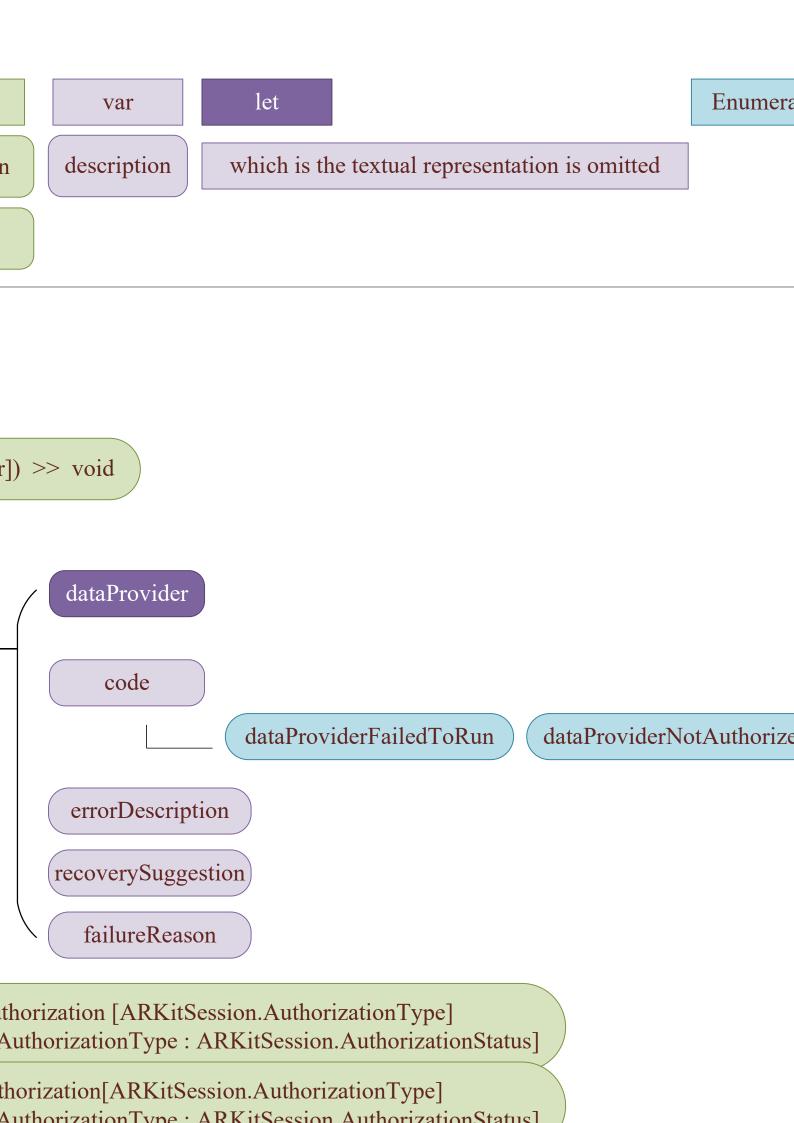


>> [A R Kit Session Author

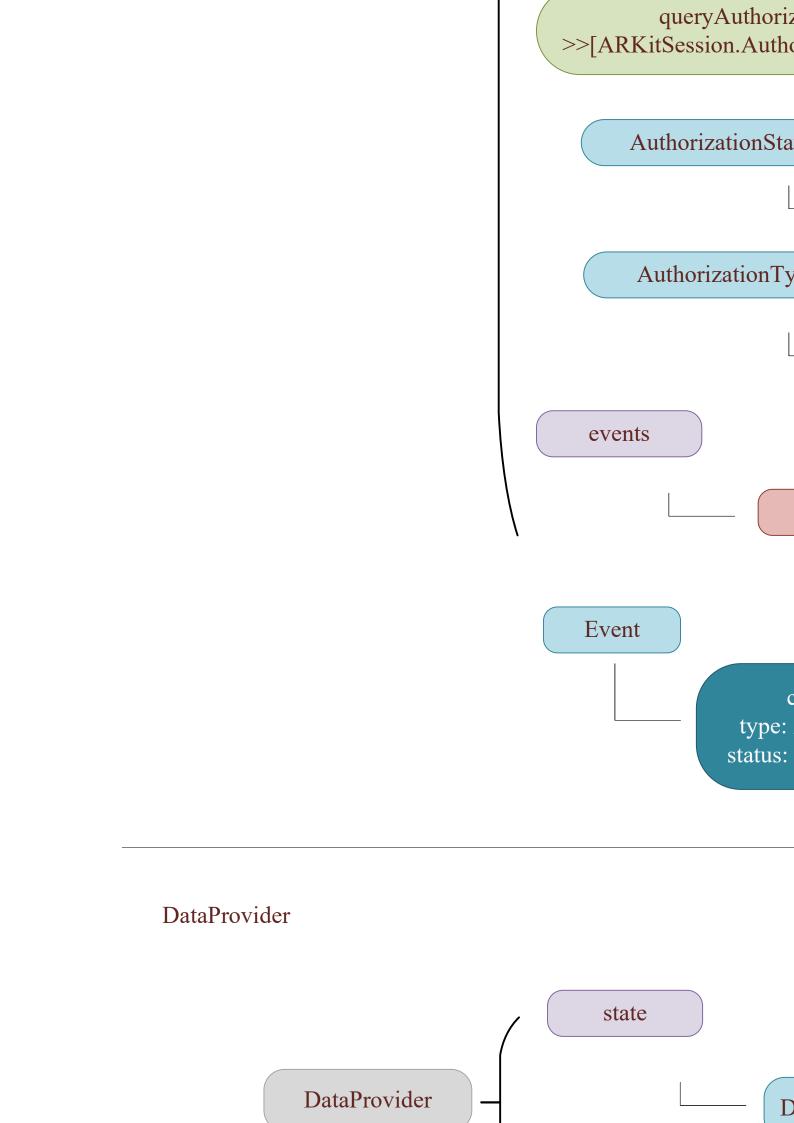


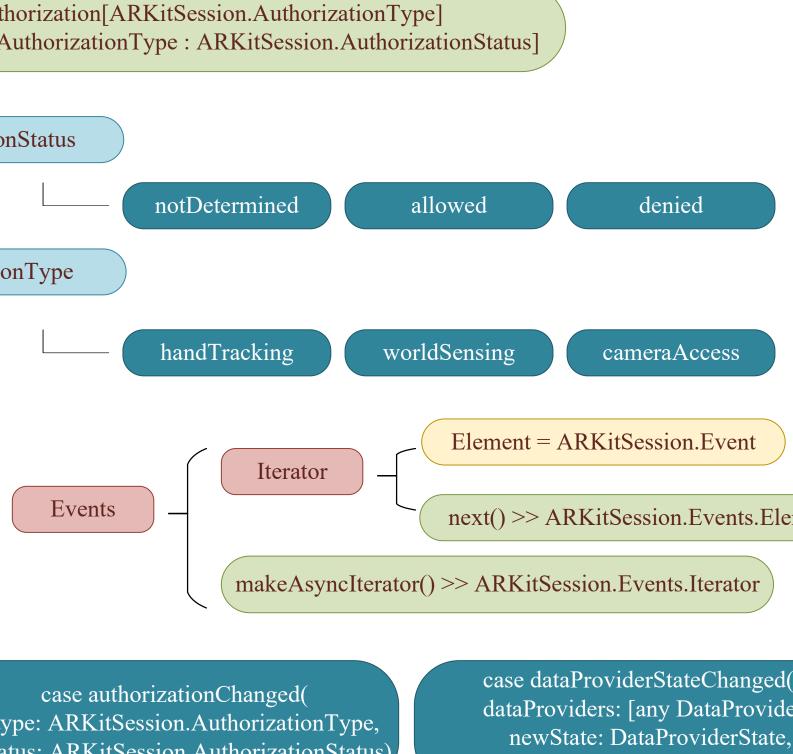
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Case

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atus: ARKitSession.AuthorizationStatus)

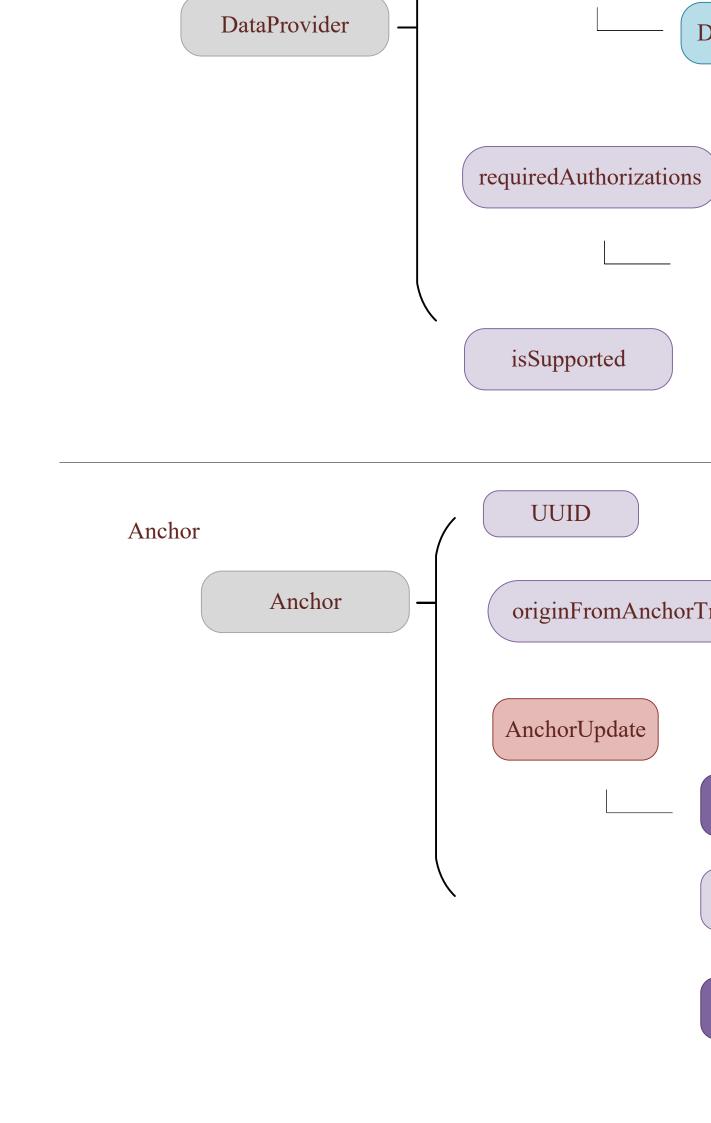
error: ARKitSession.Error?)

