

[Intents](#) / [INRequestRideIntentResponse](#)

Class

INRequestRideIntentResponse

Your app's response to a request ride intent.

iOS 10.0+ | iPadOS 10.0+ | Mac Catalyst 13.1+ | visionOS 1.0+ | watchOS 3.2+

```
class INRequestRideIntentResponse
```

Overview

An [INRequestRideIntentResponse](#) object contains your app's response to a ride-booking request. After creating your response object, assign an appropriate object to the [rideStatus](#) property. The ride status object provides the details about how you handled the ride, including details about selected vehicle type, pricing, driver information, pickup time, pickup location, drop-off location, and so on. Siri and Maps display your response information to the user during the confirmation and booking phases.

Siri and Maps expect your response to contain a valid [INRideStatus](#) object with information about the ride. Specifically, your status object must include a valid [INRideOption](#) object and you should always specify an activity object in the [userActivityForCancelingInApplication](#) property of your status object. When handling the intent, the [INRequestRideIntentResponseCode.unspecified](#) and [INRequestRideIntentResponseCode.ready](#) codes generate an error and should not be used.

You create an [INRequestRideIntentResponse](#) object in the [confirm\(intent:completion:\)](#) and [handle\(intent:completion:\)](#) methods of your handler object. For more information about implementing your handler object, see [INRequestRideIntent Handling](#).

Topics

Initializing the Response Object

```
init(code: INRequestRideIntentResponseCode, userActivity: NSUserActivity?)
```

Initializes the response object with the specified code and user activity object.

Getting the Response Code

```
var code: INRequestRideIntentResponseCode
```

The code indicating whether you successfully handled the intent.

```
enum INRequestRideIntentResponseCode
```

Constants indicating the state of the response.

Accessing the Response Parameters

```
var rideStatus: INRideStatus?
```

The current status of the ride.

Relationships

Inherits From

INIntentResponse

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSCoding

NSCopying
NSObjectProtocol
NSSecureCoding

See Also

Request a Ride

`protocol INRequestRideIntentHandling`

The handler interface for booking a ride for the user.

`class INRequestRideIntent`

A request to book the specified ride from your service.