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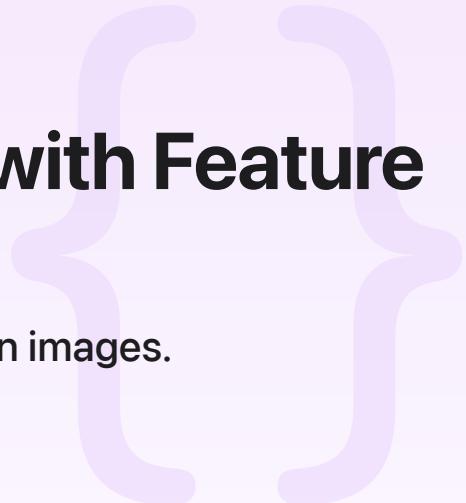
Sample Code

Analyzing Image Similarity with Feature Print

Generate a feature print to compute distance between images.

[Download](#)

iOS 13.0+ | iPadOS 13.0+ | Xcode 11.0+ | iPad 13.0+



Overview

Note

For more information about this sample code project, see [WWDC 2019 Session 222: Understanding Images in Vision Framework](#).

See Also

Still-image analysis

{ } Detecting Objects in Still Images

Locate and demarcate rectangles, faces, barcodes, and text in images using the Vision framework.

{ } Classifying images for categorization and search

Analyze and label images using a Vision classification request.

```
class VNRequest
```

The abstract superclass for analysis requests.

```
class VNIImageBasedRequest
```

The abstract superclass for image-analysis requests that focus on a specific part of an image.

```
class VNClassifyImageRequest
```

A request to classify an image.

```
class VNGenerateImageFeaturePrintRequest
```

An image-based request to generate feature prints from an image.

```
class VNFeaturePrintObservation
```

An observation that provides the recognized feature print.

```
class VNIImageRequestHandler
```

An object that processes one or more image-analysis request pertaining to a single image.

```
class VNObservation
```

The abstract superclass for analysis results.