Cocoaheads

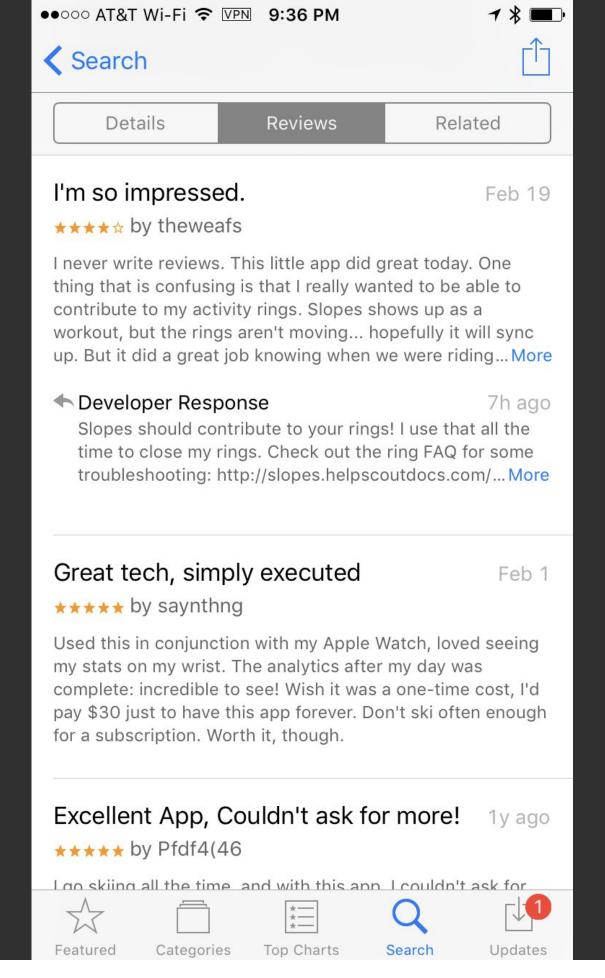
WWDC

Registration has closed

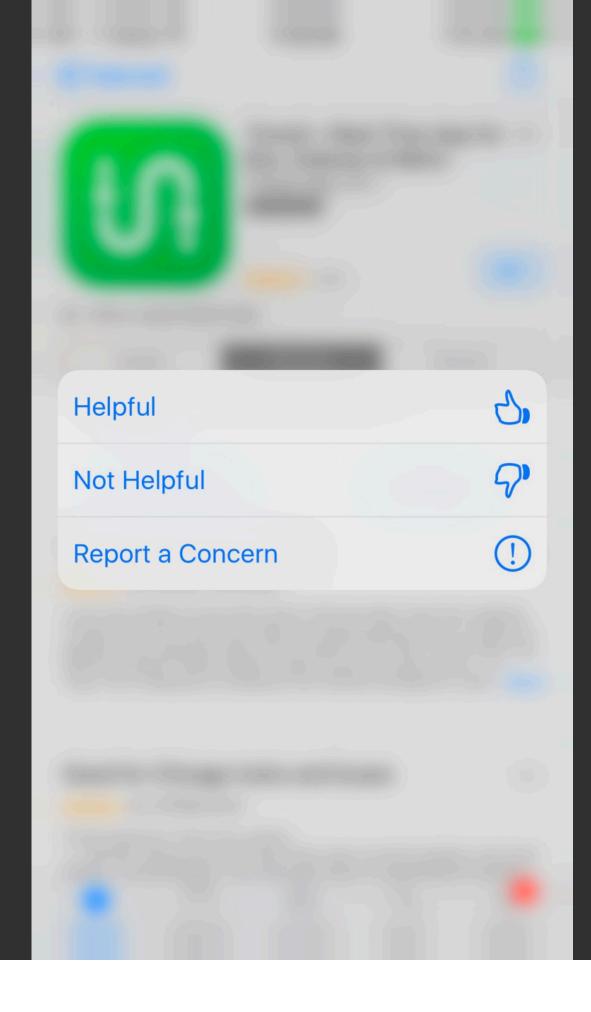
Respond to App Store reviews