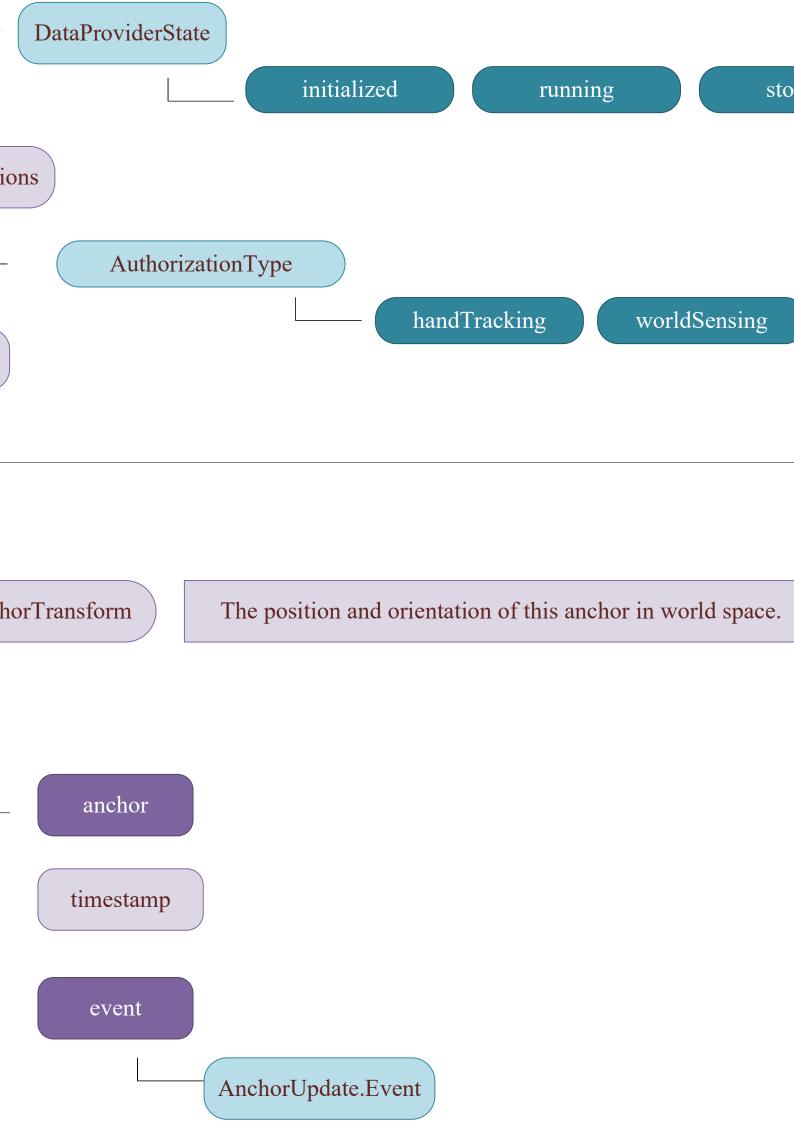
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AnchorUpdateSe

BarcodeDetectionProvider

BarcodeDetectionProvider

state

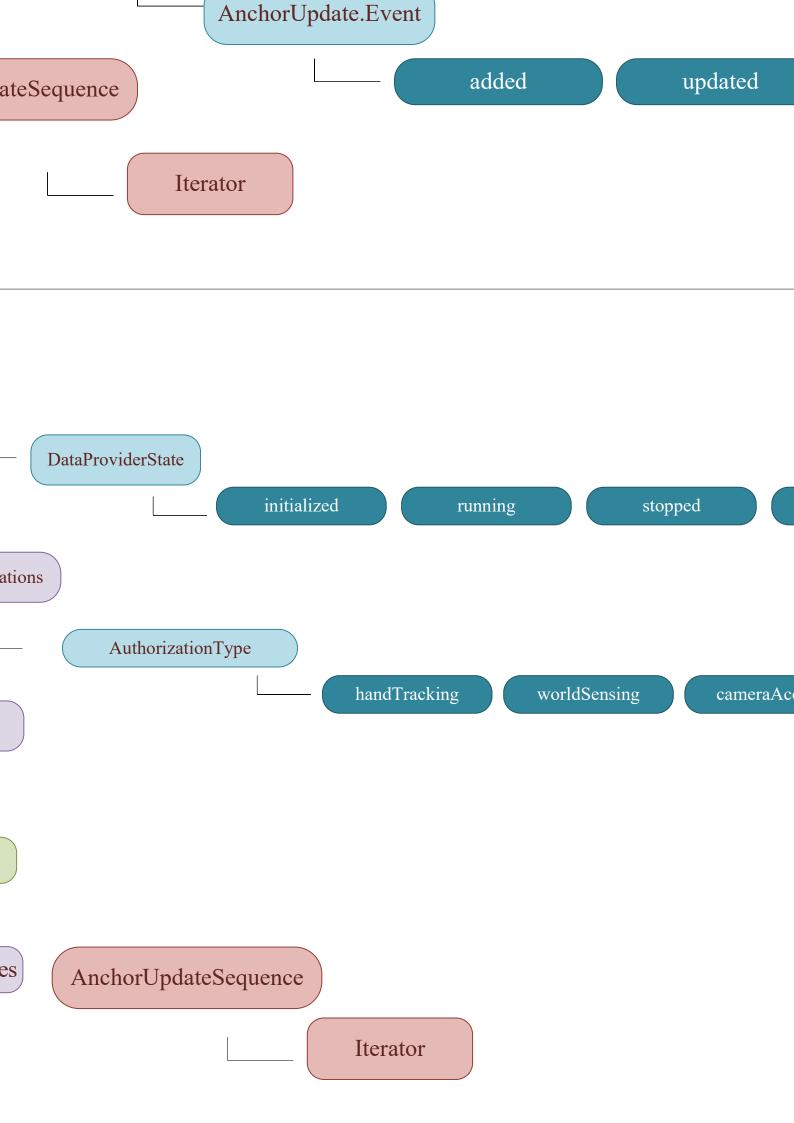
requiredAuthorizations

isSupported

init()

