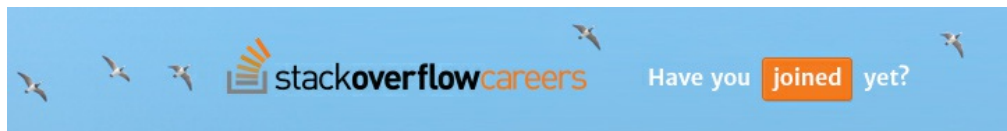


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Neo4j 2.2 spatial withindistance label issue



0

Just started playing around with Neo4j 2.2. Awesome work! Unfortunately I ran in some problem using spatial-0.14-neo4j-2.2.0-M02 :(In my application I have a query which fetches the nearest users:

```
START n=node:geom('withinDistance:[42.0,1.0, 1000.0]') WHERE n:User RETURN n;
```

★

After updating to the latest version above query does not seem to care about label anymore and I get all nodes which has lat/lon and are added to the spatial layer back. Anyone else who have experienced this problem?

neo4j neo4j-spatial

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asked Mar 28 at 16:09

Jenny Pettersson
96 • 1 • 11

1 Answer

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1

Your observation seems to be correct, I could reproduce it. It seems that the `WHERE` directly following a spatial index query is not honored.

However there is an easy workaround by introducing a `WITH` :

```
START n=node:geom('withinDistance:[42.0,1.0, 1000.0]')
WITH n
WHERE n:User
RETURN n;
```

Please check if that works. Please file a bug report at <https://github.com/neo4j/neo4j/issues/new>.

share improve this answer

answered Mar 29 at 16:53

Stefan Armbruster
23k • 2 • 28 • 51

Many thanks Stefan!! The workaround fixes my problem and I have now filed a bug report. –

Jenny Pettersson Mar 29 at 19:01

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asked 4 months ago

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