

# Local Network Privacy FAQ-11



This thread has been locked by a moderator.



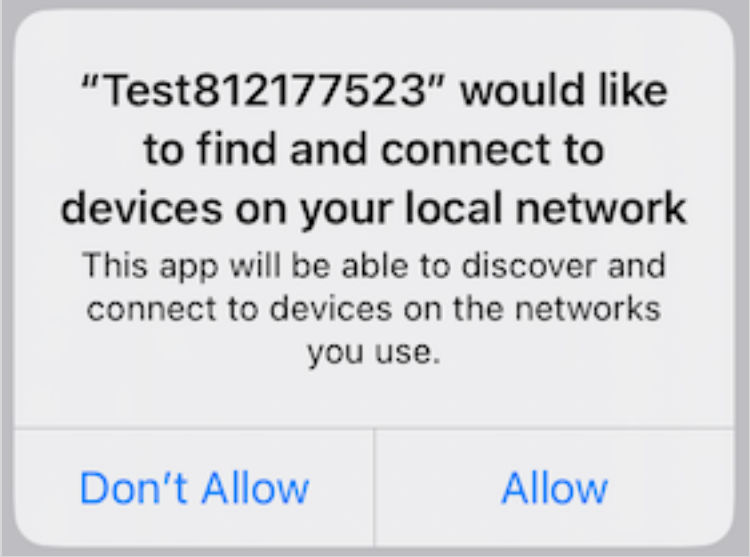
This post is part of the [Local Network Privacy FAQ](#).

## Do I need a local network usage description property?

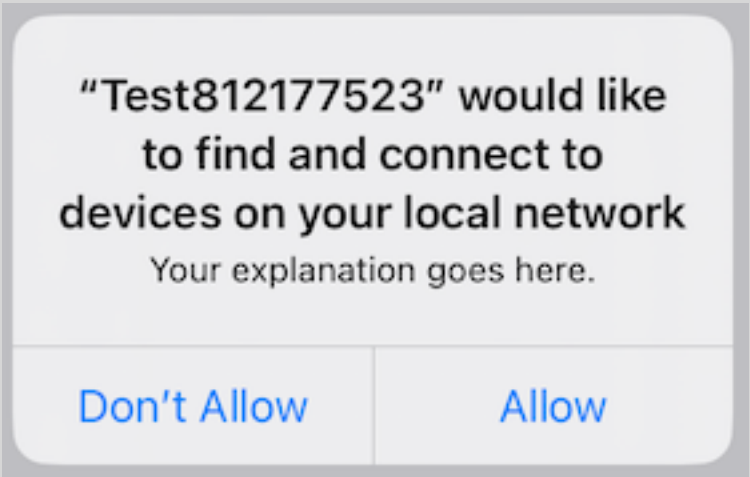
👁 1.5k

If your app uses the local network, you should set the `NSLocalNetworkUsageDescription` property to explain why it needs it. This is displayed within the local network privacy alert and thus is your best opportunity to convince the user to grant you access.

Just for reference, here what you see on iOS 16.1 with `NSLocalNetworkUsageDescription`:



And there's the same alert with a custom explanation:



If your app lets the user enter a DNS name or IP address, include this property because the user might enter a local address. For example, if you're creating a web browser, the user might use it to configure a network-based printer by entering the printer's local network address into your browser.

[Back to the FAQ](#)

CFNetwork

Network

Reply

Posted 2 years 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](#).

🍏 > 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