# Using SiriKit Intents Extensions



#### **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

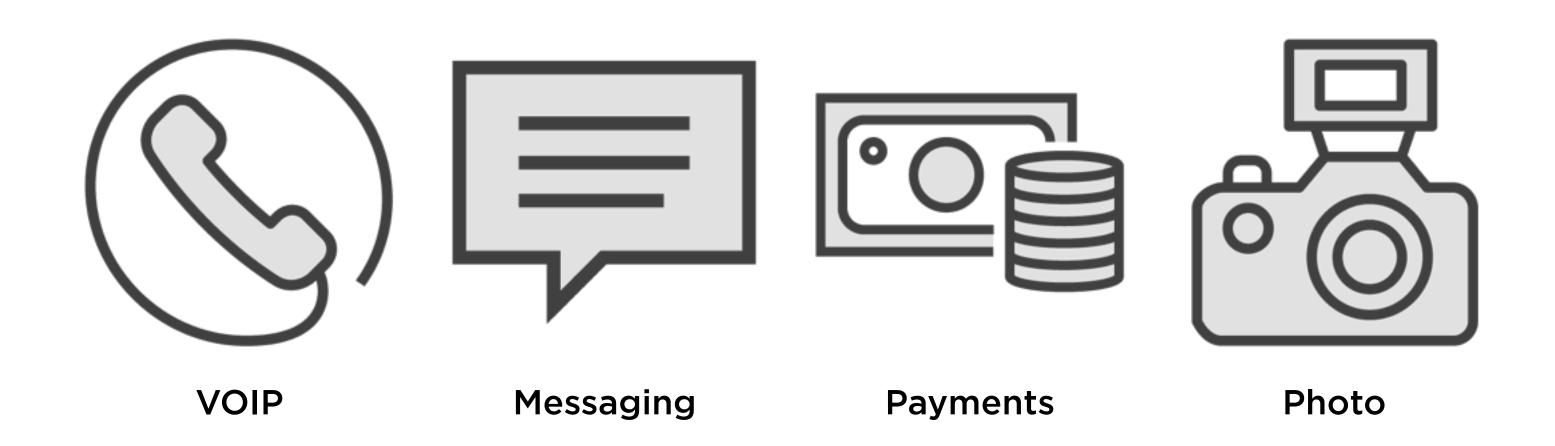
**Basic Intent Extensions** 

**Authentication Checks** 

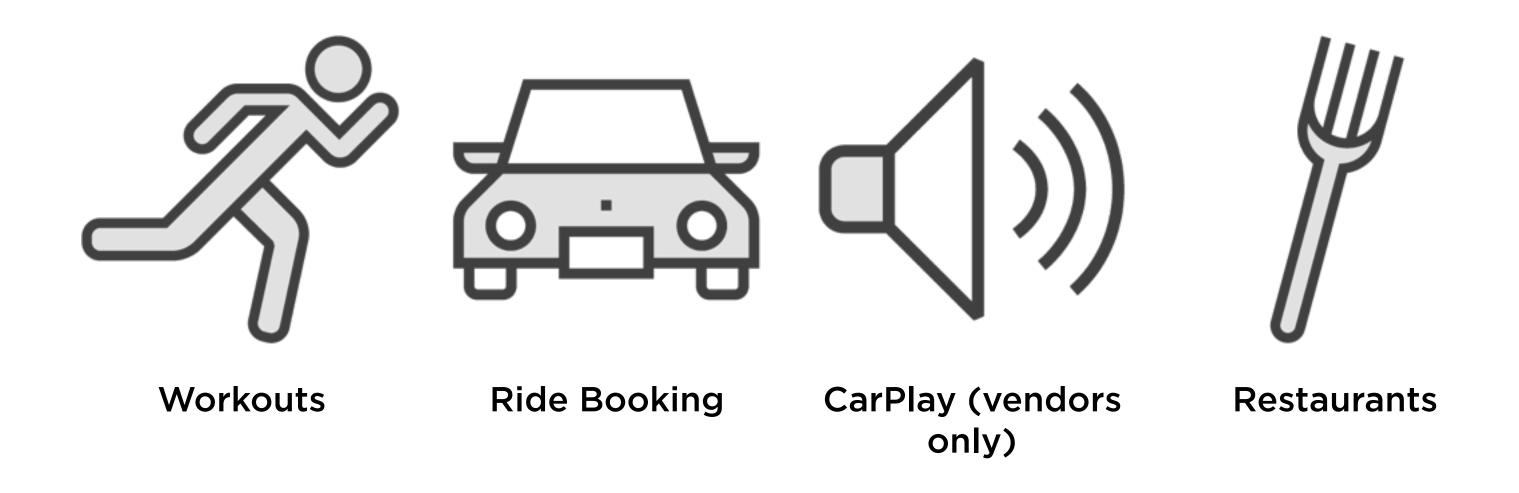
Let's get started!

