

## Error -34018 errSecMissingEntitlement



This thread has been locked. Questions are automatically locked after two months of inactivity, or sooner if deemed necessary by a moderator.



**4.5**k

Error -34018 is

errSecMissingEntitlement

. The immediate cause of this error is that you're trying to do something with the Security framework that requires an entitlement and your app was not signed with that entitlement. The entitlement in question is usually the

application-identifier

entitlement (

com.apple.application-identifier

on macOS), which is the primary mechanism by which the Security framework identifies your app. There are two ways this error manifests:

- reproducible That is, it happens every time you run the code, typically during development but possibly in other contexts (like TestFlight or enterprise deployment).
- intermittent That is, it shows up very occasionally on user devices in the field but is otherwise hard to reproduce.

If the problem is reproducible, it's related to how your code was signed or the context in which that code is running. There are some well-known causes for this; the most obvious one is related to a change in the iOS 10 simulator and is covered by this thread.

If you encounter reproducible -34018 errors in a context not covered by that thread, please start a new thread to discuss them.

If the problem only shows up intermittently on user devices in the field, it may be the result of a bug on iOS-based platforms. If you believe you're hitting this bug, please follow up on this thread.

Share and Enjoy — Quinn "The Eskimo!" Apple Developer Relations, Developer Technical Support, Core OS/Hardware

let myEmail = "eskimo" + "1" + "@apple.com"

Security

Asked 4 years ago by eskimo

Reply to this question

This site contains user submitted content, comments and opinions and is for informational purposes only. Apple disclaims any and all liability for the acts, omissions and conduct of any third parties in connection with or related to your use of the site. All postings and use of the content on this site are subject to the Apple Developer Forums Participation Agreement.

Developer Apple Developer Forums Distribute Discover Design Develop Support Human Interface Guidelines Developer Program Articles macOS Xcode iOS Developer Forums Resources App Store Feedback & Bug Reporting watchOS Videos Swift Playgrounds App Review tvOS Apple Design Awards TestFlight Mac Software System Status Safari and Web Fonts Documentation Apps for Business Contact Us Games Accessibility Videos Safari Extensions Account Internationalization Downloads Marketing Resources Business Certificates, Identifiers & Education Accessories Trademark Licensing Profiles WWDC App Store Connect To view the latest developer news, visit News and Updates.