anchorUpdates

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BarcodeAnchor

UUID

origin From Anchor Transfer

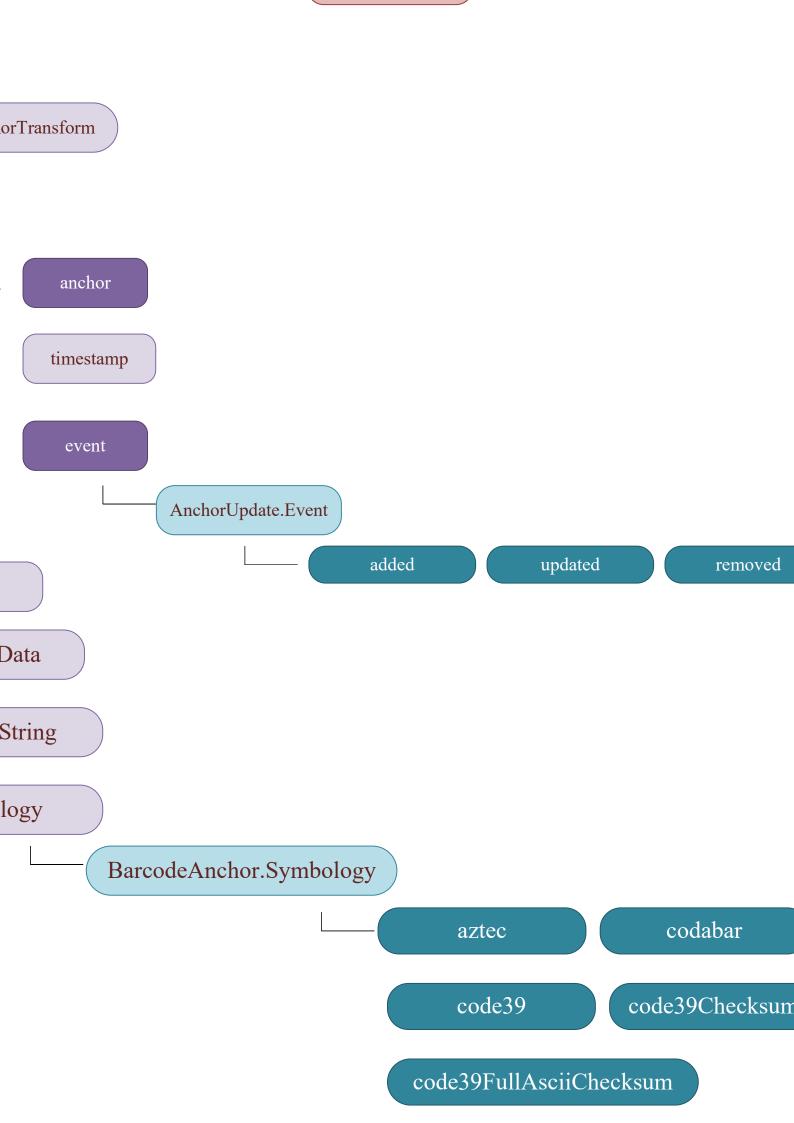
AnchorUpdate

extent

payloadData

payloadString

symbology



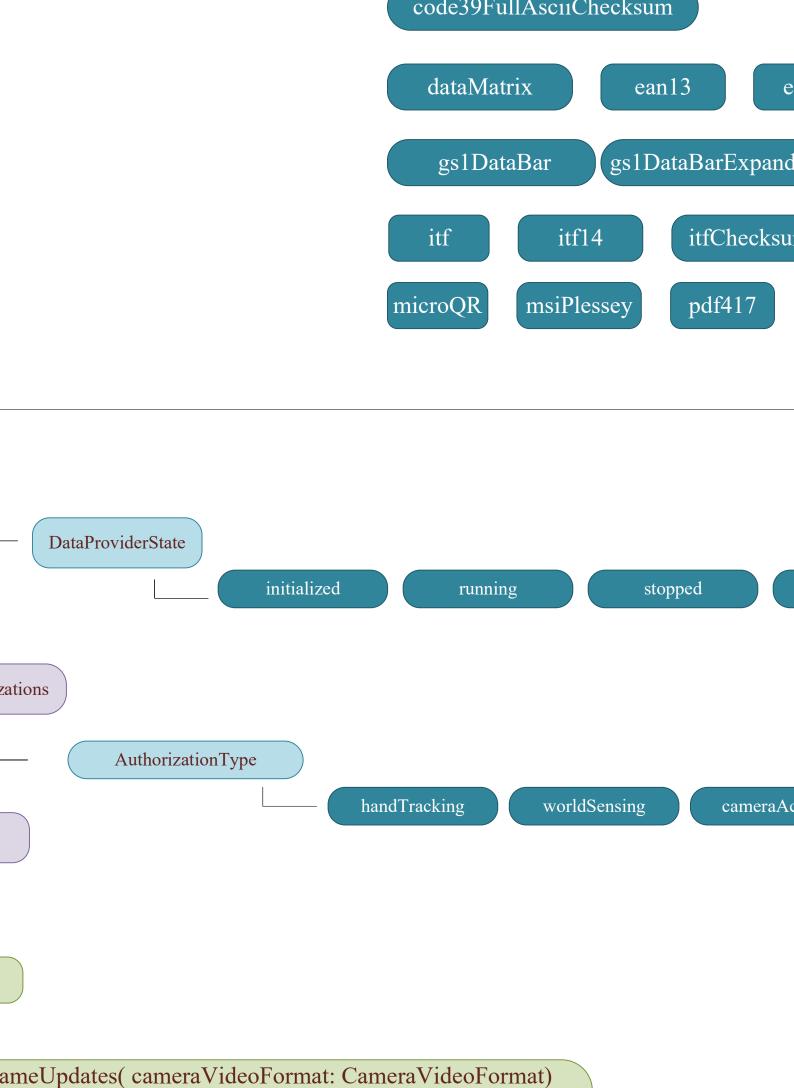
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code128

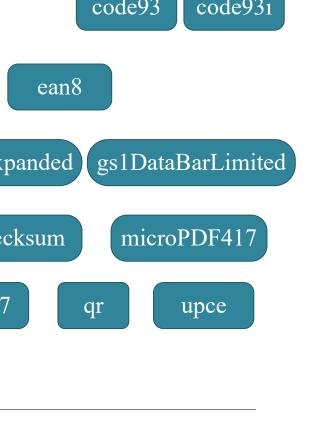
ksum code39FullAscii

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state CameraFrameProvider CameraFrameProvider requiredAuthorizations isSupported init() cameraFrameU



>> CameraFrameProvider.CameraFrameUpdates



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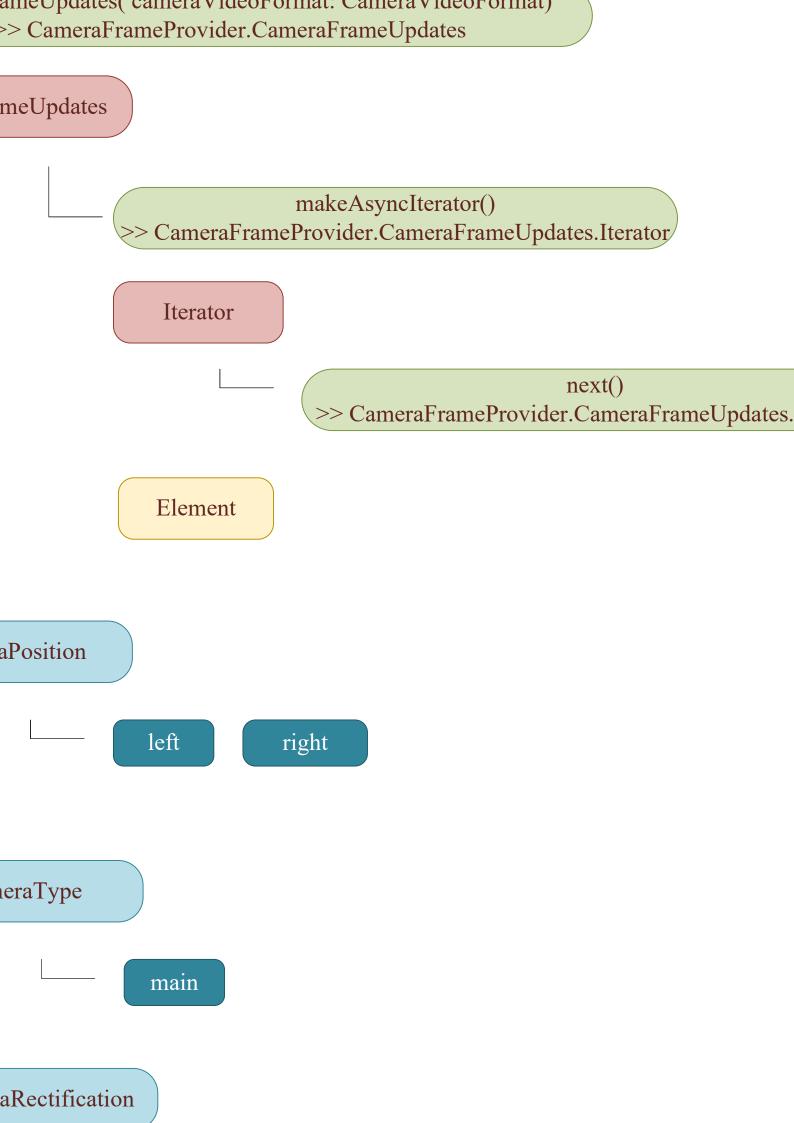
>> Camerarrame C

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primarySample

Sample

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parameters

Parameters

cameraPosition

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mid Exposure Time stamp

buffer sample(for pos samples cameraPositions cameraType CameraVideoFormat frameSize pixelFormat maxFrameDuration minFrameDuration static func supporte came cameraRectification

CVReadOnlyPixelBuffer

Core Video

r position: CameraFrameProvider.CameraPosition)

>> CameraFrame.Sample

portedVideoFormats(for cameraType:CameraFrameProvider.CameraType, cameraPositions:[CameraFrameProvider.CameraPosition])

>> [CameraVideoFormat]

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on

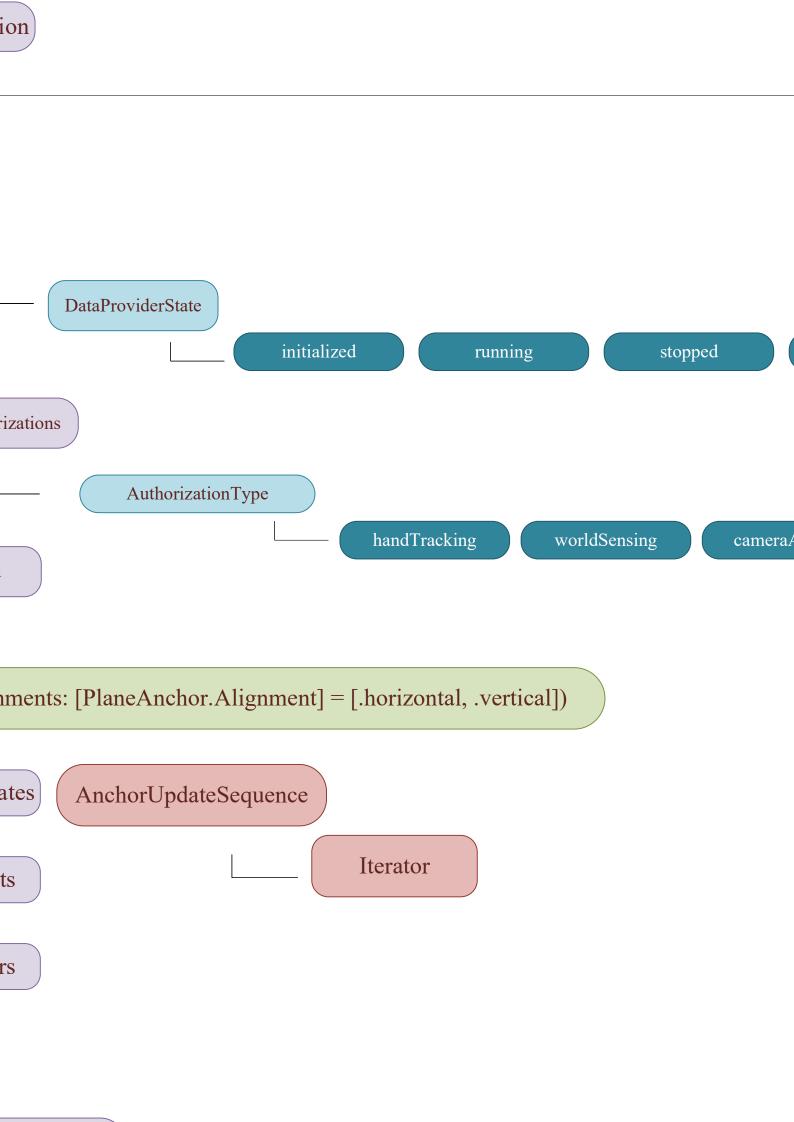
on

cameraRectification

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PlaneDetectionProvider

state PlaneDetectionProvider requiredAuthorization is Supportedinit(alignmen anchorUpdates alignments allAnchors



