Class

ASAccessoryEvent

Properties of an event encountered during accessory discovery.

iOS 18.0+ | iPadOS 18.0+

```
class ASAccessoryEvent
```

Mentioned in

📄 Discovering and configuring accessories

Overview

The event handler you register with the session's `activate(on:eventHandler:)` method receives objects of this type from the session. Each event identifies the type of event and which accessory (if any) is involved.

Topics

Inspecting the event

`var accessory: ASAccessory?`

The accessory involved in the event, if any.

`class ASAccessory`

An accessory discovered by the accessory session.

`var` `eventType: ASAccessoryEventType`

The type of event, such as accessory addition or removal, or picker presentation or removal.

`enum` `ASAccessoryEventType`

An enumeration of the types of events encountered during accessory discovery

Handling errors

`var` `error: (any Error)?`

The error associated with the event, if any.

Relationships

Inherits From

`NSObject`

Conforms To

```
CVarArg
CustomDebugStringConvertible
CustomStringConvertible
Equatable
Hashable
NSObjectProtocol
Sendable
SendableMetatype
```

See Also

Accessory discovery

`enum` `ASAccessoryEventType`

An enumeration of the types of events encountered during accessory discovery

`class` `ASDiscoveryDescriptor`

Descriptive traits used to discover accessories.