### Intents Allowed within SiriKit

### Allowed Uses of SiriKit Intents



#### Allowed Uses of SiriKit Intents



INSendMessageIntentHandling

INSendMessageIntent

INSendMessageIntentResponse

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

### The Process



**Resolve Command** 



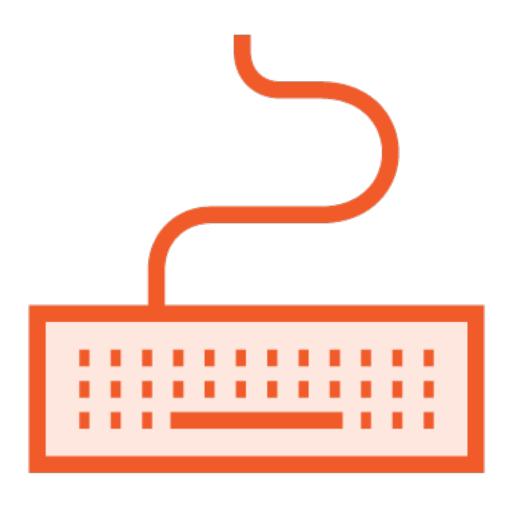
Handle intent



Confirm

## Setting up Your App to use Intents Extensions

# Follow Along



## Implementing a Basic Intent Extension

### Process





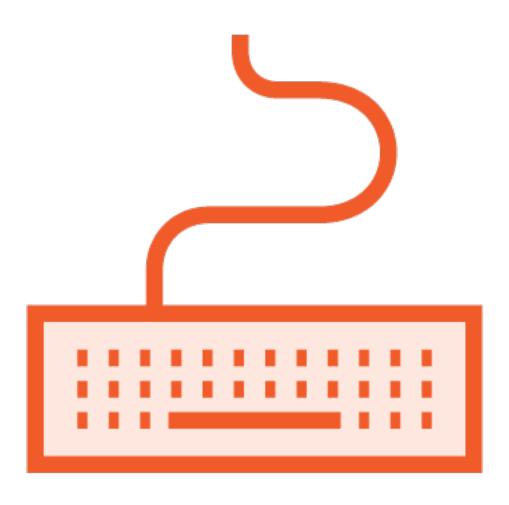