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originFromAnchorTra

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PlaneAnchor

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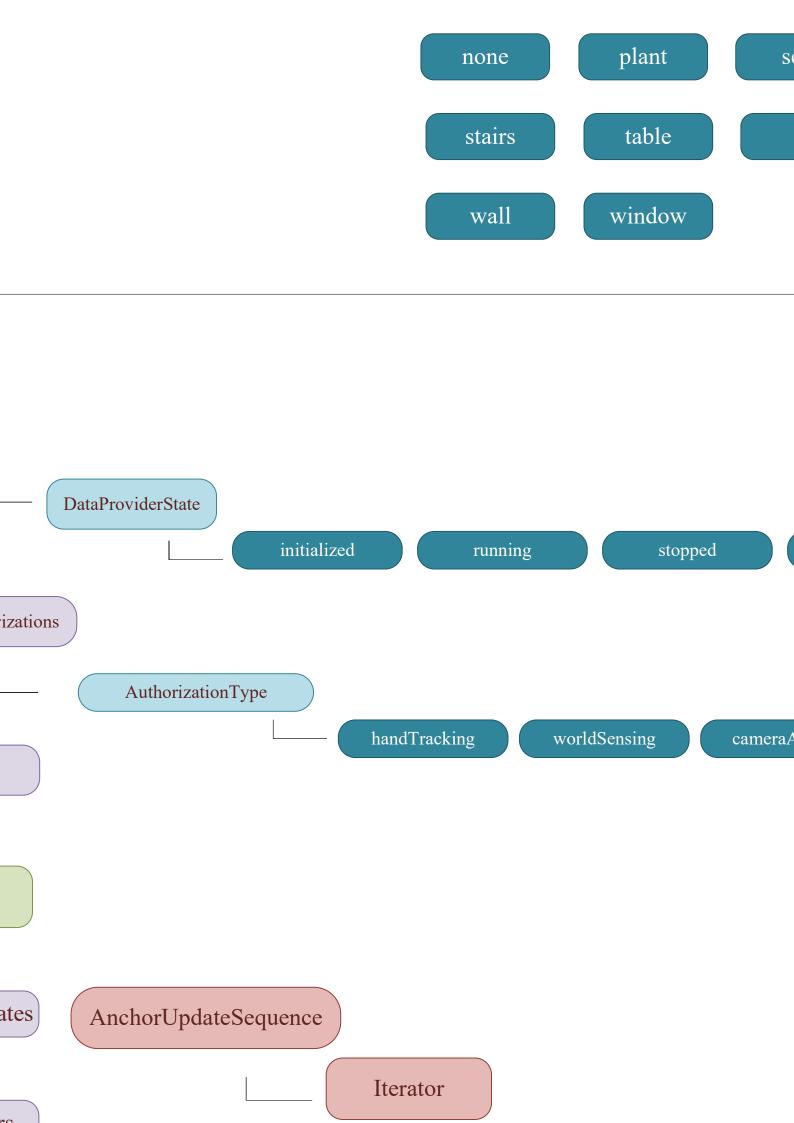
form

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homeAppliance

World Tracking Provider

state WorldTrackingProvider requiredAuthorization isSupported init() anchorUpdates





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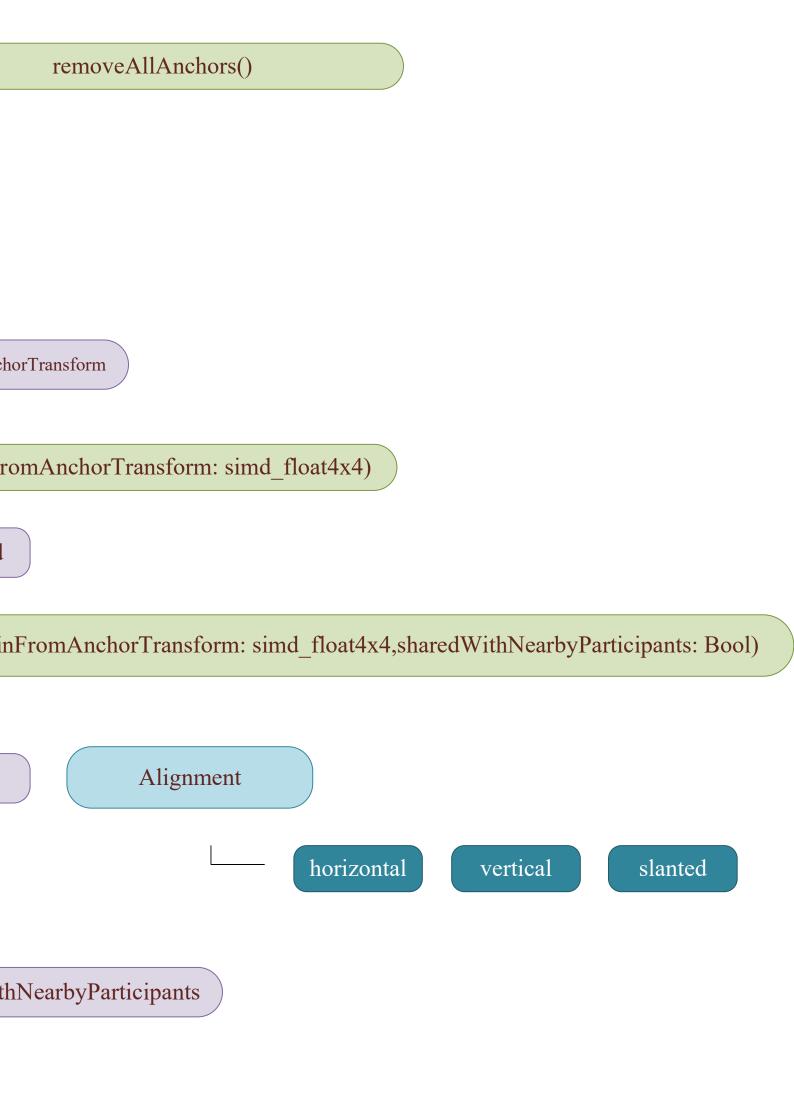
allAnchors addAnchor(_ Error removeAnch remo queryDevic world Iterator

