API Security

Cherrybomb

Cherrybomb is an CLI tool written in Rust that helps prevent incorrect code implementation early in development. It works by validating and testing your API using an OpenAPI file. Its main goal is to reduce security errors and ensure your API functions as intended.

GitHub

1. Install and usage

```
# Install Rust and Cargo

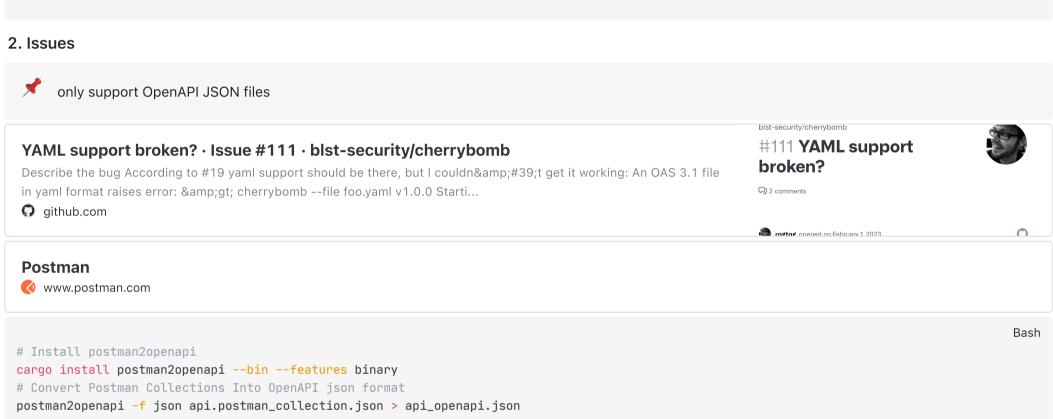
curl https://sh.rustup.rs -sSf | sh

# Install cherrybomb

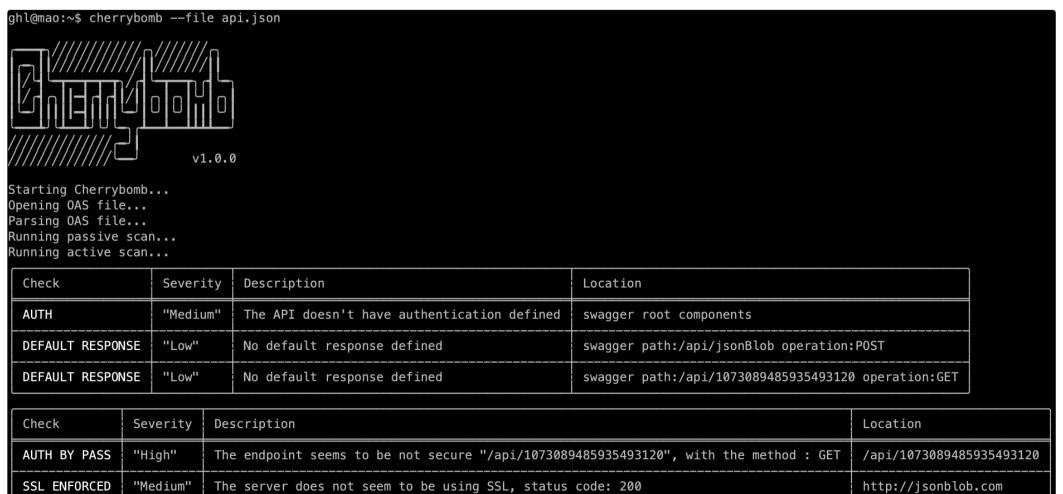
cargo install cherrybomb

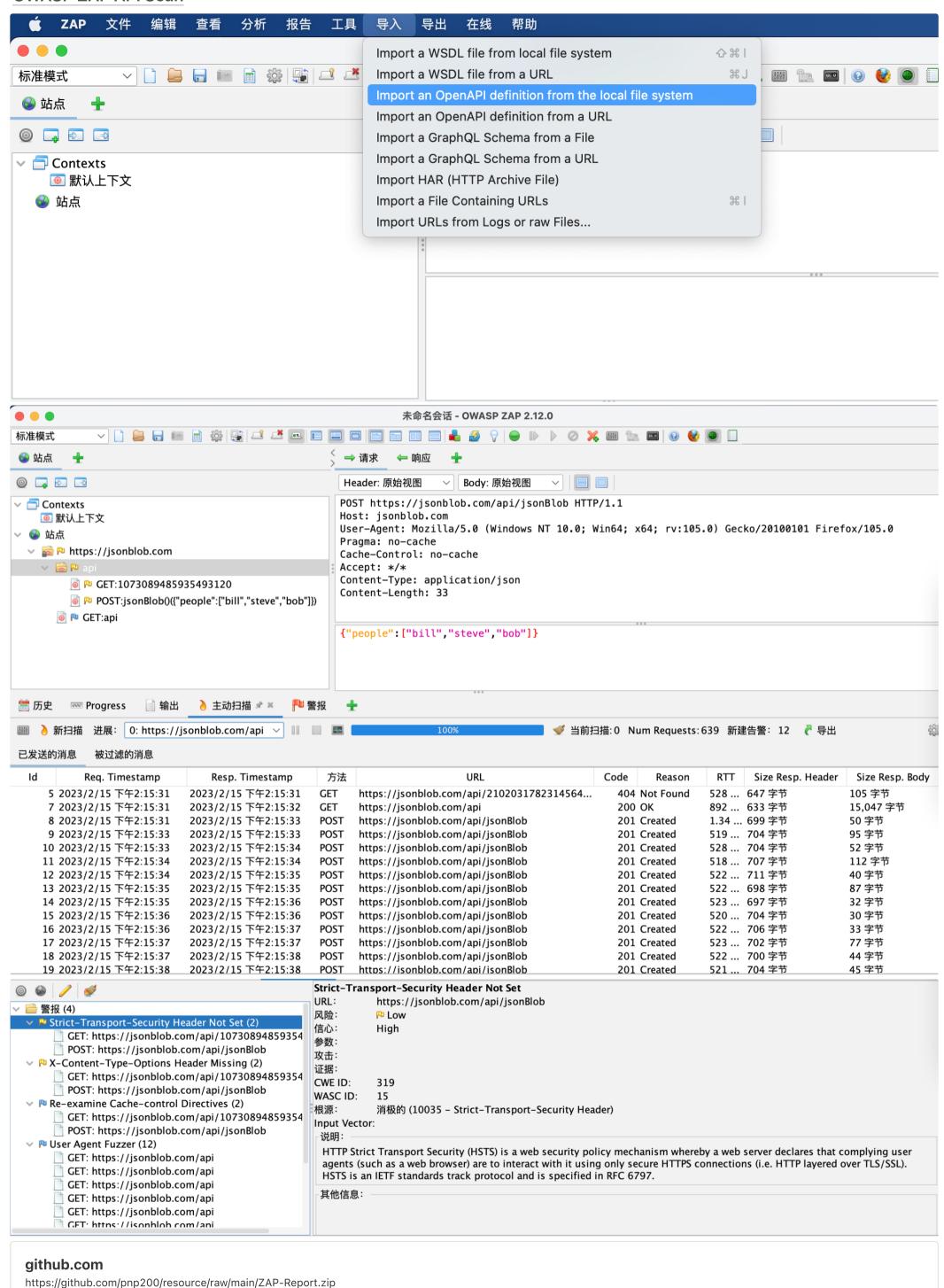
# usage

cherrybomb --file api_openapi.json
```



3. Test Report





CATS

CATS is a REST API Fuzzer and negative testing tool for OpenAPI endpoints.

Installation via Homebrew

brew tap endava/tap brew install cats

Bash

Usage

cats --contract=api_openapi.json --server=https://jsonblob.com

Bash

github.com

https://github.com/pnp200/resource/raw/main/cats-report.zip

Reference

API Security Tools | OWASP Foundation

API Security Tools on the main website for The OWASP Foundation. OWASP is a nonprofit foundation that works to improve the security of software.

GitHub - arainho/awesome-api-security: A collection of awesome API Security tools and ...

A collection of awesome API Security tools and resources. The focus goes to open-source tools and resources that benefit all the community. - GitHub - arainho/awesome-api-security: A collection of ...

github.com

arainho/awesome-apisecurity

A collection of awesome API Security tools and resources. The focus goes to open-source tools and resources that benefit all...

용 5

⊙ 0 ☆ 2k ೪ 304