecutor.safeExecute(AbstractEventExecutor.java:63) [netty-common-4.1.15.Final.jar:4.1.15.Final]
    at io.netty.util.concurrent.SingleThreadEventExecutor.runAllTasks(SingleThreadEventExecutor.java:403) [netty-common-4.1.15.Final.jar:4.1.15.Final]
    at io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:463) [netty-transport-4.1.15.Final.jar:4.1.15.Final]
    at io.netty.util.concurrent.SingleThreadEventExecutor$5.run(SingleThreadEventExecutor.java:858) [netty-common-4.1.15.Final.jar:4.1.15.Final]
    at io.netty.util.concurrent.DefaultThreadFactory$DefaultRunnableDecorator.run(DefaultThreadFactory.java:138) [netty-common-4.1.15.Final.jar:4.1.15.Final]
    at java.lang.Thread.run(Thread.java:748) [na:1.8.0_192]
```

分析

经过排查，发现这个是RedissonClient的一个bug，官方已经在2.10.4版本修复了，但是我们系统用版本是2.10.3，官方问题地址：<https://github.com/redisson/redisson/issues/1092>

解决

对redisson的版本进行升级