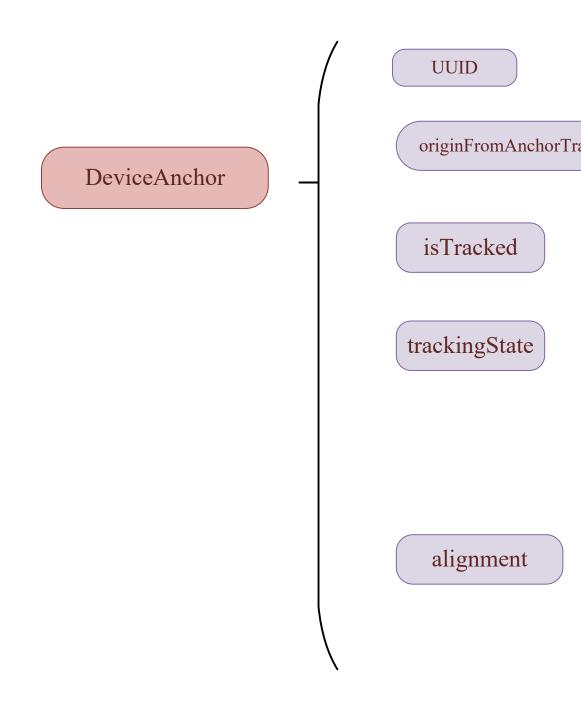
AnchorFailed

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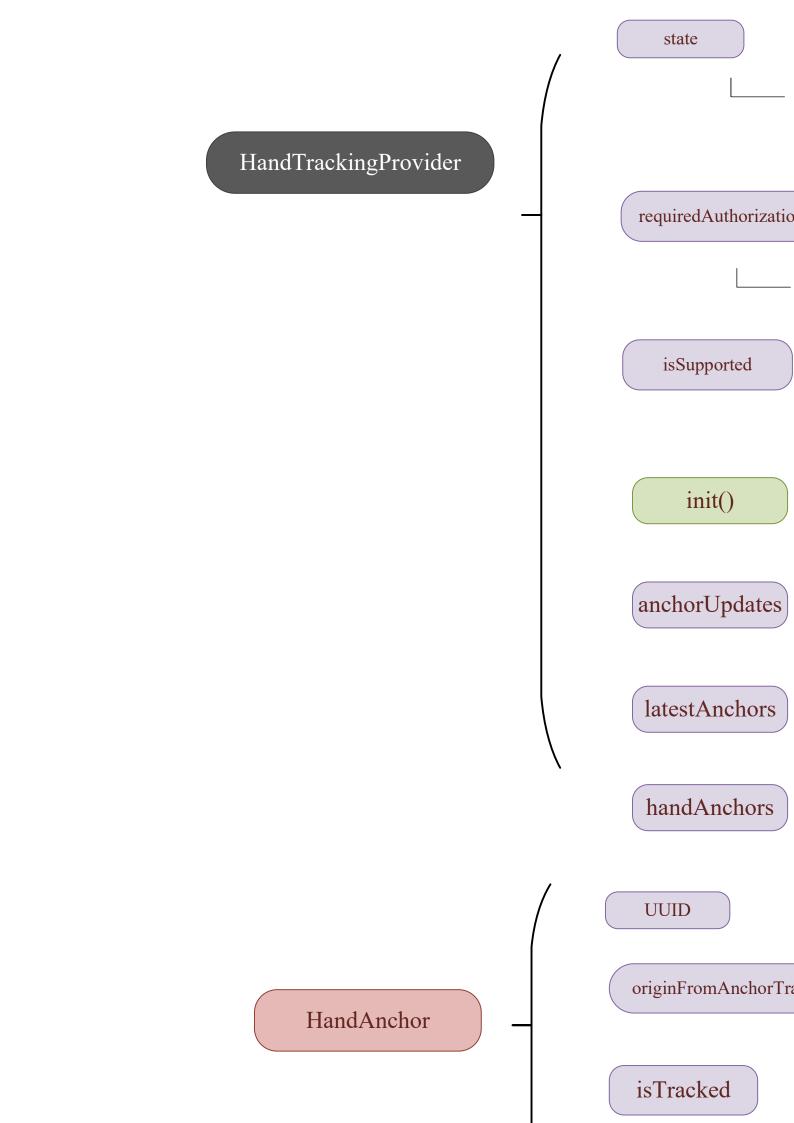
UUID originFromAnchorTra init(originFromA WorldAnchor isTracked init(originFro alignment isSharedWithNea

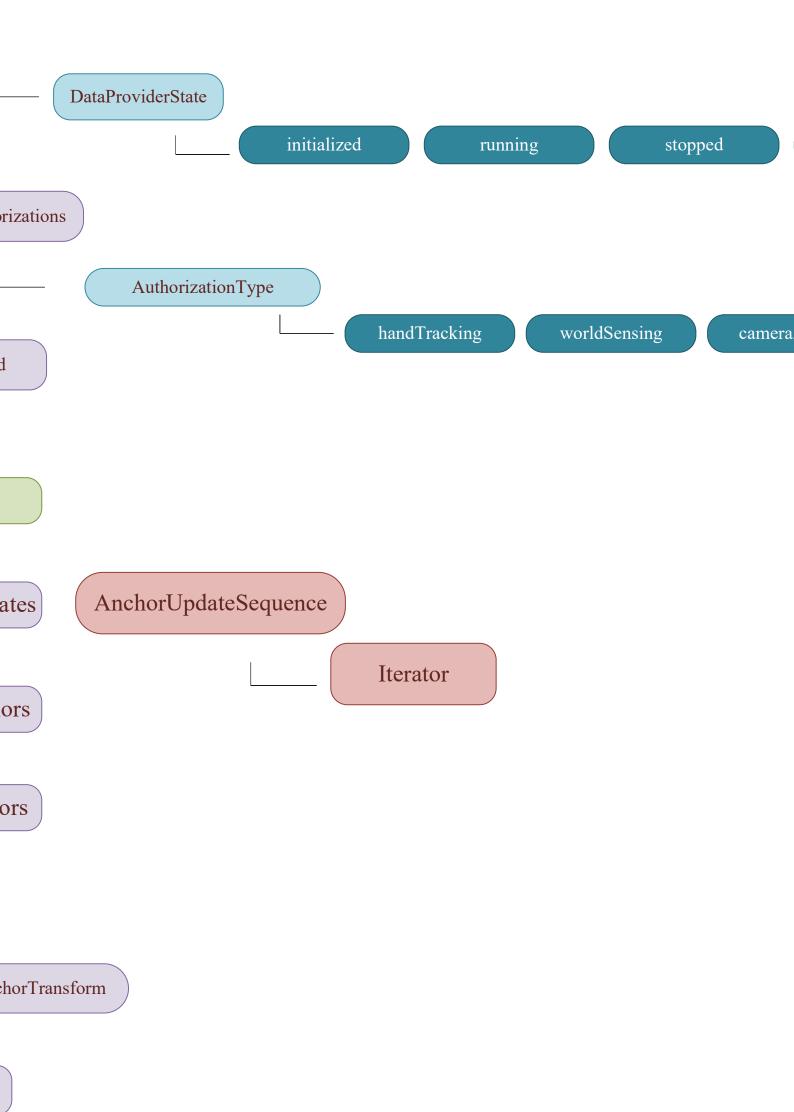




horTransform TrackingState orientationTracked tracked untracke Alignment horizontal vertical slanted





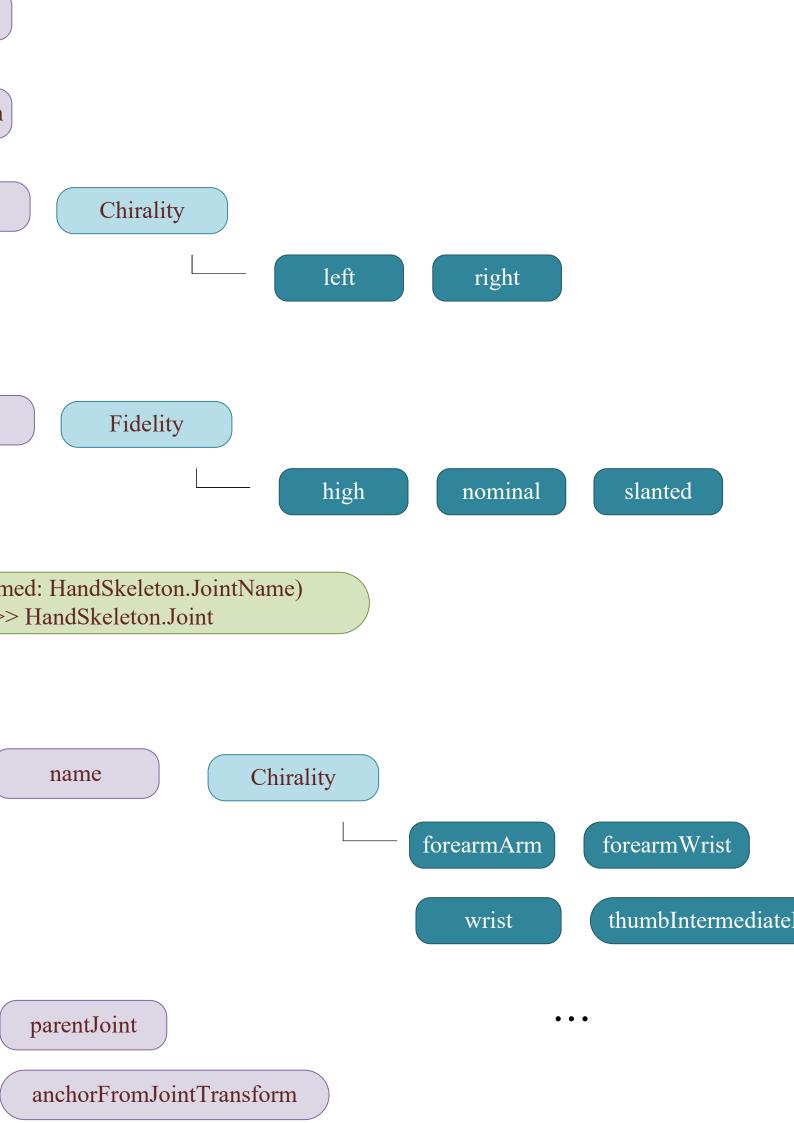


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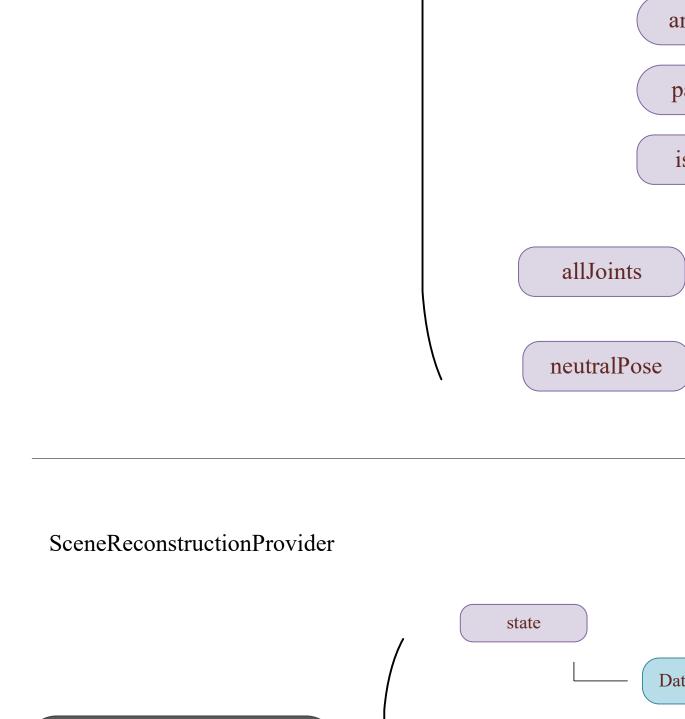
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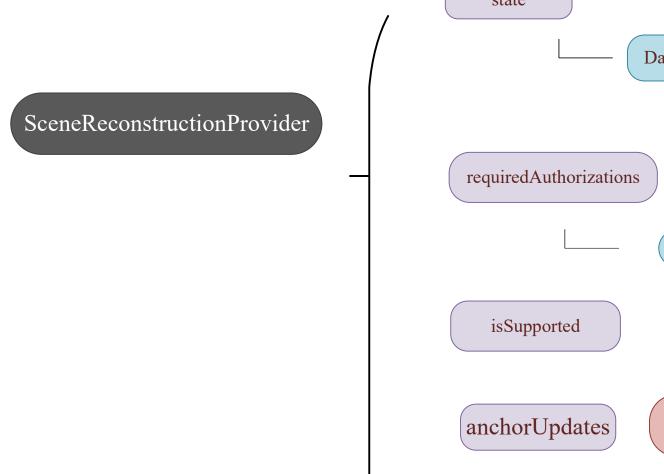
isTrackedhandSkeleton chirality fidelity joint(_ named: >> Ha Joint HandSkeleton pa

