UI Tests Stubbing

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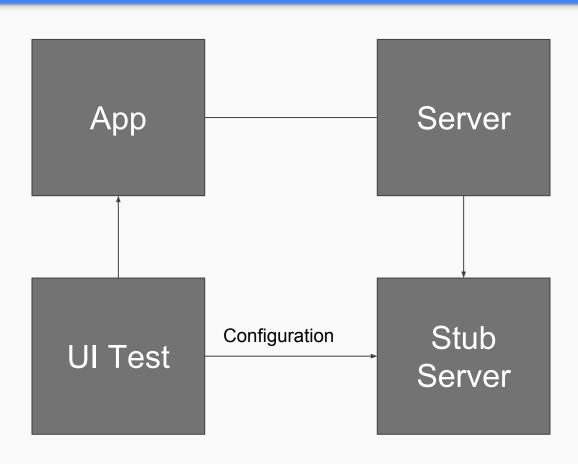
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Intro

- How we can stub UI tests in iOS
- How we should stub UI tests at all



How to stub



How to stub

- Swifter
- Embassy
- Lightweight HTTP engines

How to stub

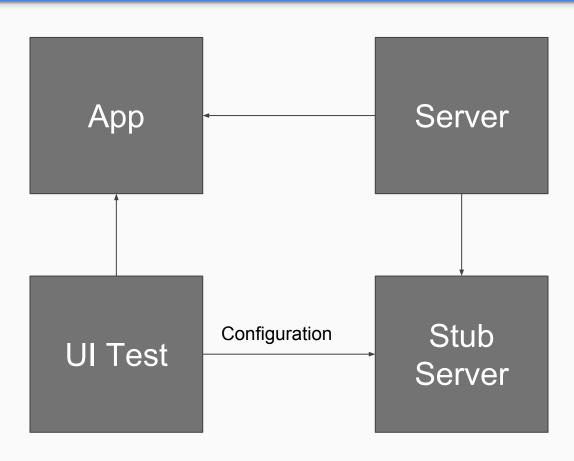
Swifter, Embassy - lightweight HTTP engines

```
dynamicStubs.setupStub(url: "/api/hotel/{hotelId}", filename: "hotel_stub")
app.buttons["open_hotel"].tap()
```

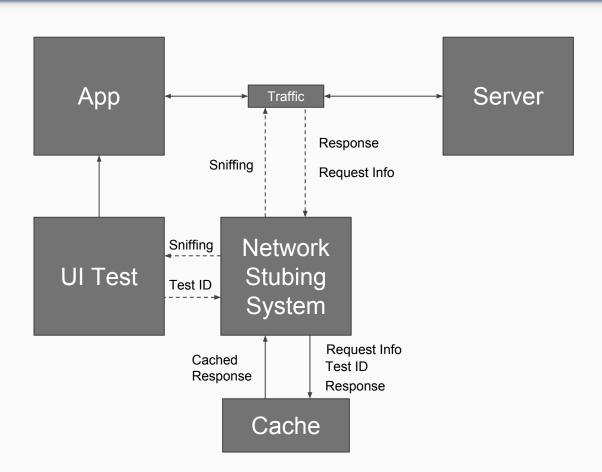
Problems

- JSON might be not relevant
- JSON for different cases
- Only XCUITest compatible

Solution



Solution



Pros:

- No need to adjust UI tests
- JSON will be always relevant
- System automated
- Can be compatible not only with XCUITests
- Android compatible

Cons:

- How to sniff identifier of test?
- Conflicts

Next Step

- Get some ruby developers
- Digg dipper together to find current solutions about NSS
- Create base prototype

Flexible stubbing system is harder that you might think.

Thanks!

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