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## Failed connect to localhost:7474; Connection refused. Where is the neo4j-server.properties file?

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asked 4 months ago

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I am trying to start my graph from Rstudio on Mac OSX, installed RNeo4j via devtools on (for R version 3.1.2) "startGraph("http://localhost:7474/db/data/")" and i received the following error:

"Error in function (type, msg, asError = TRUE) : Failed connect to localhost:7474; Connection refused"

It looks like it is an Error code: `ERR_CONNECTION_REFUSED` searching online, they recommend to modify `conf/neo4j-server.properties` file. But cannot seem to find the file to correct it.

r neo4j r-neo4j

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edited Apr 7 at 18:29



Michael Hunger

25.2k ● 2 ● 21 ● 41

asked Apr 7 at 8:23



Uriel

3 ● 2

Also, no firewall running? – Pascal Apr 7 at 8:37

How did you install Neo4j? The location of the `conf/neo4j-server.properties` file would be different depending on what you used – Brian Underwood Apr 7 at 13:29

Is neo4j running? – Michael Hunger Apr 7 at 18:29

Hi, I installed via Rneo4J (devtools). My guess is that is not working because of the firewall at the company, but not sure how work around it. Thats why i tried to change the server properties file. but cannot seem to find it. – Uriel Apr 8 at 9:04

Are you able to open the Neo4j browser? – Nicole White Apr 8 at 19:40

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### 2 Answers

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Are you using Neo4j 2.2? If so, you might need to specify the username and password (which you can set by going to `localhost:7474` in your browser if you haven't already).

share improve this answer

answered Apr 7 at 13:29



Brian Underwood

4,364 ● 4 ● 18

He would get an unauthorized error if that were the case. – Nicole White Apr 8 at 19:39

I suppose that's true. I was thinking of the `ERR_CONNECTION_REFUSED` as a general connection exception which was hiding was was below, but it's probably more of a network issue rather than a successful HTTP request with an unsuccessful result – Brian Underwood Apr 8 at 21:38

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in case you prefer to connect to neo4j without authentication, it is easy to change the default. The corresponding documentation for version 2.2.1 is [here](#)

Make the following change in the file conf/neo4j-server.properties file:

```
# dbms.security.auth_enabled=true
#
dbms.security.auth_enabled=false
```

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answered Apr 20 at 7:15



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