

[Cinematic](#) / CNBoundsPrediction

Structure

CNBoundsPrediction

A structure representing the bounds of the predicted subject.

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

```
struct CNBoundsPrediction
```

Topics

Instance Properties

`var confidence: Float`

A number between 0.0 and 1.0 representing the probability that a defined object is within the bounds.

`var normalizedBounds: CGRect`

The bounds of the detected object in normalized coordinates where (0.0, 0.0) is the upper-left corner, and (1.0, 1.0) is the lower-right.

Relationships

Conforms To

Sendable, SendableMetatype

See Also

Custom Object Tracking

`class` `CNObjectTracker`

An object that converts a normalized point or rectangle into a detection track that tracks an object over time.