Class

CNCustomDetectionTrack

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

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

```
class CNCustomDetectionTrack
```

Topics

Initializers

init(detections: [CNDetection], smooth: Bool)

Initializes a custom detection track object with an array of detections and optionally applying smoothing.

Instance Properties

var allDetections: [CNDetection]

All detected objects in the track.

Relationships

Inherits From

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.

`enum` **CNDetectionType**

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