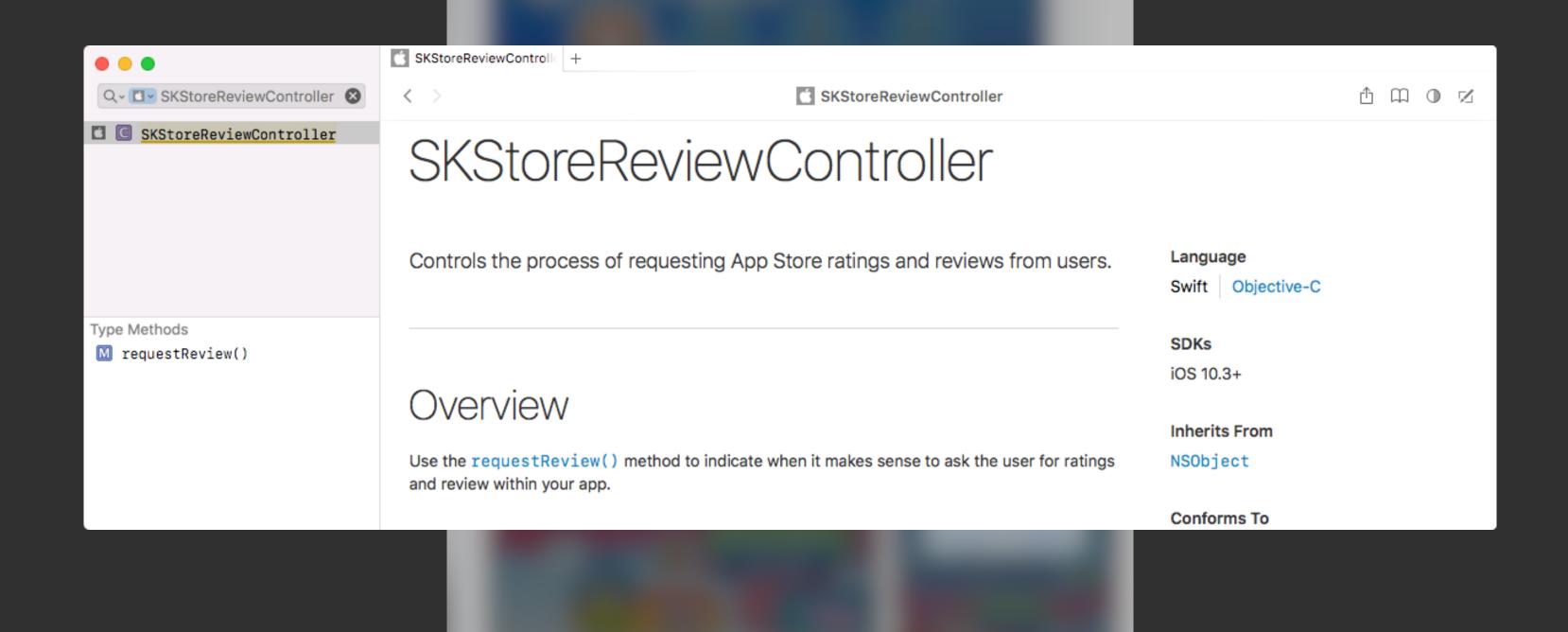
Users get an email if the developer responds to their review

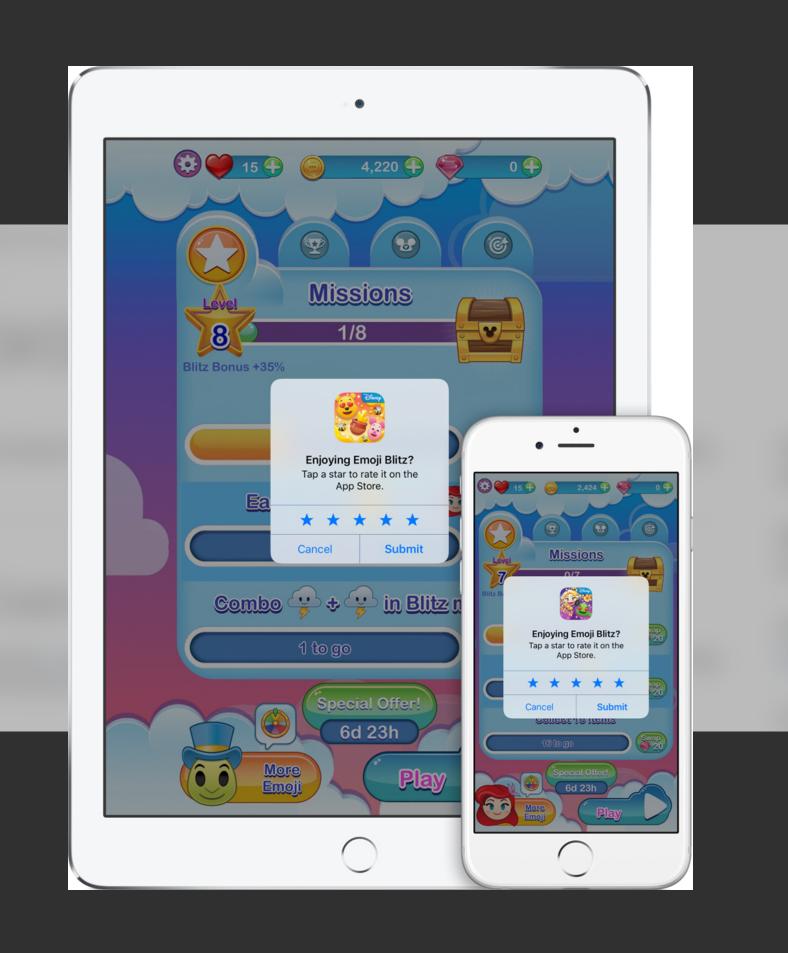
Developer links are not functioning URLs



