

Duck Angular



An Introduction



Overview

A testing framework for Angular JS written by Avishek Sen Gupta
(ThoughtWorker)

Helps in testing Angular JS Applications

- Unit Testing Controllers, Directives

- Testing the Template - Controller binding

- Testing the DOM interactions and asserting the expectations

Runs super fast using Karma test runner

Works with existing test frameworks like Mocha, Jasmine etc.

Features



Its open source.

Allows you to flexibly inject the dependencies - mocked or the actual instances.

Simulate user interactions with handy helper functions

Duck leverages Angular's internals to provide full fledged DOM in the tests so that assertions can be made.

Runs assertions on the DOM after HTML files are bound to controllers

Demo

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Controller Demo

Controller View Binding Demo

View Interaction Demo

References



Duck Angular <https://github.com/asengupta/duck-angular>

Four Part Series on Duck Angular (Framework Author Avishek Sen Gupta)

<http://avishek.net/blog/?p=1188>

Seven reasons to love Duck Angular

<http://kylehodgson.com/2014/04/29/seven-reasons-to-love-duck-angular/>