

Interface Refinements

Updating the App Icon

Recipes needs to provide icons in different sizes to make sure the app icon looks great on all supported devices, including icons sized specifically for the Mac.

A coordinated design language for the app icon promotes consistency across platforms, while retaining the features of the macOS rendering style. For example, the Mac app icon for Recipes adds nuance and detail to the image of the measuring spoons, and employs shadowing to enhance the appearance of depth.

Download the project files and follow these steps to add the Mac app icon files to the Recipes project.

5mins

Estimated Time

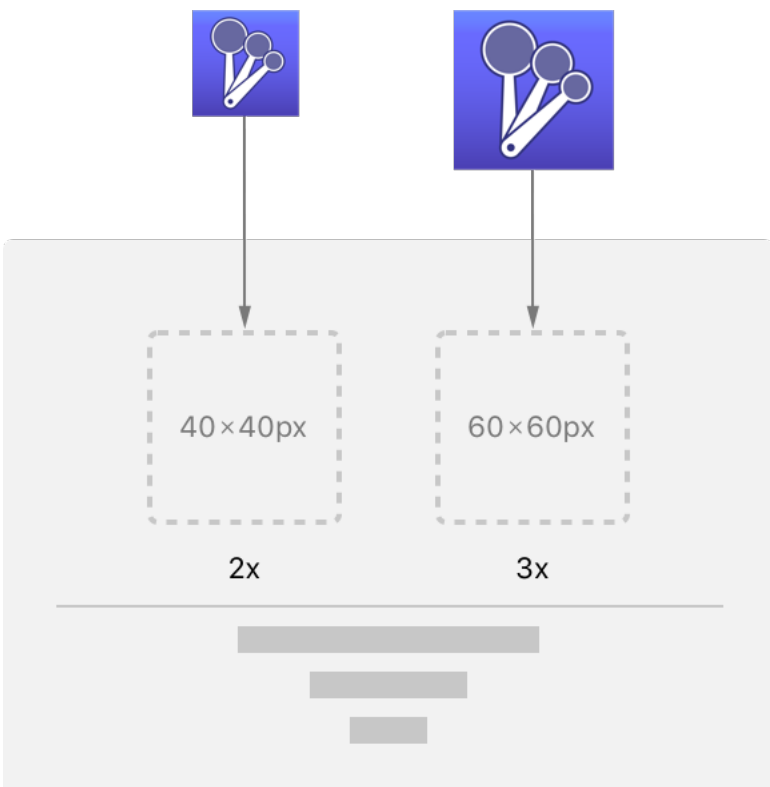
Project files

Xcode 12.2 or later

Section 1

Select the App Icon from the Asset Catalog

The app icon is an entry in the Asset Catalog. The entry contains the images of the app icon in different sizes and for different Apple platforms.



Step 1

In the Project navigator, select Assets.xcassets to open the asset catalog in the editor and click Applcon in the asset list.

Step 2

Choose View > Inspectors > Attributes to open the Attribute inspector.

Step 3

Select Mac to indicate the asset includes Mac app icons of different sizes.

