Simulating NSUserDefaults Functionality By Mocking It

Module Introduction

How to Mock NSUserDefaults

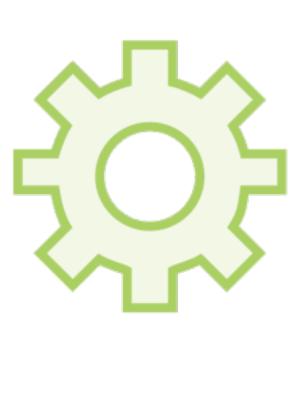
Creating UserDefaults Extension and Protocol

Injecting UserDefaultsProtocol

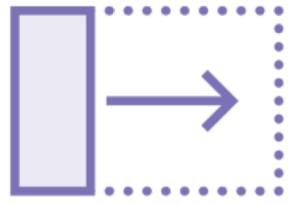
Testing UserDefaults Through Mocks

Summary

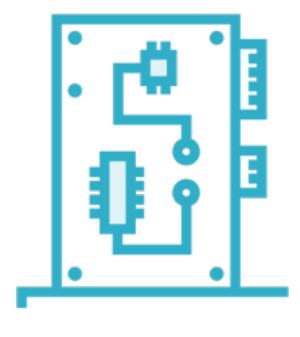
How to Mock NSUserDefaults



PreferenceManager



Extension: User Defaults Protocol



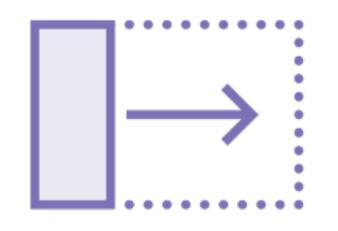
UserDefaultsProtocol



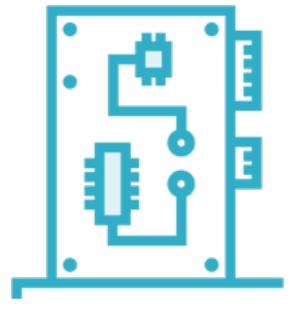
UserDefaultsMock: UserDefaultsProtocol

Code Implementation





Extension:UserDefaultsProtocol



UserDefaultsProtocol

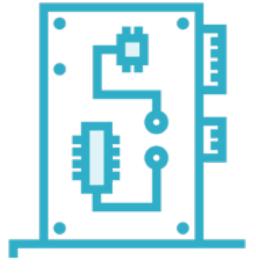
Test Implementation







UserDefaultsMocks: UserDefaultsProtocol



UserDefaultsProtocol

Demo

Creating UserDefaults Extension and Protocol

Demo

Injecting UserDefaultsProtocol

Demo

Testing UserDefaults Through Mocks

Summary

Added NSUserDefaults Extension to Make Protocol Possible

Set Context Through UserDefaultsProtocol Injection

Created Mock Class to Test PreferenceManager