

Test Structure

describe
describe.only
describe.skip
test
test.only
test.skip
it
it.only
it.skip
afterEach
beforeEach
afterAll
beforeAll
require.requireActual
require.requireMock

CLI options

--collectCoverageFrom
--coverage
--no-cache
--runInBand -i
--testNamePattern -t
--updateSnapshot -u

Matchers

expect(value)
expect(value).not
.toBe(value)
.toBeCloseTo(number, numDigits)
.toBeDefined()
.toBeFalsy()
.toBeGreaterThan(number)
.toBeGreaterThanOrEqual(number)
.toBeLessThan(number)
.toBeLessThanOrEqual(number)
.toBeInstanceOf(Class)
.toBeNull()
.toBeTruthy()
.toBeUndefined()
.toContain(item)
.toContainEqual(item)
.toEqual(value)
.toHaveLength(number)
.toHaveProperty(propertyPath, [value])
.toMatch(regex)
.toMatchObject(object)
.toMatchSnapshot()
.toThrowError(error)
.toThrowErrorMatchingSnapshot()

Spy matchers

.toHaveBeenCalled()
.toHaveBeenCalledWith(arg1, arg2, ...)
.toHaveBeenCalledTimes(number)
.toHaveBeenLastCalledWith(arg1, arg2, ...)

jest object

jest.resetAllMocks()
jest.clearAllTimers()
jest.disableAutomock()
jest.enableAutomock()
jest.fn(?implementation)
jest.isMockFunction(fn)
jest.genMockFromModule(moduleName)
jest.mock(moduleName, ?factory, ?options)
jest.resetModules()
jest.runAllTicks()
jest.runAllTimers()
jest.runTimersToTime(msToRun)
jest.runAllImmediates()
jest.runOnlyPendingTimers()
jest.setMock(moduleName, moduleExports)
jest.unmock(moduleName)
jest.useFakeTimers()
jest.useRealTimers()
jest.spyOn()

Mock functions

mockFn.mock.calls
mockFn.mock.instances
mockFn.mockClear()
mockFn.mockReset()
mockFn.mockRestore()
mockFn.mockImplementation(fn)
mockFn.mockImplementationOnce(fn)
mockFn.mockReturnThis()
mockFn.mockReturnValue(value)
mockFn.mockReturnValueOnce(value)