

[Cinematic](#) / `CNDetectionType`

Enumeration

CNDetectionType

The type of object detected, such as face, torso, cat, dog and so on.

iOS 17.0+ | iPadOS 17.0+ | Mac Catalyst 17.0+ | macOS 14.0+ | tvOS 17.0+

`enum CNDetectionType`

Topics

Enumeration Cases

```
case autoFocus  
case catBody  
case catHead  
case custom  
case dogBody  
case dogHead  
case fixedFocus  
case humanFace  
case humanHead  
case humanTorso  
case sportsBall  
case unknown
```

Initializers

```
init?(rawValue: Int)
```

Relationships

Conforms To

BitwiseCopyable
Equatable
Hashable
RawRepresentable
Sendable
SendableMetatype

See Also

Editing

{} Editing Spatial Audio with an audio mix
Add Spatial Audio editing capabilities with the Audio Mix API in the Cinematic framework.

`struct CNDetection`

A structure that represents a detected subject, face, torso or pet at a particular time.

`struct CNDecision`

An object that represents a decision to focus on a particular detection, or group of detections, at a particular time.

`class CNDetectionTrack`

An object representing a series of detections of the same subject over time.

`class CNFixedDetectionTrack`

An object representing the fixed detection track.

```
class CNCustomDetectionTrack
```

An object representing a discrete detection track composed of individual detections.