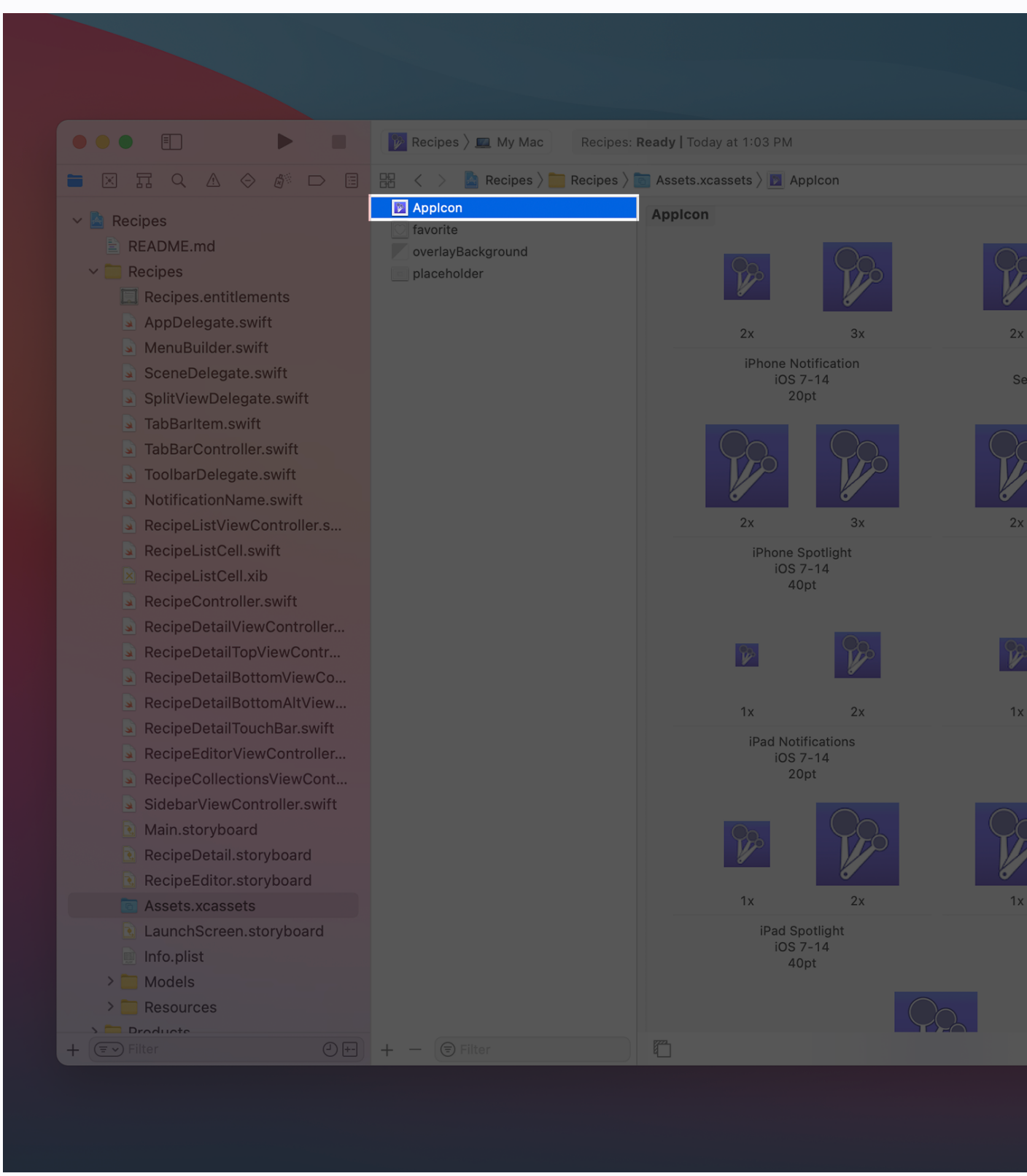
Scroll the editor to see the empty asset files for the different sizes for the Mac app icon.

Step 4

In Finder, go to the Resources directory of this tutorial's project files. Select the icons, and drag them to the Mac asset files in the editor.

Experiment

Build and run the app, and compare Recipes' app icon displayed in the dock of your Mac to the app icon displayed on the Home screen of your iPhone or iPad.



Check Your Understanding

Question 1 of 2

How do you indicate that the Applcon entry in the Asset Catalog provides icons for the Mac?

Create a second Asset Catalog entry named MacApplcon.

Select Mac in the Attributes inspector of Applcon.

Replace the iPad app icons with icons designed for the Mac.

Submit

Next question

Platforms

iOS
iPadOS
macOS
tvOS
visionOS
watchOS

Tools

Swift
SwiftUI
Swift Playgrounds
TestFlight
Xcode
Xcode Cloud
SF Symbols

Topics & Technologies

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

Resources

Documentation
Tutorials
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
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Video Partner Program
Security Bounty Program
Security Research Device Program
Events
Meet with Apple
Apple Developer Centers
App Store Awards
Apple Design Awards
Apple Developer Academies
Entrepreneur Camp
WWDC