

[Vision](#) / TargetedRequest

Protocol

TargetedRequest

A type for analyzing two images together.

iOS 18.0+ | iPadOS 18.0+ | macOS 15.0+ | tvOS 18.0+ | visionOS 2.0+

```
protocol TargetedRequest : VisionRequest
```

Relationships

Inherits From

CustomStringConvertible

Equatable

Hashable

Sendable

SendableMetatype

VisionRequest

Conforming Types

TrackHomographicImageRegistrationRequest, TrackOpticalFlowRequest,
TrackTranslationalImageRegistrationRequest

See Also

Image alignment

```
class TrackTranslationalImageRegistrationRequest
```

An image-analysis request that you track over time to determine the affine transform necessary to align the content of two images.

```
class TrackHomographicImageRegistrationRequest
```

An image-analysis request that you track over time to determine the perspective warp matrix necessary to align the content of two images.