

# GraphQL at GitHub

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# What is GraphQL?



- Data query language
- Invented by Facebook, publicly released in 2015
- Typed, introspective and 'version free'

# Example Request & Response

```
query {  
  viewer {  
    login  
  }  
}
```

```
{  
  "data": {  
    "viewer": {  
      "login": "nickvanw"  
    }  
  }  
}
```



# Why?



REST is cool, but we needed more



# Enter GraphQL



# How'd it work?





# GraphQL unifies the Platform



# GraphQL Allows us to Develop Platform First



# Going all-in with GraphQL



# Why Doesn't it Work?



# GraphQL Isn't Perfect



👋, Thanks for Listening!

