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HTTP transactionnal Endpoint fails on SharedBlockingCallback\$BlockerTimeoutException

New issue



davidrapin opened this issue Apr 14, 2015 · 0 comments



davidrapin commented Apr 14, 2015

While **streaming** a large amount of edges from neo4j 2.2.0 (using the "rows" result format) we got this error (which breaks the JSON stream):

```
2015-04-03 22:57:17.320+0000 ERROR [o.n.s.r.t.TransactionFacade]: Failed to generate JSON
java.io.IOException: org.eclipse.jetty.util.SharedBlockingCallback$BlockerTimeoutException
at org.eclipse.jetty.util.SharedBlockingCallback$Blocker.block(SharedBlockingCallback.java
at org.eclipse.jetty.server.HttpOutput.write(HttpOutput.java:133) ~[neo4j-desktop-2.2.0.jar
at org.eclipse.jetty.server.HttpOutput.write(HttpOutput.java:347) ~[neo4j-desktop-2.2.0.jar
at com.sun.jersey.spi.container.servlet.WebComponent$Writer.write(WebComponent.java:300) ~
at com.sun.jersey.spi.container.ContainerResponse$CommittingOutputStream.write(ContainerRe
at org.neo4j.server.rest.web.TransactionalService$InterruptingOutputStream.write(Transacti
at org.codehaus.jackson.impl.Utf8Generator._flushBuffer(Utf8Generator.java:1754) ~[neo4j-d
at org.codehaus.jackson.impl.Utf8Generator.flush(Utf8Generator.java:1088) ~[neo4j-desktop-
at org.codehaus.jackson.map.ObjectMapper.writeValue(ObjectMapper.java:1615) ~[neo4j-deskto
at org.neo4j.server.rest.transactional.Neo4jJsonCodec.writeValue(Neo4jJsonCodec.java:66) ~
at org.codehaus.jackson.impl.JsonGeneratorBase.writeObject(JsonGeneratorBase.java:314) ~[n
at org.codehaus.jackson.JsonGenerator.writeObjectField(JsonGenerator.java:1090) ~[neo4j-de
at org.neo4j.server.rest.transactional.Neo4jJsonCodec.writePropertyContainer(Neo4jJsonCode
at org.neo4j.server.rest.transactional.Neo4jJsonCodec.writeValue(Neo4jJsonCodec.java:46) ~
at org.codehaus.jackson.impl.JsonGeneratorBase.writeObject(JsonGeneratorBase.java:314) ~[n
at org.neo4j.server.rest.transactional.RowWriter.write(RowWriter.java:37) ~[neo4j-desktop-
at org.neo4j.server.rest.transactional.ExecutionResultSerializer.writeRows(ExecutionResult
at org.neo4j.server.rest.transactional.ExecutionResultSerializer.statementResult(Execution
at org.neo4j.server.rest.transactional.TransactionHandle.executeStatements(TransactionHand
at org.neo4j.server.rest.transactional.TransactionHandle.commit(TransactionHandle.java:146
at org.neo4j.server.rest.web.TransactionalService$2.write(TransactionalService.java:211) [
at com.sun.jersey.core.impl.provider.entity.StreamingOutputProvider.writeTo(StreamingOutpu
at com.sun.jersey.core.impl.provider.entity.StreamingOutputProvider.writeTo(StreamingOutpu
at com.sun.jersey.spi.container.ContainerResponse.write(ContainerResponse.java:302) [neo4j
at com.sun.jersey.server.impl.application.WebApplicationImpl._handleRequest(WebApplication
at com.sun.jersey.server.impl.application.WebApplicationImpl.handleRequest(WebApplicationI
at com.sun.jersey.server.impl.application.WebApplicationImpl.handleRequest(WebApplicationI
at com.sun.jersey.spi.container.servlet.WebComponent.service(WebComponent.java:409) [neo4j
at com.sun.jersey.spi.container.servlet.ServletContainer.service(ServletContainer.java:540
at com.sun.jersey.spi.container.servlet.ServletContainer.service(ServletContainer.java:715
at javax.servlet.http.HttpServlet.service(HttpServlet.java:790) [neo4j-desktop-2.2.0.jar:2
at org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:800) [neo4j-desktop-2
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1669)
at org.neo4j.server.rest.dbms.AuthorizationFilter.doFilter(AuthorizationFilter.java:120) [
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)
at org.eclipse.jetty.servlet.ServletHandler.doHandle(ServletHandler.java:585) [neo4j-deskt
at org.eclipse.jetty.server.session.SessionHandler.doHandle(SessionHandler.java:221) [neo4
at org.eclipse.jetty.server.handler.ContextHandler.doHandle(ContextHandler.java:1125) [neo
at org.eclipse.jetty.servlet.ServletHandler.doScope(ServletHandler.java:515) [neo4j-deskt
at org.eclipse.jetty.server.session.SessionHandler.doScope(SessionHandler.java:185) [neo4j
at org.eclipse.jetty.server.handler.ContextHandler.doScope(ContextHandler.java:1059) [neo4
at org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:141) [neo4j-de
at org.eclipse.jetty.server.handler.HandlerList.handle(HandlerList.java:52) [neo4j-desktop
at org.eclipse.jetty.server.handler.HandlerWrapper.handle(HandlerWrapper.java:97) [neo4j-d
at org.eclipse.jetty.server.Server.handle(Server.java:497) [neo4j-desktop-2.2.0.jar:2.2.0]
at org.eclipse.jetty.server.HttpChannel.handle(HttpChannel.java:310) [neo4j-desktop-2.2.0.
at org.eclipse.jetty.server.HttpConnection.onFillable(HttpConnection.java:248) [neo4j-desk
at org.eclipse.jetty.io.AbstractConnection$2.run(AbstractConnection.java:540) [neo4j-desk
at org.eclipse.jetty.util.thread.QueuedThreadPool.runJob(QueuedThreadPool.java:620) [neo4j
at org.eclipse.jetty.util.thread.QueuedThreadPool$3.run(QueuedThreadPool.java:540) [neo4j-
at java.lang.Thread.run(Unknown Source) [na:1.7.0_45]
Caused by: org.eclipse.jetty.util.SharedBlockingCallback$BlockerTimeoutException: null
at org.eclipse.jetty.util.SharedBlockingCallback$Blocker.block(SharedBlockingCallback.java
... 50 common frames omitted
```

Labels

None yet

Milestone

No milestone

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No one assigned

1 participant



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