

GraphQL

From Zero to Hero



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About me

Gabriel Mičko

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mozilla

Web RTC

“We don't write client-server anymore.
We write self-sufficient applications.”

by Nikita Prokopov
@nikitonsky



React

Backbone

Elm

Knockout

There is a problem...

Cycle

Ember

Angular

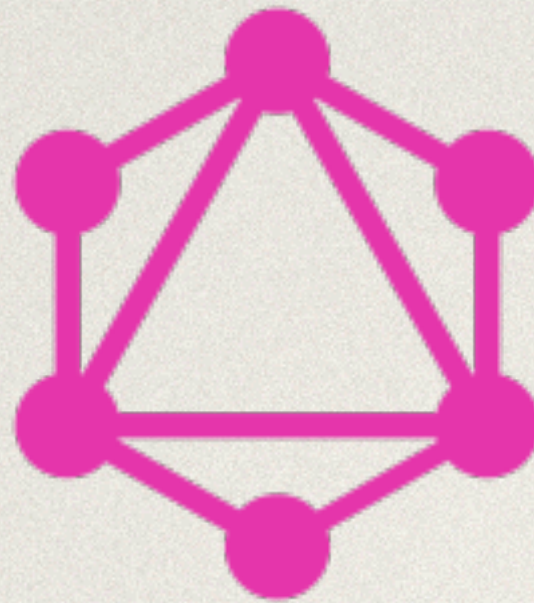
Vue

Webpack

Meteor

Backbone

<https://youtu.be/mVVNJKv9esE?t=21m>



GraphQL

Syntax

Query

```
{  
  hero {  
    name  
    height  
  }  
}
```

Result

```
{  
  "hero": {  
    "name": "Luke Skywalker",  
    "height": 1.72  
  }  
}
```


GraphQL cons

Cons:

- Setting up GraphQL and configuring it is a lot of work and typing.

goo.gl/BCQ7px

Attempt to Resolve this

Live code is available here

<https://github.com/gabrielmicko/graphql-experiment>

GraphQL pros

- Less requests
- More optimisable queries
- Less data through network
- JS everywhere
- GraphQL
- Developer experience
- Knowing the data structure
- Scalable

Getting started

<http://graphql.org/community/>

<https://graphqlweekly.com/>

<https://twitter.com/GraphQL>

Questions?

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