

Speed up writing tests with Wiremock Spring Boot

Pieter-Jan Drouillon

Voxxed Days Brussels 2024

Intro

What is this about?



Hello!

**Pieter-Jan
Drouillon**

Tech Lead @ emakina.be

@pjdrouillon
www.pieterjd.be

Quick intro to Wiremock

Search Results

```
{
  "request": {
    "urlPath": "/search?q=mock",
    "method": "GET"
  },
  "response": {
    "status": 200,
    "body": "Here are the search results for 'mock!'",
    "headers": {
      "Content-Type": "text/plain"
    }
  }
}
```

- ▶ GET /search?q=mock
- ◻ POST /search?q=mock
- ◻ GET /search?q=hello

Prime Check

```
{
  "request": {
    "urlPath": "/isprime",
    "method": "GET",
    "queryParameters": {
      "number": {
        "matches": "[\\d]+"
      }
    }
  },
  "response": {
    "status": 200,
    "jsonBody": {
      "isPrime": true
    },
    "headers": {
      "Content-Type": "application/json"
    }
  }
}
```

- ▶ GET /isprime?number=123
- ◻ OPTIONS /isprime?number=123
- ◻ GET /isprime?number=-7
- ◻ GET /isprime

The Code

Json Placeholder Todos

Resources

- [Wiremock.org](https://wiremock.org)
- [Wiremock Spring Boot](#)
- [Repository of this talk](#)
- [Speed up writing tests with Wiremock Spring Boot at devoxx.be 2023](#)

Thanks!

@pjdrouillon | pieterjd.be

Speed up writing tests with Wiremock Spring Boot