



This repository Search

Explore Features Enterprise Blog

Sign up

Sign in



neo4j / neo4j

Watch

238

Star

1,885

Fork

730

## 2.2.0 Cypher Bug - Simple node by legacy index query ignores filtering 🐛

New issue

Closed

Deevian opened this issue Mar 31, 2015 · 2 comments



Deevian commented Mar 31, 2015

Starting in Neo4j 2.2.0, we've noticed an issue with some of the legacy query results of our existing application. An example:

```
START root=node:Person('id:deev*')
WHERE root.id = 'deevian'
RETURN root
```

This query will return every `Person` matched by the `START`, completely ignoring the following filter. Indeed, the `EXPLAIN` shows no filter being executed.

► NodeByIndexQuery

95,968 estimated rows

Result

By adding a `MATCH (root)` clause (or changing the `START` to `root=node(*)`, or adding whatever else, really), it starts working.

```
START root=node:Person('id:deev*')
MATCH (root)
WHERE root.id = 'deevian'
RETURN root
```

► NodeByIndexQuery

95,968 estimated rows

► Filter

9,597 estimated rows

Result

Labels

2.2

bug

Milestone

No milestone

Assignee

No one assigned

2 participants



Deevian changed the title from (Neo4j 2.2) Cypher Bug - Simple node by legacy index query ignores filtering to 2.2.0 Cypher Bug - Simple node by legacy index query ignores filtering Mar 31, 2015



cleishm commented Mar 31, 2015

Owner

Thanks @Deevian. I've verified the issue and have passed it along to our team.



cleishm added bug 2.2 labels Mar 31, 2015




cleishm commented Mar 31, 2015

Owner

Resolved by [#4346](#)



 **cleishm** closed this Mar 31, 2015

[Sign up for free](#)

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

