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Cypher query, format/group return values

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Is there a way to format the return values from a cypher query? If I do a query that returns a node and all nodes with a relation to that node ('RETURN id(startnode), id(relationnode)') i will get an array containing each relationnode with a startnode bundled.

E.g:

```
[
    {
        relationnode: 0,
        startnode: 1
    }, {
        relationnode: 1,
        startnode: 1
    }
]
```

How i much rather would have it work, is to have the return values formated something like so:

```
{
    relationnode: [
        0, 1
    ],
    startnode: 1
}
```

Is there a way to accomplish this, or is it just bad practice all together? This would be very useful if i knew that there would never be more than 1 startnode.

Edit: I know i could parse it after the query, I'd much rather be able to do it in the query though.

`json` `node.js` `neo4j` `cypher`

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asked Apr 6 at 8:23

❄ August Bjornberg
169 ● 14

Is this a json response? – Manali J Apr 6 at 8:39

Yes, I didn't think it mattered but i'm running my db on a node server. Hence json. Sorry for not stating that. – August Bjornberg Apr 6 at 8:41

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✓

Yes! This is one of my favorite features:

```
RETURN id(startnode), COLLECT(id(relationnode))
```

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answered Apr 6 at 9:27

Brian Underwood
4,364 ● 4 ● 18

Nice! Exactly what i was looking for. I really ought to read through the documentation asap. Thanks for the help Brian. – August Bjornberg Apr 6 at 12:51

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