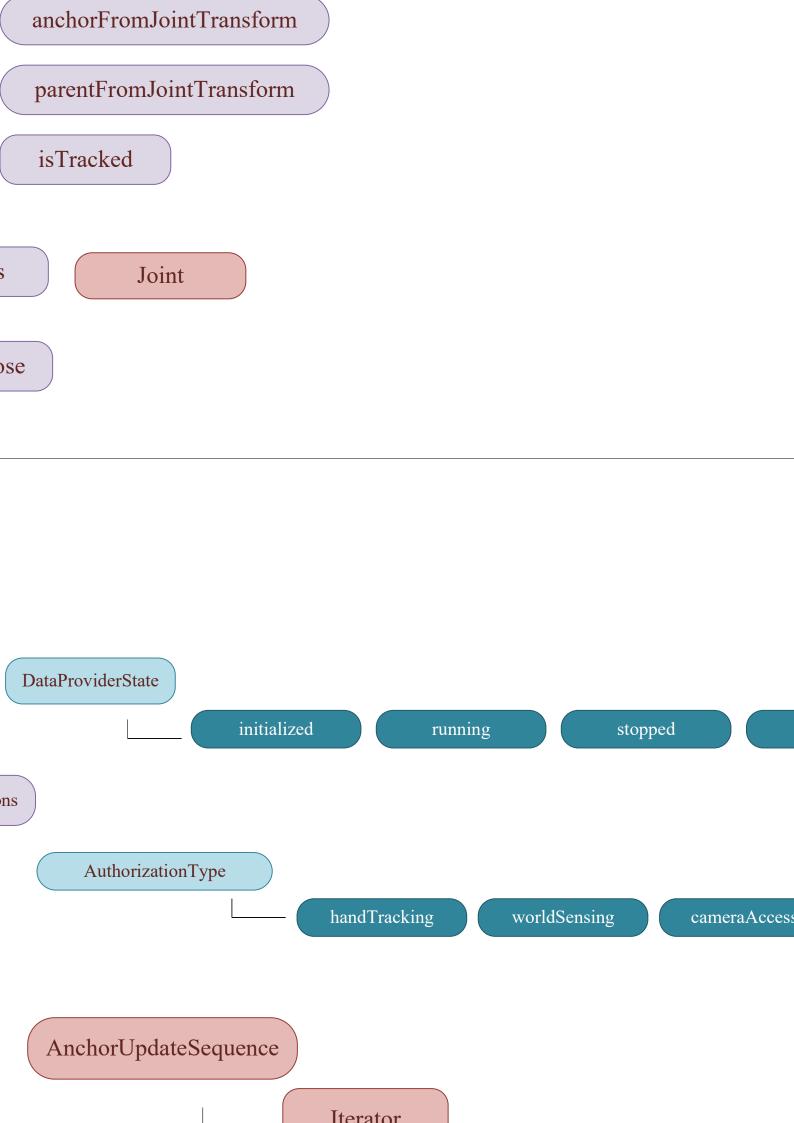
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Access

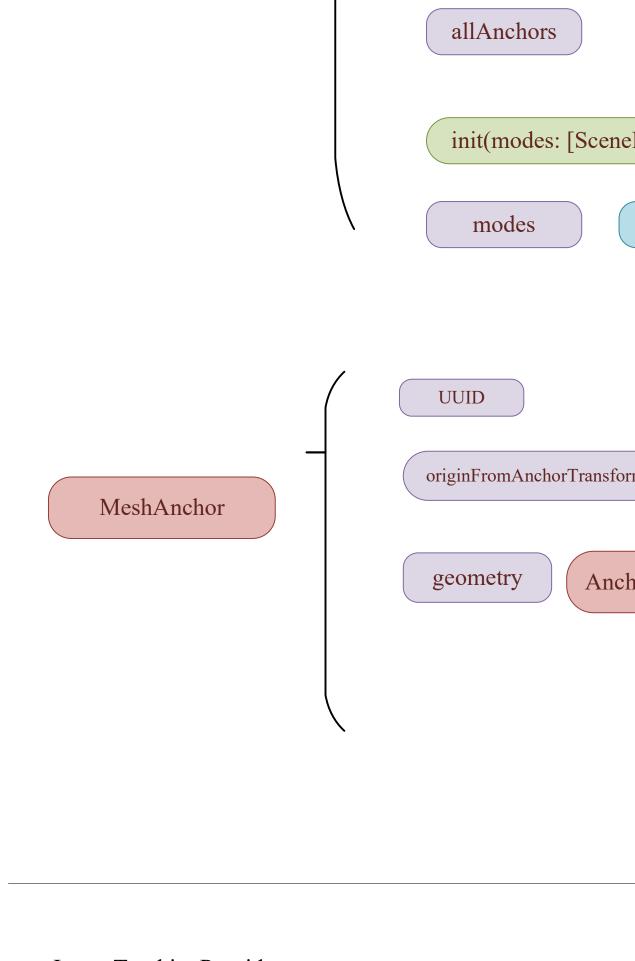
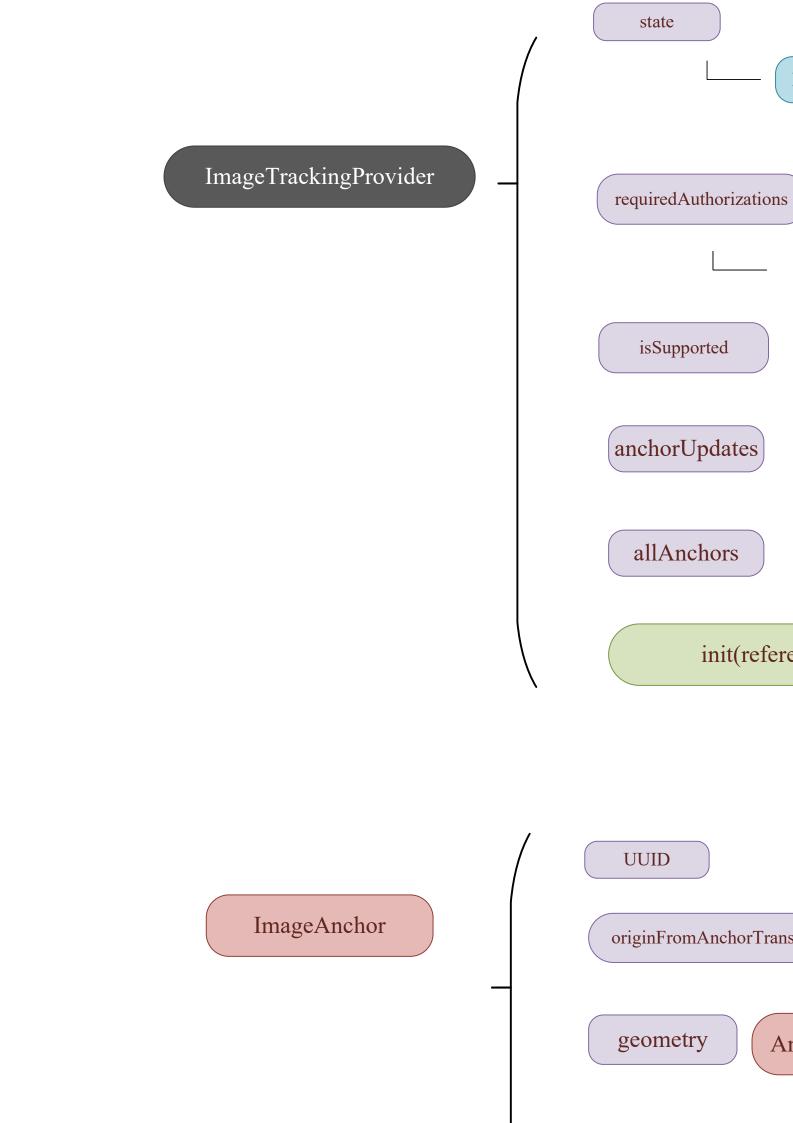