You can force touch to rate a review!







Notes

- Testflight builds show rating UI but actually do nothing
- May or may not present an alert, don't present in response to a button tap or other user action.
- up to three prompts in a 365-day period
- developer.apple.com/app-store/ratings-and-reviews/

Swift 3.1

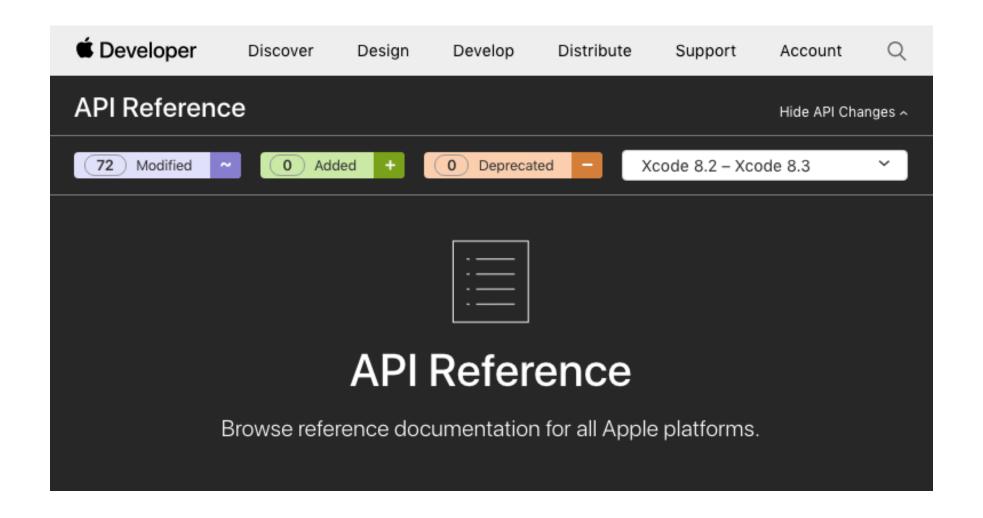
Feature summary on raywenderlich.com

https://www.raywenderlich.com/156352/whats-new-in-swift-3-1

Xcode 8.3

Changes

https://developer.apple.com/reference? changes=latest_minor



Features



Bugs

Open Radar

Community bug reports

Xcode 8.3 produces binaries 3x larger than Xcode 8.2 due to a 4x increase in bitcode

Open Radar

Community bug reports

Xcode 8.3 (8E162) entitlements files variables always resolve against debug configuration

Warnings on 'Hot Code Push SDKs'

rollout.io users have begun seeing Review rejections based on:

"combined with a remote resource, can facilitate significant changes to your app's behavior from that reviewed"

"Even if the remote resource is not intentionally malicious, could easily be hijacked via a MiTM attack"

"any code which passes arbitrary parameters to dynamic methods such as dlopen(), dlsym(), respondsToSelector:, performSelector:, method_exchangeImplementations()"

Community

Swifts Pointy Bits

A talk about Swift and Unsafe code.

