

jasmine JS testing Cheat Sheet

by Ryan Johnson (CITguy) via cheatography.com/138/cs/1044/

jasmine statements

describe(label, function(){ ... })

group tests together

 $\textbf{it}(\textit{ label}, \text{function}()\{ \textbf{ ... } \})$

label individual test

expect(actual)

used to compare against expected values

beforeEach(function(){ ... })

run prior to each it in the describe

afterEach(function() { ... })

run after each it in the describe

xdescribe(label, function(){ ... })
skip section (note the x)

xit(label, function(){ ... })

skip test (note the x)

jasmine matchers

to(Not)Be(null | true | false)

to(Not)Equal(value)

to(Not)Match(regex | string)

toBeDefined()

toBeUndefined()

toBeNull()

toBeTruthy()

toBeFalsy()

to(Not)Contain(string)

toBeLessThan(number)

toBeGreaterThan(number)

toBeNaN()

toBeCloseTo(number, precision)

toThrow()

Matchers can be chained with a **not** between the actual and assertion.

jasmine doubles/spies

spyOn(obj, method_string)

obj.stubbed.calls

array

obj.stubbed.mostRecentCall

call object

obj.stubbed.calls[0].args

array

toHaveBeenCalled()

toHaveBeenCalledWith(array)

andCallThrough()

spy and delegate to real object

andReturn(value)

 $\textbf{andCallFake}(\mathsf{function}() \ \{ \ ... \ \})$

jasmine.createSpy(id)

jasmine.createSpyObj(baseName, methods[])

jasmine.any(constructor)

Cheatographer



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Dates

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