

Service Management Resources

This thread has been locked by a moderator.



1k

Service Management framework supports installing and uninstalling services, including Service Management login items, `launchd` agents, and `launchd` daemons.

General:

- DevForums tag: [Service Management](#)
- [Service Management](#) framework documentation
- [Daemons and Services Programming Guide](#) archived documentation
- Technote 2083 [Daemons and Agents](#) — It hasn't been updated in... well... decades, but it's still remarkably relevant.
- [EvenBetterAuthorizationSample](#) sample code
- [SMJobBless](#) sample code
- [Sandboxing with NSXPCConnection](#) sample code
- WWDC 2022 Session 10096 [What's new in privacy](#) introduces the new `SMAppService` facility, starting at [07:07](#)
- [BSD Privilege Escalation on macOS](#) DevForums post
- [Background items showing up with the wrong name](#) DevForums post

Related tags include:

- [XPC](#), Apple's preferred inter-process communication (IPC) mechanism
- [Inter-process communication](#), for other IPC mechanisms

Share and Enjoy

Quinn "The Eskimo!" @ Developer Technical Support @ Apple
 let myEmail = "eskimo" + "1" + "@" + "apple.com"

Service Management

Reply

Posted 1 year ago by eskimo

Add a Comment

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](#).

Apple > Developer > Forums

Platforms

iOS
 iPadOS
 macOS
 tvOS
 watchOS

Tools
 Swift
 SwiftUI
 SF Symbols
 Swift Playgrounds
 TestFlight
 Xcode
 Xcode Cloud

Topics & Technologies

Accessibility
 Accessories
 App Extensions
 App Store
 Audio & Video
 Augmented Reality
 Business
 Design
 Distribution
 Education
 Fonts
 Games
 Health & Fitness
 In-App Purchase
 Localization
 Maps & Location
 Machine Learning
 Security
 Safari & Web

Resources

Documentation
 Curriculum
 Downloads
 Forums
 Videos

Support
 Support Articles
 Contact Us
 Bug Reporting
 System Status

Account
 Apple Developer
 App Store Connect
 Certificates, IDs, & Profiles
 Feedback Assistant

Programs

Apple Developer Program
 Apple Developer Enterprise Program
 App Store Small Business Program
 MFi Program
 News Partner Program
 Video Partner Program
 Security Bounty Program
 Security Research Device Program

Events
 App Accelerators
 App Store Awards
 Apple Design Awards
 Apple Developer Academies
 Entrepreneur Camp
 Tech Talks
 WWDC