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Neo4j Java API: Lucene write lock error

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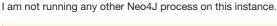


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I am using apache tomcat7 on a ubuntu machine. A java servlet program is coded to execute a simple create nodes function. The error that I'm getting is pasted below, any clues on why the write lock is timing out?



HTTP Status 500 - Error starting org.neo4j.kernel.EmbeddedGraphDatabase, /var/lib/neo4jcommunity-2.1.7/data/graph.db

type Exception report

message Error starting org.neo4j.kernel.EmbeddedGraphDatabase, /var/lib/neo4j-community-2.1.7/data/graph.db

description The server encountered an internal error that prevented it from fulfilling this request.

exception

java.lang.RuntimeException: Error starting org.neo4j.kernel.EmbeddedGraphDatabase, /var/lib/neo4j-community-2.1.7/data/graph.db

org.neo4j.kernel.InternalAbstractGraphDatabase.run(InternalAbstractGraphDatabase.java:366) org.neo4j. kernel. Embedded Graph Database. (Embedded Graph Database. java: 59)

org.neo4j.graphdb.factory.GraphDatabaseFactory\$1.newDatabase(GraphDatabaseFactory.java :91)

org.neo4j.graphdb.factory.GraphDatabaseBuilder.newGraphDatabase(GraphDatabaseBuilder.j ava:181)

org. neo 4j. graph db. factory. Graph Database Factory. new Embedded Database (Graph Database Factory) and the factory of thtory.java:71) BatchTest.createGraph(BatchTest.java:95) BatchTest.doGet(BatchTest.java:62) javax.servlet.http.HttpServlet.service(HttpServlet.java:620)

javax.servlet.http.HttpServlet.service(HttpServlet.java:727) root cause

org.neo4j.kernel.lifecycle.LifecycleException: Component

'org.neo4j.kernel.impl.transaction.XaDataSourceManager@59781ad3' was successfully initialized, but failed to start. Please see attached cause exception.

org.neo4j.kernel.lifecycle.LifeSupport\$LifecycleInstance.start(LifeSupport.java:513)

org.neo4j.kernel.lifecycle.LifeSupport.start(LifeSupport.java:115)

org.neo4j.kernel.InternalAbstractGraphDatabase.run(InternalAbstractGraphDatabase.java:343) org.neo4j.kernel.EmbeddedGraphDatabase.(EmbeddedGraphDatabase.java:59)

org.neo4j.graphdb.factory.GraphDatabaseFactory\$1.newDatabase(GraphDatabaseFactory.java :91)

org.neo4j.graphdb.factory.GraphDatabaseBuilder.newGraphDatabase(GraphDatabaseBuilder.j ava:181)

org.neo4j.graphdb.factory.GraphDatabaseFactory.newEmbeddedDatabase(GraphDatabase(GraphDtory.java:71) BatchTest.createGraph(BatchTest.java:95) BatchTest.doGet(BatchTest.java:62) javax.servlet.http.HttpServlet.service(HttpServlet.java:620)

javax.servlet.http.HttpServlet.service(HttpServlet.java:727) root cause

org.neo4j.kernel.lifecycle.LifecycleException: Component

'org.neo4j.kernel.impl.nioneo.xa.NeoStoreXaDataSource@7dc4295e' was successfully

initialized, but failed to start. Please see attached cause exception.

org.neo4j.kernel.lifecycle.LifeSupport\$LifecycleInstance.start(LifeSupport.java:513)

org.neo4j.kernel.lifecycle.LifeSupport.start(LifeSupport.java:115)

org.neo4j.kernel.impl.transaction.XaDataSourceManager.start(XaDataSourceManager.java:164)

org.neo4j.kernel.lifecycle.LifeSupport\$LifecycleInstance.start(LifeSupport.java:507)

org.neo4j.kernel.lifecycle.LifeSupport.start(LifeSupport.java:115)

org.neo4j.kernel.InternalAbstractGraphDatabase.run(InternalAbstractGraphDatabase.java:343)

ora nen/li kernel EmhaddedGranhDatahase (EmhaddedGranhDatahase iava:50)

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2 org.apache.lucene.store.Lo ckObtainFailedException: Lock obtain timed out: NativeFSLock@/var/databa se/schema/label/lucene/writ e.lock

