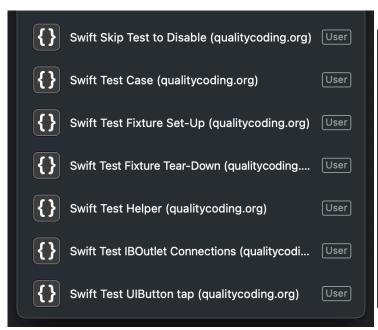
# Test-Focused Snippets for Xcode and AppCode



> ✓ qualitycoding.org Objective-C

✓ qualitycoding.org Swift

✓ action (IBAction method, no sender)

✓ assertnotnil (Assert that property is not nil)

✓ disable (Skip Test to Disable)

✓ initcoder (Fill in init?(code: NSCoder) as unavailabile)

✓ outs (strong IBOutlet)

✓ outw (weak IBOutlet)

✓ setup (Test fixure set-up)

✓ setupwitherror (Throwing test fixture set-up)

✓ teardown (Test fixture tear-down)

✓ test (Test case)

✓ testbutton (Test UIButton tap)

✓ testoutlet (Test IBOutlet Connections)

✓ vcstoryboard (Load View Controller from Storyboard - iOS 13+)

### Stop typing boilerplate code!

This package contains the Xcode code snippets and AppCode live templates I use for unit testing.

#### For Xcode:

To install the Xcode code snippets, access this folder from Terminal and type:

make install-xcode

Then relaunch Xcode.

If you ever with to remove them, type

make uninstall-xcode

#### For AppCode:

To install the AppCode live templates, access this folder from Terminal and type:

make install-appcode

Then relaunch AppCode.

If you ever wish to remove them, type

make uninstall-appcode





Revised: 11 Jul 2021

#### Don't Have make?

If you don't have the make command, use the following command to install command line developer tools:

xcode-select —install

#### Were These Snippets Helpful?

If you find value in these code snippets, please leave a comment at the following page:

https://qualitycoding.org/feedback/code-snippets/

## Xcode Snippets: Objective-C

Shortcut	Snippet
action	IBAction Declaration without sender
assertnotnil	Assert property is not nil
disable	Skip Test to Disable
outs	Outlet – Strong
outw	Outlet – Weak
propa	Property – Assign
propc	Property – Copy
props	Property – Strong
propw	Property – Weak
test	Test Case
setup	Test Fixture Set-Up
teardown	Test Fixture Tear-Down
testoutlet	Test IBOutlet Connections
testbutton	Test UIButton tap
vcstoryboard	Load View Controller from Storyboard
WS	Weak self

## Xcode Snippets: Swift

Shortcut	Snippet
action	IBAction Declaration without sender
assertnotnil	Assert property is not nil
disable	Skip Test to Disable
initcoder	init?(coder:) Unavailable
outs	Outlet – Strong
outw	Outlet – Weak
test	Test Case
setup	Test Fixture Set-Up
setupwitherror	Throwing Test Fixture Set-Up
teardown	Test Fixture Tear-Down
teardownwitherror	Throwing Test Fixture Tear-Down
testhelper	Test Helper: file and line parameters
testoutlet	Test IBOutlet Connections
testbutton	Test UIButton tap
vcstoryboard	Load View Controller from Storyboard
vcstoryboard- ios12	Load View Controller Pre-iOS 13 from Storyboard

# AppCode Templates: Objective-C

Shortcut	Snippet
action	IBAction Declaration without sender
assertnotnil	Assert property is not nil
disable	Skip Test to Disable
outs	Outlet – Strong
outw	Outlet – Weak
props	Property – Strong
propw	Property – Weak
test	Test Case
setup	Test Fixture Set-Up
teardown	Test Fixture Tear-Down
testoutletx	Test IBOutlet Connections
testbutton	Test UIButton tap
vcstoryboard	Load View Controller from Storyboard
WS	Weak self

Note: propa "Property — Assign" and propc "Property — Copy" already come with AppCode, along with other useful templates.

# AppCode Templates: Swift

Shortcut	Snippet
action	IBAction Declaration without sender
assertnotnil	Assert property is not nil
disable	Skip Test to Disable
initcoder	init?(coder:) Unavailable
outs	Outlet – Strong
outw	Outlet – Weak
test	Test Case
setup	Test Fixture Set-Up
setupwitherror	Throwing Test Fixture Set-Up
teardown	Test Fixture Tear-Down
teardownwitherror	Throwing Test Fixture Tear-Down
testhelper	Test Helper: file and line parameters
testoutlet	Test IBOutlet Connections
testbutton	Test UIButton tap
vcstoryboard	Load View Controller from Storyboard
vcstoryboard-ios12	Load View Controller Pre-iOS 13 from Storyboard