

Ten. Million. Questions. Let's celebrate [all we've done together](#).

Stack Overflow is a question and answer site for professional and enthusiast programmers. It's 100% free.

[Take the 2-minute tour](#) ×

Get node by property value neo4j



▲ How can i get node by property value? I mean something like that: I'll tried

1
▼
★

```
match (n) where has (n.name = 'Mark')  
return n
```

But it's incorrect.

And also How can i find node with max property value. I have nodes with property "VIEWS" and i want see node with max views.

neo4j cypher

share improve this question

edited Apr 1 at 2:54

asked Apr 1 at 2:46



user3688491
16 ● 4

add a comment

1 Answer

active oldest votes

▲ So close...

6
▼

```
match (n)  
where n.name = 'Mark'  
return n
```

It is better to include a node label if you have one that will serve to segregate your node from other nodes of different types. This way if you have an index on the name property and label combination you will get better search responsiveness. For instance, you can create the index...

```
create index on :Person(name)
```

And then query with the `Person` label.

```
match (n:Person)  
where n.name = 'Mark'  
return n
```

Or alternatively you can query this way...

```
match (n:Person {name:'Mark'})  
return n
```

To find the person with the most views...

```
match (n:Person)  
return n, n.views  
order by n.views desc  
limit 1
```

To find the most views without the person...

```
match (n:Person)  
return max(n.views)
```

share improve this answer

edited Apr 2 at 23:57

answered Apr 1 at 2:58

 Dave Bennett

asked 4 months ago

viewed 137 times

active 4 months ago

Blog

 [Why Stack Overflow is a Good Workplace for Women](#)

Looking for a job?

Sr. Software Development Engineer - iOS

OfferUp

Bellevue, WA / relocation

ios objective-c

Full-Stack Web Developer

ChefSteps

Seattle, WA / relocation

ruby-on-rails api

Mobile Game Developer

DoubleDown Interactive

Seattle, WA / relocation

html5 javascript

QA Engineer

Incognito Software

Vancouver, BC, Canada

java python

Related


- 0 In neo4j is there a way to get path between more than 2 random nodes whose direction of relation is not known
- 7 neo4j find all nodes with matching properties
- 0 Sorting nodes, based on property value in neo4j
- 1 Match several node property values in Cypher / Neo4J
- 0 Neo4j cypher getting nodes that are related to another node using ALL relations
- 1 Neo4j rename property using regex of current property value
- 2 Tracking the history of nodes in neo4j


add a comment


Your Answer

B *I*         

Sign up or [log in](#)

 Sign up using Google

 Sign up using Facebook

 Sign up using Stack Exchange

Post as a guest

Name

Email














Post Your Answer

By posting your answer, you agree to the [privacy policy](#) and [terms of service](#).

Not the answer you're looking for? Browse other questions tagged [neo4j](#) [cypher](#) or [ask your own question](#).

- 0 Finding Paths with Neo4j Cypher Below a Given Length, but Excluding Those with an Nodes with a Specific Property set to a Specific Value
- 0 How to get nodes in neo4j based on property value
- 2 Neo4j : how to match nodes that have a common value in a property array

Hot Network Questions

-  Why did Holly decide to simply wait out the radioactivity?
 -  Could a communication satellite that fails to reach GEO be repurposed?
 -  Words of the Buddha
 -  Important formulas in Combinatorics
 -  Could an autotrophic civilisation develop, or will evolving life forms always eat each other?
 -  How to show pagination "go to page" text box?
 -  Is Let us = Let's?
 -  Which Star Trek character appeared on screen with the most different ranks?
 -  Why are my tomatoes cracking and what can I do?
 -  Does developing on ARM Processors from different vendors differ much?
 -  Why moving fan seems transparent?
 -  Do companies only pay dividends if they are in profit?
 -  Scraping High-Res image tiles from the MoMA website
- [more hot questions](#)

 [question feed](#)

[tour](#) [help](#) [blog](#) [chat](#) [data](#) [legal](#) [privacy policy](#) [work here](#) [advertising info](#) [mobile](#) [contact us](#) [feedback](#)

TECHNOLOGY

Stack Overflow
Server Fault
Super User
Web Applications
Ask Ubuntu
Webmasters
Game Development
TeX - LaTeX

Programmers
Unix & Linux
Ask Different (Apple)
WordPress Development
Geographic Information Systems
Electrical Engineering
Android Enthusiasts
Information Security

Database Administrators
Drupal Answers
SharePoint
User Experience
Mathematica
Salesforce
ExpressionEngine® Answers
more (13)

LIFE / ARTS

Photography
Science Fiction & Fantasy
Graphic Design
Movies & TV
Seasoned Advice (cooking)
Home Improvement
Personal Finance & Money
Academia
more (9)

CULTURE / RECREATION

English Language & Usage
Skeptics
Mi Yodeya (Judaism)
Travel
Christianity
Arqade (gaming)
Bicycles
Role-playing Games
more (21)

SCIENCE

Mathematics
Cross Validated (stats)
Theoretical Computer Science
Physics
MathOverflow
Chemistry
Biology
more (5)

OTHER

Stack Apps
Meta Stack Exchange
Area 51
Stack Overflow Careers