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org.neo4j. graphdb. factory. GraphDatabaseBuilder. newGraphDatabase (GraphDatabaseBuilder. java: 181)

org.neo4j.graphdb.factory.GraphDatabaseFactory.newEmbeddedDatabase(GraphDatabaseFactory.java:71) BatchTest.createGraph(BatchTest.java:95) BatchTest.doGet(BatchTest.java:62) javax.servlet.http.HttpServlet.service(HttpServlet.java:620)

 $javax.servlet.http. HttpServlet.service (HttpServlet.java: 727)\ root\ cause$

 $org.neo 4j. kernel. life cycle. Life cycle Exception: \ Component$

'org.neo4j.kernel.api.impl.index.LuceneLabelScanStore@ca7c29e' failed to initialize. Please see attached cause exception.

org.neo4j.kernel.lifecycle.LifeSupport\$LifecycleInstance.init(LifeSupport.java:489)

org.neo4j.kernel.lifecycle.LifeSupport.init(LifeSupport.java:72)

org.neo 4j. kernel. impl.nioneo. xa. Neo Store XaData Source. start (Neo Store XaData Source. java: 417)

org.neo4j.kernel.lifecycle.LifeSupport\$LifecycleInstance.start(LifeSupport.java:507)

org.neo4j.kernel.lifecycle.LifeSupport.start(LifeSupport.java:115)

org.neo4j.kernel.impl.transaction.XaDataSourceManager.start(XaDataSourceManager.java:164)

org.neo4j. kernel. life Support \$Life Support \$Life Support. java: 507)

org.neo4j.kernel.lifecycle.LifeSupport.start(LifeSupport.java:115)

 $org.neo4j. kernel. Internal Abstract Graph Database. run (Internal Abstract Graph Database. java: 343) \\ org.neo4j. kernel. Embedded Graph Database. (Embedded Graph Database. java: 59) \\$

org.neo4j.graphdb.factory.GraphDatabaseFactory\$1.newDatabase(GraphDatabaseFactory.java :91)

org.neo4j. graphdb. factory. GraphDatabaseBuilder. newGraphDatabase (GraphDatabaseBuilder. java: 181)

org.neo4j.graphdb.factory.GraphDatabaseFactory.newEmbeddedDatabase(GraphDatabaseFactory.java:71) BatchTest.createGraph(BatchTest.java:95) BatchTest.doGet(BatchTest.java:62)

javax.servlet.http.HttpServlet.service(HttpServlet.java:620)

javax.servlet.http.HttpServlet.service(HttpServlet.java:727) root cause

 $org.apache.lucene.store.LockObtainFailedException: Lock\ obtain\ timed\ out:$

NativeFSLock@/var/lib/neo4j-community-2.1.7/data/graph.db/schema/label/lucene/write.lock org.apache.lucene.store.Lock.obtain(Lock.java:84) org.apache.lucene.index.IndexWriter. (IndexWriter.java:1098)

org.neo 4 j. kernel. api. impl. index. Index Writer Factories \$1. create (Index Writer Factories. java: 53) and the factories of the factori

org.neo4j.kernel.api.impl.index.LuceneLabelScanStore.init(LuceneLabelScanStore.java:258)

org.neo4j.kernel.lifecycle.LifeSupport\$LifecycleInstance.init(LifeSupport.java:483)

org.neo4j.kernel.lifecycle.LifeSupport.init(LifeSupport.java:72)

org.neo4j. kernel. impl.nioneo. xa. NeoStoreXaDataSource. start (NeoStoreXaDataSource. java: 417)

org.neo4j.kernel.lifecycle.LifeSupport\$LifecycleInstance.start(LifeSupport.java:507)

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javax.servlet.http.HttpServlet.service(HttpServlet.java:727) note The full stack trace of the root cause is available in the Apache Tomcat/7.0.52 (Ubuntu) logs.

Apache Tomcat/7.0.52 (Ubuntu)

neo4i

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asked Mar 27 at 6:45

Ninja
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permissions maybe? - Michal Bachman Mar 28 at 19:17

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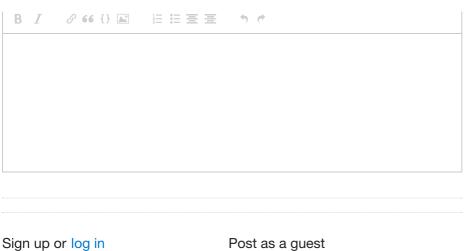
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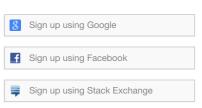
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