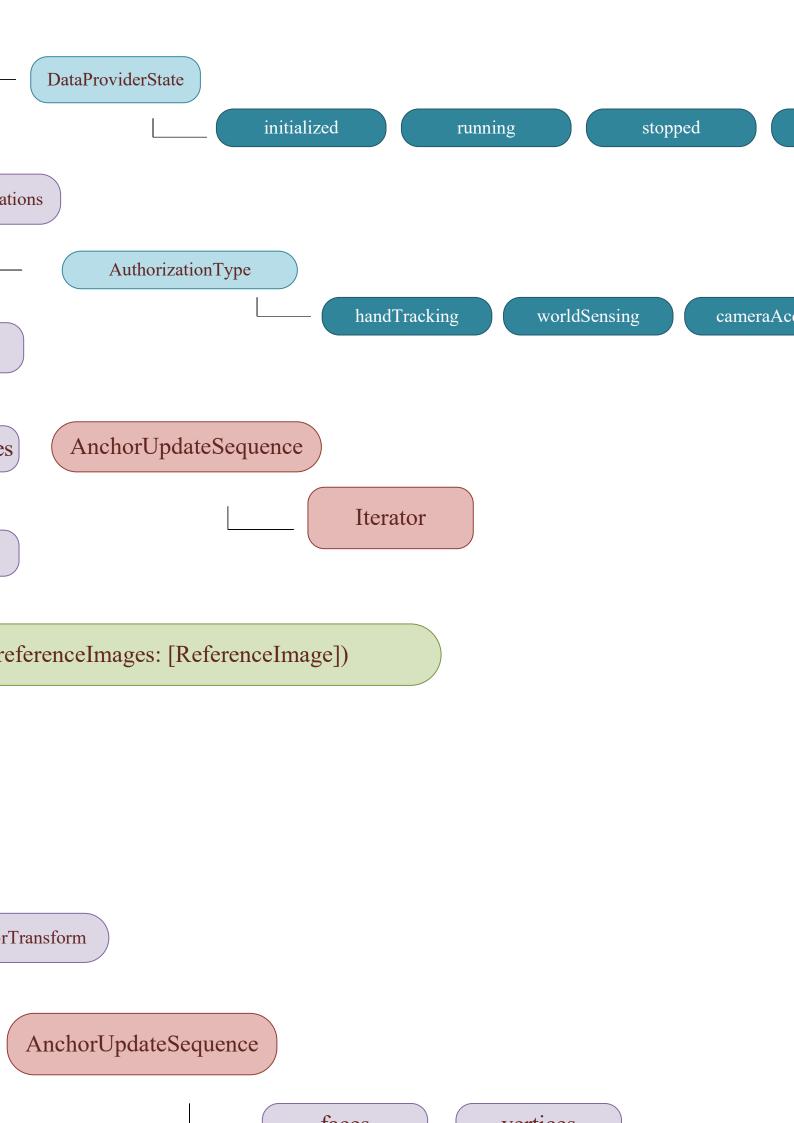
Image Tracking Provider

state

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Iterator
ceneReconstructionProvider.Mode] = [])
        Mode
                             classification
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AnchorUpdateSequence
                                                vertices
                             faces
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                            normals
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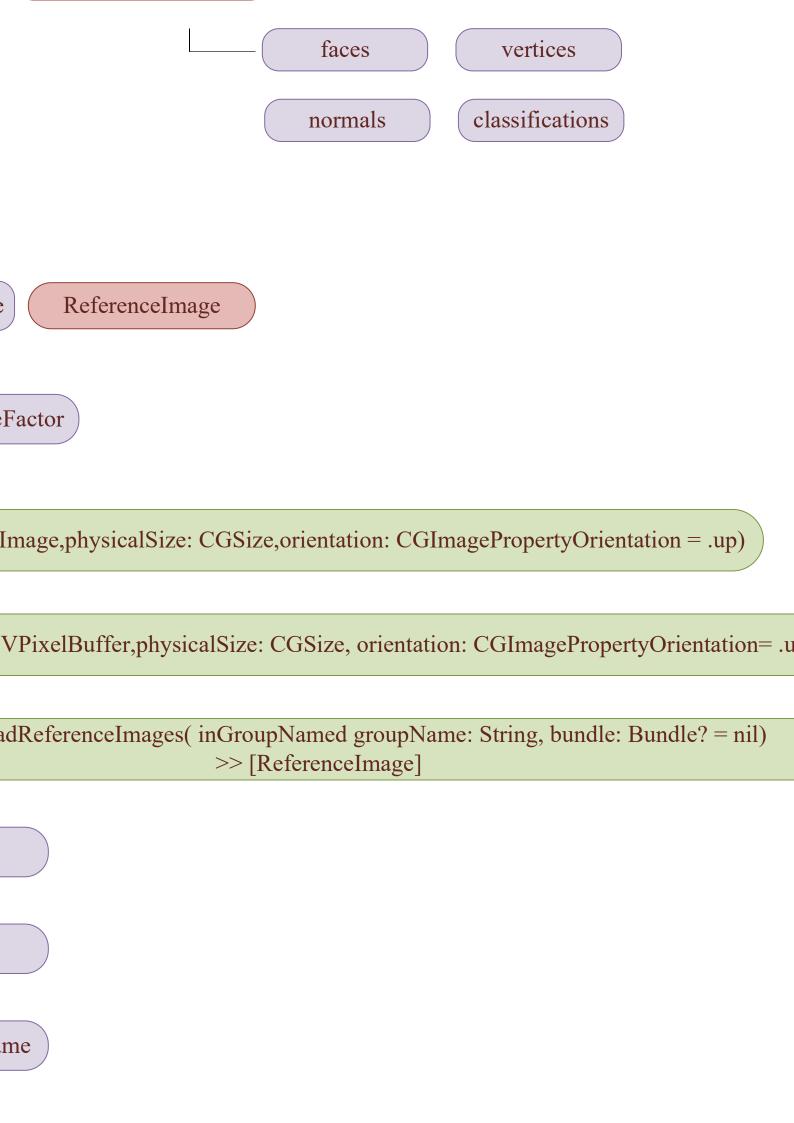




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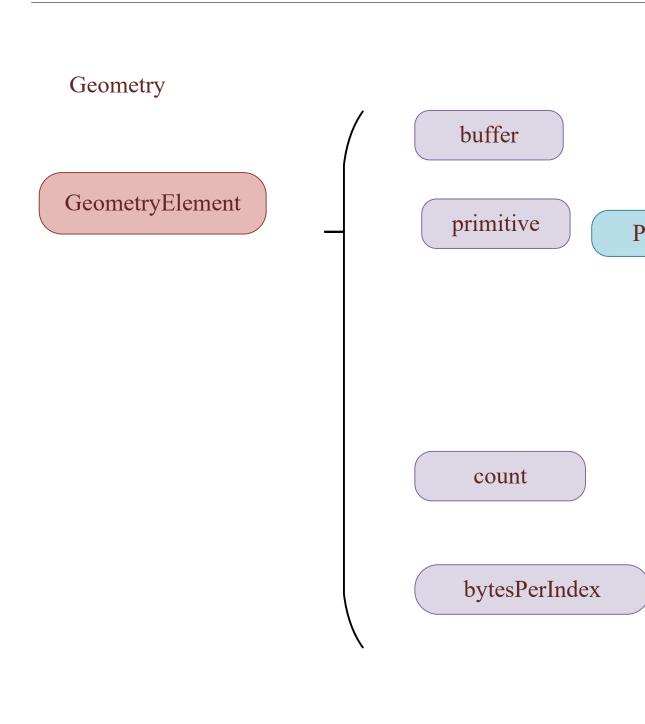
eraAccess

isTracked referenceImage estimatedScaleFacto init(cgimage: CGImag ReferenceImage init(pixelBuffer: CVPix static func loadRe physicalSize name resourceGroupName



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buffer

Primitive

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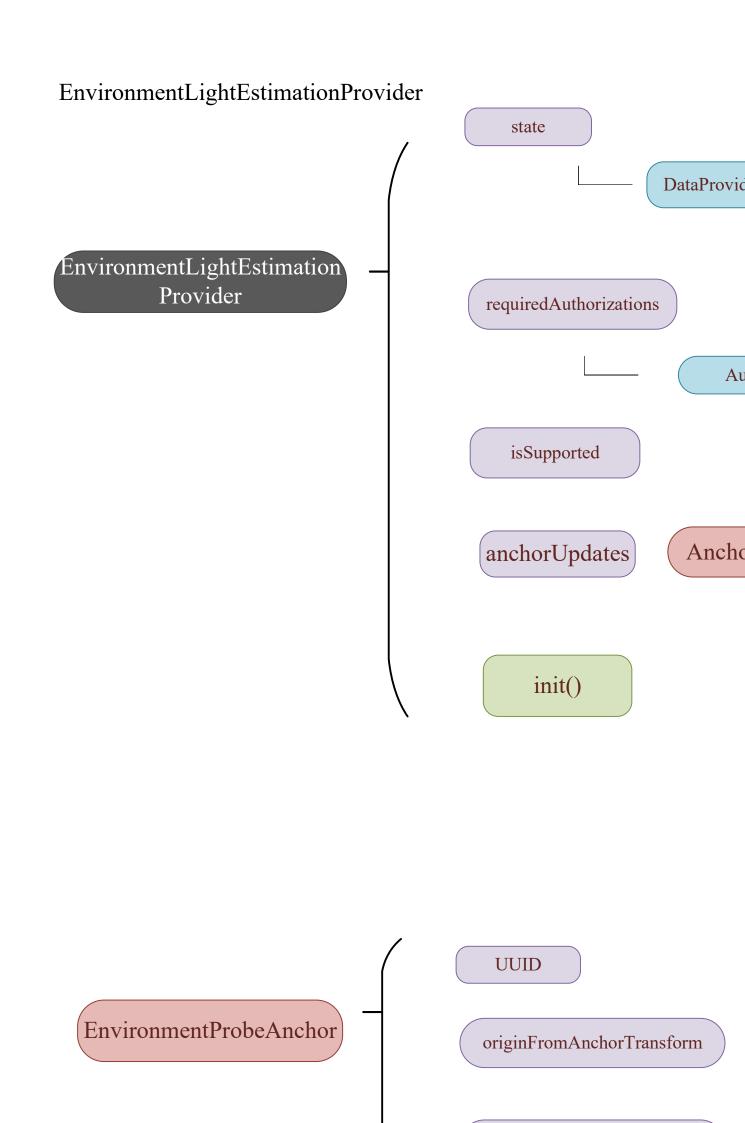
triangletriangle

