

[AccessorySetupKit](#) / ASDiscoveredDisplayItem

Class

ASDiscoveredDisplayItem

A picker display item created from customizing a discovered accessory.

iOS 26.1+ | iPadOS 26.1+

```
class ASDiscoveredDisplayItem
```

Mentioned in

 [Discovering and configuring accessories](#)

Overview

Use this type when your app's picker uses the [filterDiscoveryResults](#) option. With this option enabled, your discovery session receives [ASAccessoryEventType.accessoryDiscovered](#) events with discovered accessories. To include a discovered accessory in the picker, create an instance of this class, optionally using the Bluetooth properties of the event's [ASDiscoveredAccessory](#) to provide a more specific name or product image. Then send the [ASDiscoveredDisplayItem](#) to the picker with the session's [updatePicker\(showing:completionHandler:\)](#) method.

Topics

Creating an updated display item

```
init(name: String, productImage: UIImage, accessory: ASDiscoveredAccessory)
```

Creates a discovered picker display item with a name and image to display and a descriptor to match discovered accessories.

Relationships

Inherits From

ASPickerDisplayItem

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSObjectProtocol

Sendable

SendableMetatype

See Also

Displaying picker items

```
class ASPickerDisplayItem
```

An accessory as presented by the discovery picker.

```
class ASMigrationDisplayItem
```

A previously-discovered accessory as presented by the discovery picker, for use when migrating it to AccessorySetupKit.