

# Neo4j 2.2.0 bug querying Lucene #

[New issue](#)

 **Closed**

**riripi** opened this issue Apr 16, 2015 · 2 comments

**riripi** commented Apr 16, 2015

I am passing from Neo4j 1.9.9 to Neo4j 2.2.0, with embedded mode using java. I have inserted the transactions also for read operations, but now when I query my Lucene indexes as this

```
rhits = index.query("cs", "*");
out.println("#" + rhits.size());
rhits.close();
```

as you can see I do not have to iterate over the result, I need only the number of results but this new Neo4j version looks like loading all in memory and I get the following error in the first instruction.

```
Exception in thread "main" java.lang.OutOfMemoryError: Java heap space
    at org.neo4j.collection.primitive.hopscotch.IntArrayBasedKeyTable.initializeTable(IntArrayBasedKeyTable.java:54)
    at org.neo4j.collection.primitive.hopscotch.IntArrayBasedKeyTable.<init>(IntArrayBasedKeyTable.java:48)
    at org.neo4j.collection.primitive.hopscotch.LongKeyTable.<init>(LongKeyTable.java:27)
    at org.neo4j.collection.primitive.Primitive.longSet(Primitive.java:66)
    at org.neo4j.kernel.impl.coreapi.LegacyIndexProxy$1.<init>(LegacyIndexProxy.java:296)
    at org.neo4j.kernel.impl.coreapi.LegacyIndexProxy.wrapIndexHits(LegacyIndexProxy.java:294)
    at org.neo4j.kernel.impl.coreapi.LegacyIndexProxy.query(LegacyIndexProxy.java:352)
```

I never get this with older versions of Neo4j! I always did this operation until version 1.9.9.

## Labels

None yet

## Milestone

No milestone

## Assignee

No one assigned

## 2 participants



**tinwelint** commented Apr 23, 2015

Collaborator

See [#4509](#) for a solution to this memory issue.



**riripi** commented May 29, 2015

Solved in version 2.2.2. Thank you!



 **riripi** closed this May 29, 2015

Sign up for free

to join this conversation on GitHub. Already have an account? [Sign in to comment](#)