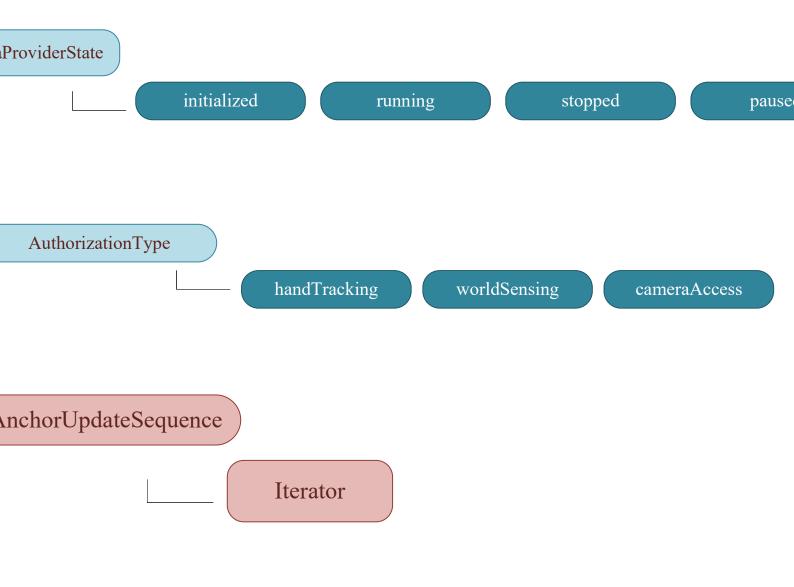


buffer GeometrySource count format componentsPerVector) offset stride

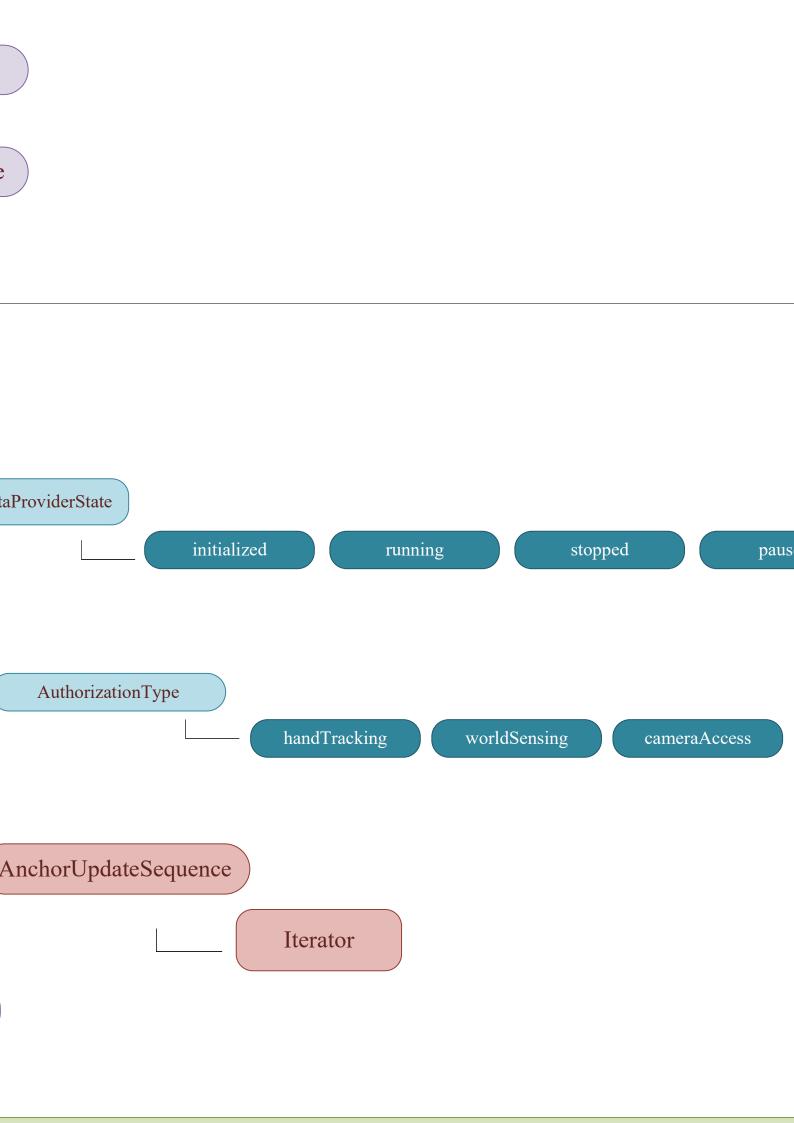
tor







environmentTexture cameraScaleReference ObjectTrackingProvider state DataProv ObjectTrackingProvider requiredAuthorizations isSupported Anch anchorUpdates allAnchors

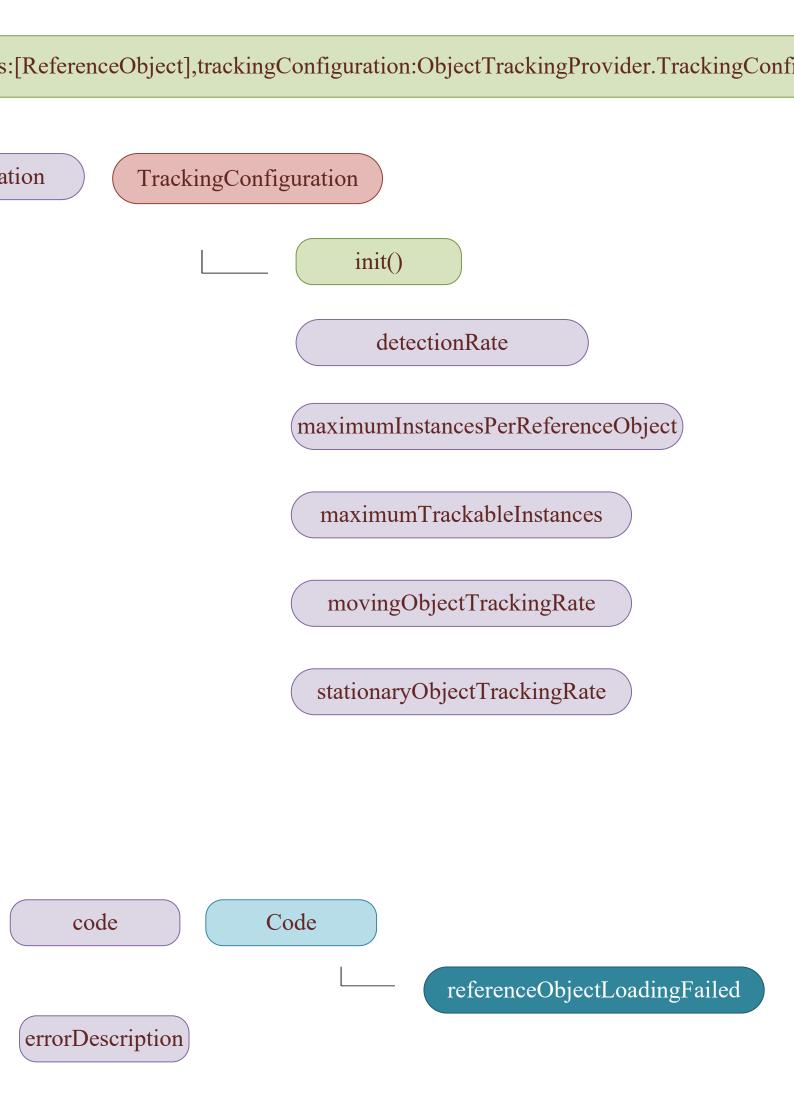


init(referenceObjects:[Re

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Error

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ObjectAnchor

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origin From Anchor Transform

boundingBox

failureReason bundle name recoverySuggestion) url AxisAlignedBoundingBox center extent max min

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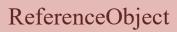
RoomTrackingProvider

state

DataProviderS

RoomTrackingProvider

requiredAuthorizations



init(from url: URL)

(init(named: String, from bundle: Bundle? = nil)

UUID

inputFile

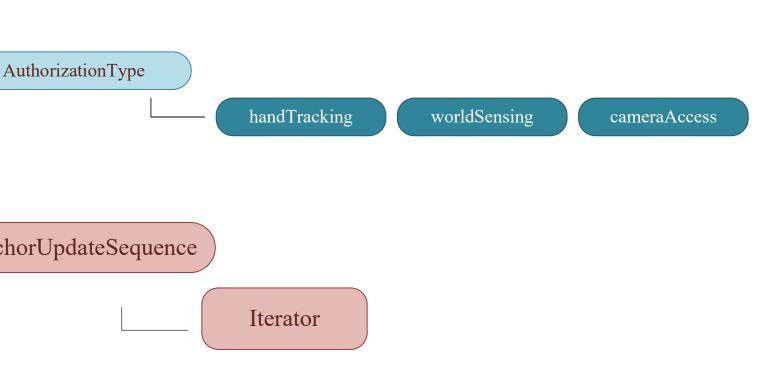
usdzFile

name

viderState

initialized running stopped paused

Autho isSupported anchorUpdates AnchorU allAnchors init() currentRoomAnchor UUID RoomAnchor originFromAnchorTransform geometry isCurrentRoom





is Current Room

meshAnchorIDs

planeAnchorIDs

contains(_ point: SIME >>Bool

func geometries(classifiedAs
>> [Mesh

SIMD3<Float>)
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dedAs classification: SurfaceClassification)
MeshAnchor.Geometry]