# Using SiriKit Intents Extensions

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## Custom SiriKit Commands

“Use Chat App to send a message to Grant with the content Where are you?”

# Coming Up

Allowed Intent Types

Setting up SiriKit Frameworks

Basic Intent Extensions

Authentication Checks

Let’s get started!

# Intents Allowed within SiriKit

# Allowed Uses of SiriKit Intents

**VOIP**

**Messaging**

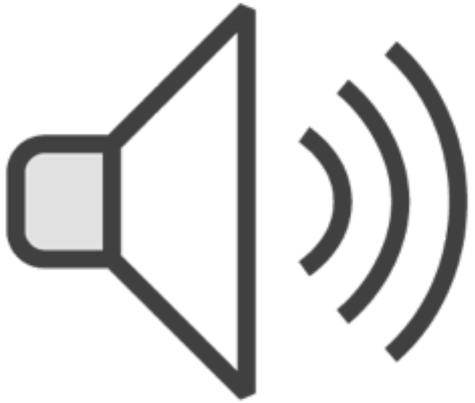
**Payments**

**Photo**

# Allowed Uses of SiriKit Intents

**Workouts**

**Ride Booking**



**CarPlay (vendors only)**

**Restaurants**

`INSendMessageIntentHandling`

`INSendMessageIntent`

`INSendMessageIntentResponse`

- Messaging intent protocol
- Message intent from Siri
- Response to Siri (user)

# The Process

**Resolve Command**

**Handle intent**

**Confirm**

# Setting up Your App to use Intents Extensions

# Follow Along

# Implementing a Basic Intent Extension

# Process

**Resolve Command**

**Handle intent**

**Confirm**

# Follow Along

# Authentication and SiriKit

# Authenticated?

**Log In**

**Not Siri**

**Open App**

# Follow Along

# Checklist and Summary

# Basic Procedure

**Resolve Command**

**Handle intent**

**Confirm**

# Allowed Uses of SiriKit Intents

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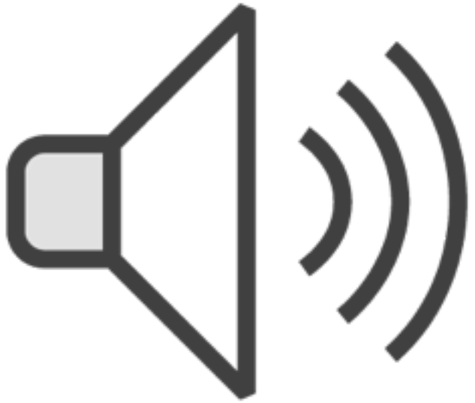

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**Restaurants**

# Summary

**Implementing intents extensions:**

- Create new target ‘Intent Extension’
- Populate Info.plist
- The intent handler class
- Authentication (optional)