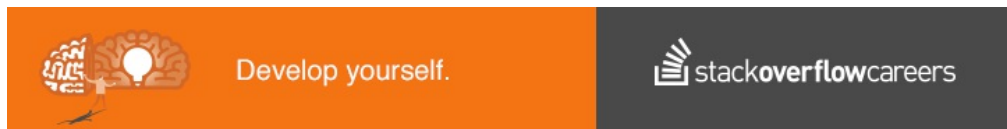


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Neo4j: Iterate through collection of relationships and set property to index



asked 4 months ago

viewed 47 times

active 4 months ago

In classic for(i etc.){ ... } style, I want to iterate through an ordered collection - pseudocode:

```
2 for n,i in nodes
  set node.weight = i + 1
end
```

★ Doable?

neo4j

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asked Mar 31 at 2:22

djvs
326 ● 1 ● 8

1 Answer

active

oldest

votes

▲ Yes, but not the prettiest thing:

```
4 MATCH ...
  WITH COLLECT(something) AS nodes
  FOREACH(i IN RANGE(0, LENGTH(nodes)) |
    FOREACH(node IN [nodes[i]] |
      SET node.weight = i + 1
    )
  )
```

share improve this answer

answered Mar 31 at 2:39

Nicole White
3,059 ● 4 ● 15

Quite a hack to get that into neo4j.rb, but it works! – [djvs](#) Mar 31 at 3:09

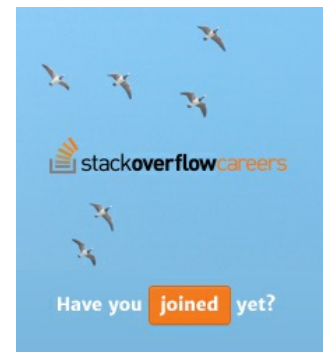
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