



 neo4j / neo4j

 Watch 238  Star 1,885  Fork 730

Making the database GCable after shutdown

 **Closed** rickardoberg wants to merge 1 commit into neo4j:2.3 from rickardoberg:gcabledb

 Conversation 2  Commits 1  Files changed 2 +36 -15     





rickardoberg commented Mar 26, 2015

Collaborator

For some reason SwitchToMaster is listed as a "JNI Global" GC root, which makes the entire database not GC correctly. Fix is to clear all refs on shutdown. This should vastly reduce OOMs when running mvn install.

  rickardoberg added **kernel** **2.3** labels Mar 26, 2015

  tinwelint self-assigned this Mar 26, 2015



martinfurmanski commented Mar 26, 2015

Collaborator

Do you see this running only mvn install? I see a lot of these global references when using a debugger and I bet there is a good reason for those of course. But I still wonder about a root cause for such a thing happening during mvn install, even though a small quick-fix certainly is good enough to workaround a real current problem.

  For some reason SwitchToMaster is listed as "JNI Global" GC root in V...  5d9affe





tinwelint commented Mar 27, 2015

Collaborator

Closing and pushing to 2.2

[903f410](#)

  tinwelint closed this Mar 27, 2015

Labels

2.3

kernel

Milestone

No milestone

Assignee

 tinwelint

3 participants



Sign up for free

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

