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## Protocol

# ListenerProvider

Extensible support for configuring advertise descriptors to define the service a listener should advertise.

iOS 26.0+ | iPadOS 26.0+ | Mac Catalyst 26.0+ | macOS 26.0+ | tvOS 26.0+ | visionOS 26.0+ | watchOS 26.0+

protocol ListenerProvider

## Overview

Listeners use advertise descriptors to advertise services that can subsequently be discovered by browsers.

## Topics

### Instance Properties

```
var service: NWListener.Service
```

Required

### Type Methods

```
static func bonjour(name: String?, type: String, domain: String?, txt  
Record: NWTXTRecord?) -> BonjourListenerProvider
```

Create a Bonjour service to advertise.

```
static func wifiAware(WAPublisherListener.Action, active: Duration?) -> Self
```

Sets a network listener to publish Wi-Fi Aware services to the selected paired devices.

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## Relationships

### Conforming Types

BonjourListenerProvider