

[Wi-Fi Aware](#) / `WAEndpoint`

Structure

WAEndpoint

The endpoint of a Wi-Fi Aware connection.

iOS 26.0+ | iPadOS 26.0+

```
struct WAEndpoint
```

Topics

Getting the service

```
var publishedService: WAPublishableService?
```

The publishable service that is, or can be, connected.

```
var subscribedService: WASubscribableService?
```

The subscribable service that is, or can be, connected.

Getting the device anchoring the endpoint

```
let device: WAPairedDevice
```

The remote device that is, or can be, connected.

Getting a string description

```
var description: String
```

The description of the object.

Hashing and comparing

```
static func == (WAEndpoint, WAEndpoint) -> Bool
```

Two endpoints are logically equivalent if they have the same service type (publish vs subscribe) with the same name, and refer to the same device.

```
func hash(into: inout Hasher)
```

Compute unique hash of this object.

Relationships

Conforms To

Connectable

CustomStringConvertible

Equatable

Hashable

Sendable

SendableMetatype