

## ClosenessCentrality in graphalgo

2 posts by 2 authors  



**Salim Afra**

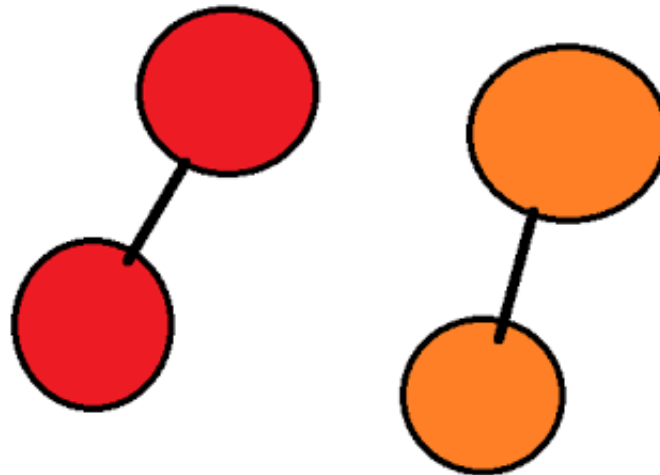
Apr 26



Hi,

I was trying to calculate closeness centrality using graphalgo package. Unfortunately, I am getting "NullPointerException" exception. (Also, I am using code from here exactly same <http://greppcode.com/file/repo1.maven.org/maven2/org.neo4j/neo4j-graph-algo/2.1.7/org.neo4j/graphalgo/centrality/ClosenessCentralityTest.java?av=f>) I have 4 nodes in my network and 2 by 2 connected each other (see Figure). I am thinking the problem is in the `singleshortestpath` function. But i could not find more example.

How can I solve the problem?  
thanks



**Kenny Bastani**

May 2



You can take a look at <https://github.com/kbastani/neo4j-mazerunner>

There is a docker container to make it easier to install and use: <https://registry.hub.docker.com/u/kbastani/neo4j-graph-analytics/>

Usage directions: <https://github.com/kbastani/neo4j-mazerunner#closeness-centrality>

Let me know if you have any questions.

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