https://realm.io/news/nate-cook-tryswift-tokyo-unsafeswift-and-pointer-types

Asserting equality

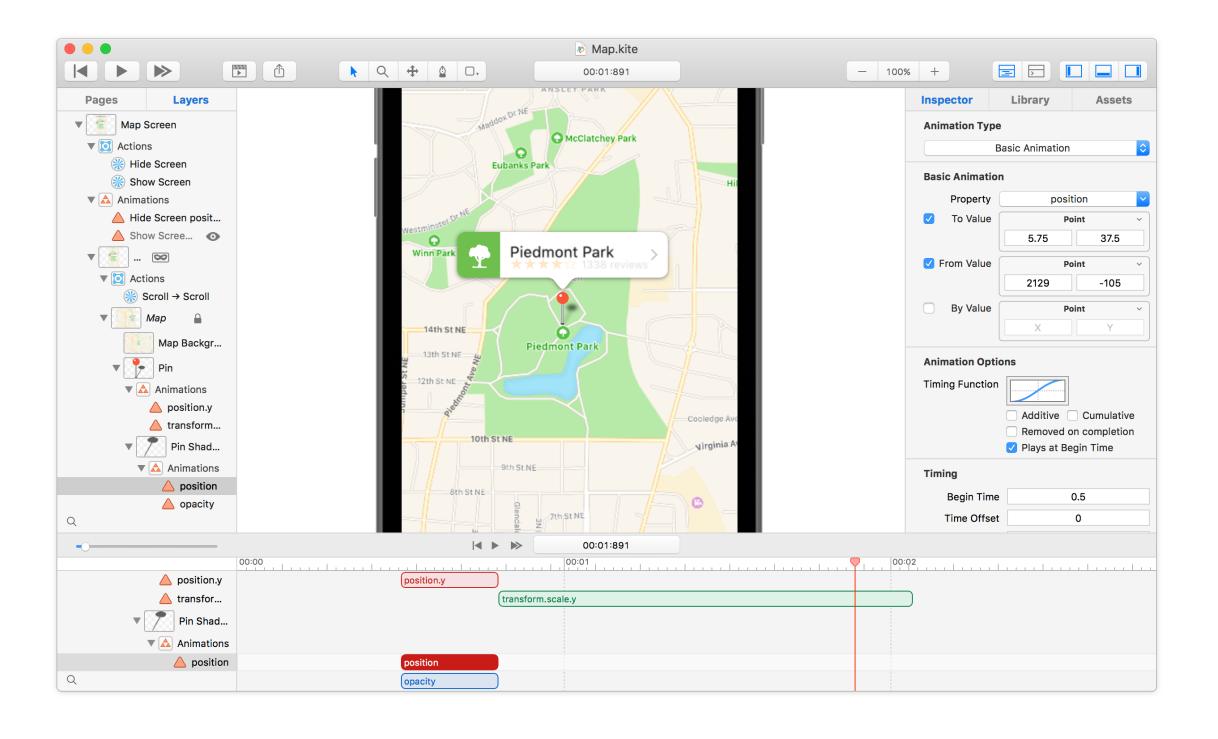
Check for outdated equality operators automatically (at runtime)

```
static func ==(lhs: Person, rhs: Person) -> Bool {
    let areEqual = lhs.name == rhs.name
    if areEqual {
        assertDumpsEqual(lhs, rhs)
    }
    return areEqual
}
```

It can be easy to let == fall out of sync with your struct if you add fields

^ This will alert you if you forget https://oleb.net/blog/2017/03/dump-as-equatable-safeguard

Kite



Powerful animation design tool

Use Animation Responsibly

don't overuse animations, or slow users down with them.

https://uxdesign.cc/ui-animation-please-use-responsibly-e707dbdb12d5

Swift Plate

Generate cross platform Swift framework projects

- CocoaPods
- Carthage
- Swift Package Manager
- -iOS
- macOS
- watchOS
- tvOS

```
→ amazingProject swiftplate
Welcome to the SwiftPlate project generator 🔮
Where would you like to generate a project? (Leave empty to use current directory)
What's the name of your project?
AmazingProject
What's your name?
John Sundell
What's your email address (for Podspec)? You may leave this empty.
Any GitHub URL that you'll be hosting this project at (for Podspec)? You may leave this empty.
https://github.com/johnsundell/amazingproject
SwiftPlate will now generate a project with the following parameters:
Destination: /Users/John/Code/amazingProject
  Name: AmazingProject
Author: John Sundell
Author email: john@sundell.co
GitHub URL: https://github.com/johnsundell/amazingproject
  Starting to generate project AmazingProject...
  Removing any previous temporary folder...
  Making temporary folder (/Users/John/Code/amazingProject/swiftplate_temp)...
  Making a local clone of the SwiftPlate repo...
  Copying template folder...
Removing temporary folder...
Filling in template...
All done! 🎉 Good luck with your project! 🖋
→ amazingProject
```

Swift Unwrapped (Podcast)

Jesse Squires (Instagram) and JP Simard (Realm)

Discussing the language itself, its evolution and development

http://www.jessesquires.com/swift-unwrapped

Call for speakers