API Security Bootcamp
Hands-On OWASP Top 10 for APIs

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Sunshine Solutions

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- •Books available on Amazon:
  - Burp Suite Cookbook, Secure Coding Field Manual
- Custom mobile app written as a Burp Suite reference - Burp Tool Buddy

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Agenda

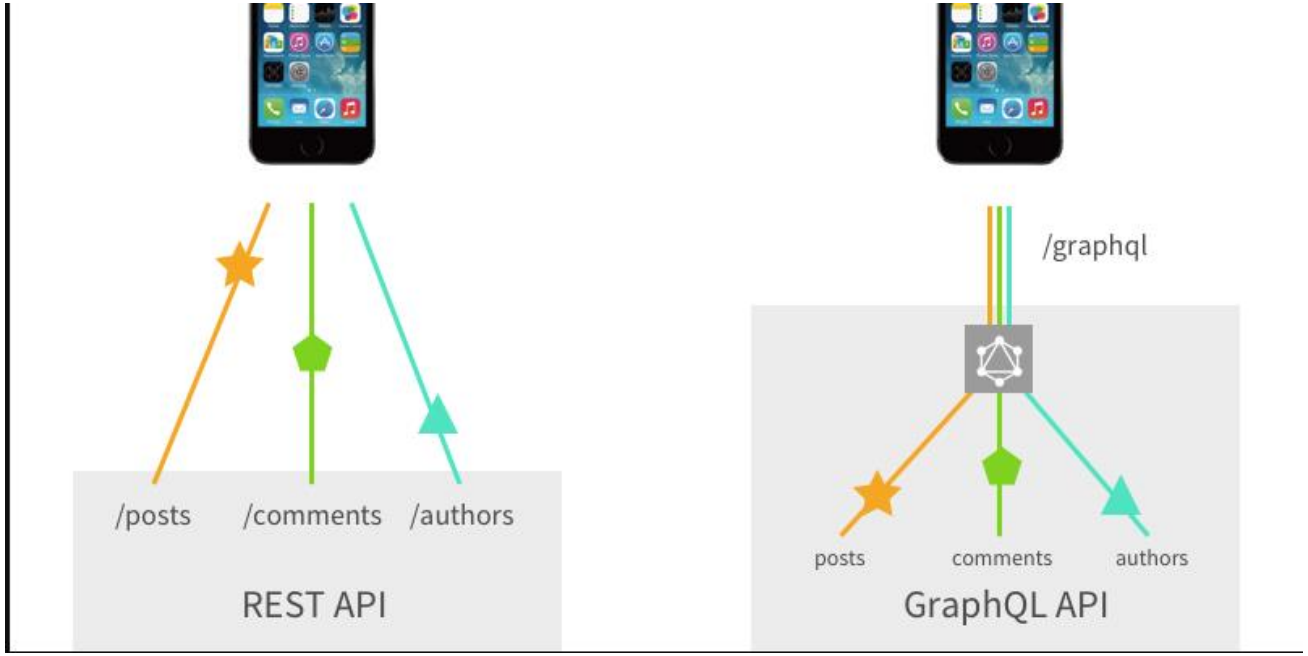
Day 1

- OAuth Attacks
- BOLA
- Excessive Data Exposure
- Hacking JWTs

Day 2

- Security Misconfigurations
- Hacking GraphQL
- Mass Assignment Attacks
- CORS

Types of APIs to be covered in this workshop



- REST API
- GraphQL

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OWASP Top 10 for APIs

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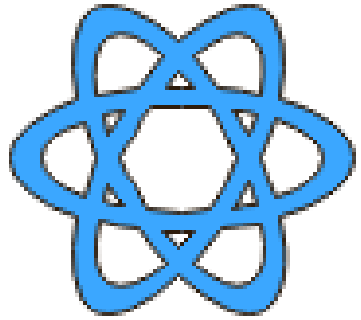
Getting Started



Let’s setup your environment!

Environment Setup

Burp Community or Professional Edition
https://portswigger.net/burp/communitydownload

Burp Plugins: JWT Editor

Portswigger Account to access Labs
https://portswigger.net/users/register