Handle intent



Confirm

# Follow Along



## Authentication and SiriKit

### Authenticated?



Log In

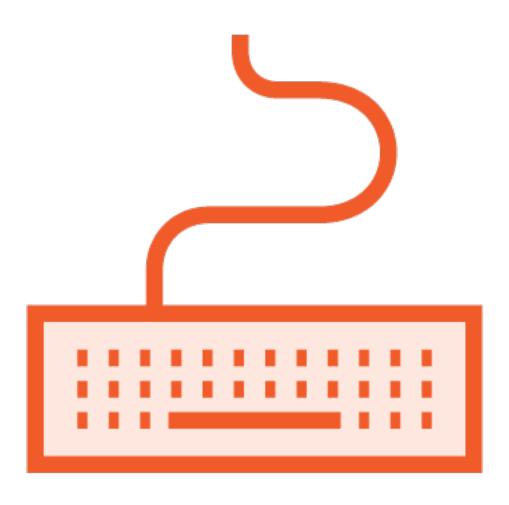


**Not Siri** 



Open App

# Follow Along



## Checklist and Summary

## Basic Procedure





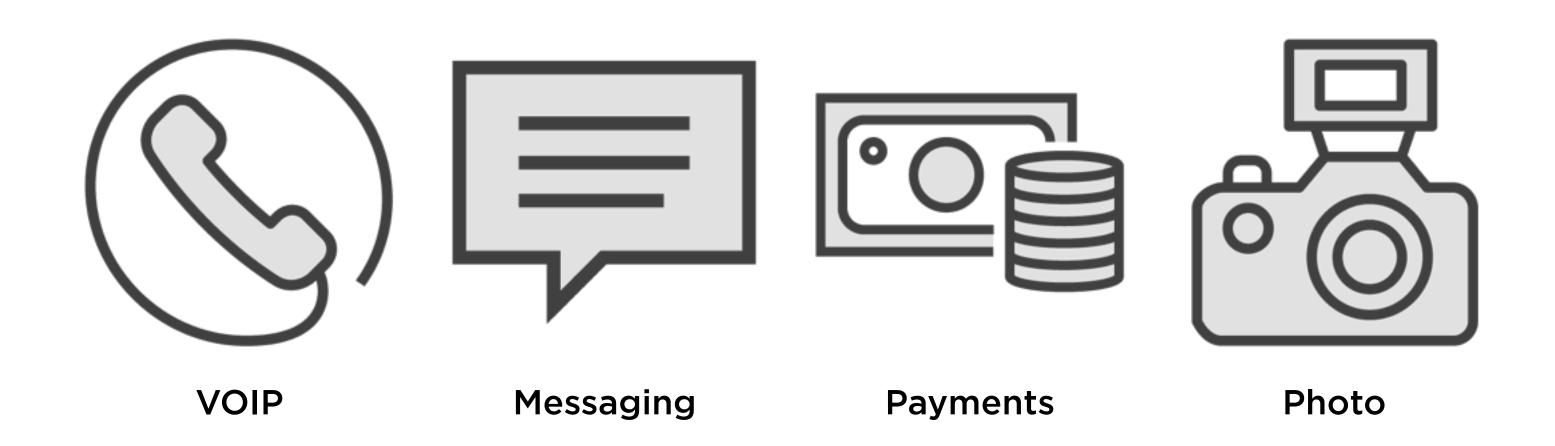


Handle intent

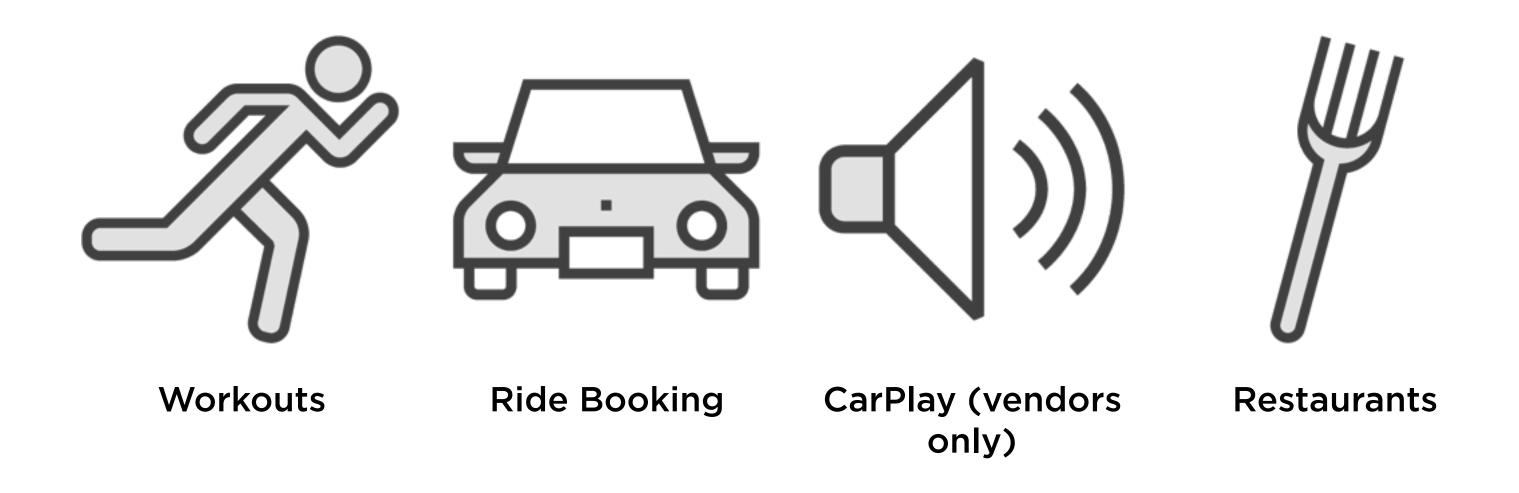


Confirm

### Allowed Uses of SiriKit Intents



#### Allowed Uses of SiriKit Intents



### Summary

#### Implementing intents extensions:

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

