

Framework

PDFKit

Display and manipulate PDF documents in your apps.

iOS 11.0+

iPadOS 11.0+

Mac Catalyst 11.0+

macOS 10.4+

visionOS 1.0+



Topics

Views

`class PDFView`

An object that encapsulates the functionality of PDF Kit into a single widget that you can add to your application using Interface Builder.

`class PDFThumbnailView`

An object that contains a set of thumbnails, each of which represents a page in a PDF document.

Content Model

`class PDFDocument`

An object that represents PDF data or a PDF file and defines methods for writing, searching, and selecting PDF data.

`class PDFPage`

`PDFPage`, a subclass of `NSObject`, defines methods used to render PDF pages and work with annotations, text, and selections.

`class PDFOutline`

A `PDFOutline` object is an element in a tree-structured hierarchy that can represent the structure of a PDF document.

class PDFSelection

A PDFSelection object identifies a contiguous or noncontiguous selection of text in a PDF document.

Annotations



Adding Widgets to a PDF Document

Add text, button, and choice widgets to a PDF document.



Adding Custom Graphics to a PDF

Create and add custom annotation and page graphics to your PDF document.



Custom Graphics

Demonstrates adding a watermark to a PDF page.



PDF Widgets

Demonstrates adding widgets—interactive form elements—to a PDF document.

class PDFAnnotation

An annotation in a PDF document.

Protocols

protocol PDFPageOverlayViewProvider

Reference



PDFKit Enumerations



PDFKit Constants



PDFKit Data Types