



PSPDFKit

for iOS

QUICK
START
GUIDE

6

A world map with a light blue background and white outlines of continents. Several circular highlights are placed on the map, indicating specific locations: one in North America (USA), one in South America (Brazil), one in Europe (UK), one in Europe (Germany), one in Europe (France), one in Asia (Japan), one in Asia (India), one in Australia, and one in Africa (South Africa).

Freedom to Do More

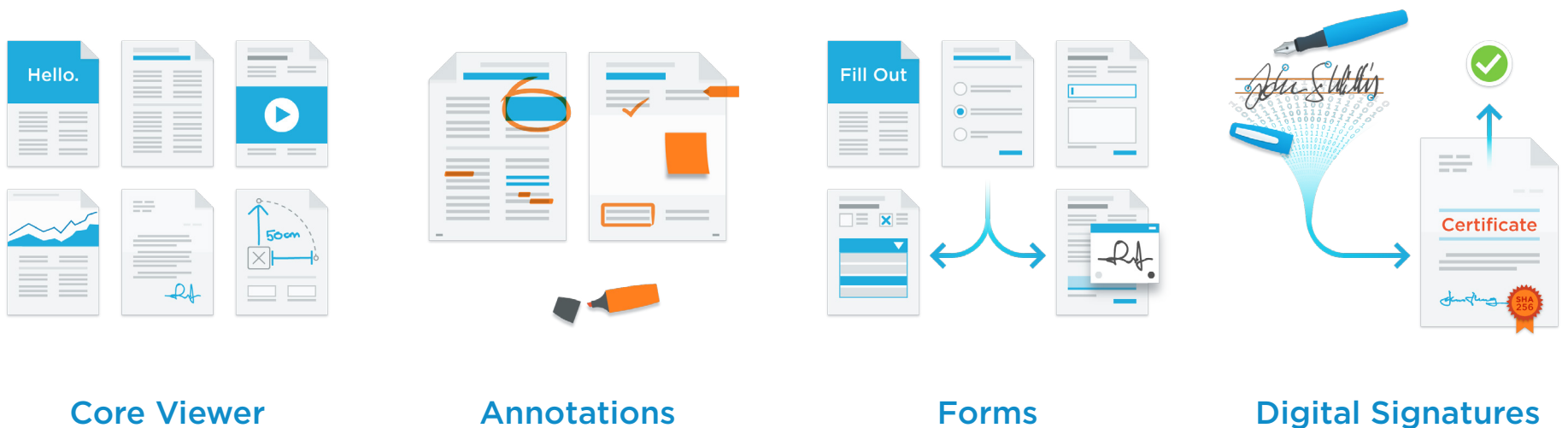
Serving over 1000 customers from 82 countries



PSPDFKit

Introduction

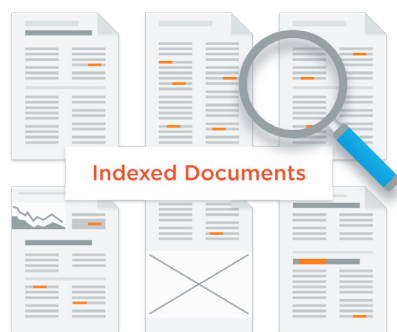
Exceptional speed, dependable, and customizable! With advanced enterprise-class features such as Annotations, Forms, Digital Signatures or the Document Editor, PSPDFKit can improve any app.



[Tap a Component Group to find out more about it.](#)

The Component Stack

PSPDFKit's components are built on top of each other. Starting with the Core Viewer, as the foundation of our framework, you can add on Annotations. The Forms component is built on top of Annotations, as a specialized annotation type. Finally, the Digital Signatures component is built on and works in coordination with Forms.



Indexed Full-Text Search

Our indexed search engine allows users to search across multiples documents, languages and encoding types to display near-instant results and can be added on to any of the above component combinations.

The Document Editor

The Document Editor allows users to access a whole host of page editing features, including new page creation, page duplication, reordering, rotation or deletion, as well as creating a new document from pages selected across multiple existing documents.



Getting Started - Integration

PSPDFKit 6 for iOS is designed for Xcode 8.0+ (SDK 10) and fully supports iOS 10 and iOS 9.

CocoaPods

The simplest way to use PSPDFKit is using Cocoapods. We provide a private URL for the podspec so you can integrate 'PSPDFKit' with minimum effort, either pinning to a specific version or always getting the latest stable release. For the stable release, use:

CocoaPods

```
pod 'PSPDFKit'  
podspec: 'https://customers.pspdfkit.com/cocoapods/.../latest.podspec'
```

or, alternatively, pin to a specific version (e.g. 6.0.0):

```
pod 'PSPDFKit'  
podspec: 'https://customers.pspdfkit.com/cocoapods/.../6.0.0.podspec'
```

Where do I find the Podspec URL?

If you are an existing customer you can find your custom URL in our Customer Portal by choosing the Use CocoaPods tab when downloading PSPDFKit. If you are a new customer, please [contact our sales team](#) with your use case and the features you would like to license.

Manual Integration

For information on how to manually integrate PSPDFKit, see the [Integrating PSPDFKit](#) article of our Guides webpage.

Getting Started - Swift 3

A simple example for using PSPDFKit, first in Swift 3:

Swift

```
// Create the PSPDFDocument.
// This is the container for your PDF file. It can also manage multiple files.
let fileURL = Bundle.main.bundleURL.appendingPathComponent("Document.pdf")
let document = PSPDFDocument(url: fileURL)

// The configuration object is optional and allows further customization.
let configuration = PSPDFConfiguration { builder in
    builder.thumbnailBarMode = .scrollable
}

// Create the PDF view controller.
let pdfController = PSPDFViewController(document: document, configuration:
configuration)

// Present the PDF view controller within an UINavigationController to enable the
toolbar.
present(UINavigationController(rootViewController: pdfController), animated: true,
completion: nil)
```

This and many more examples can be found in the **Examples** folder in the PSPDFKit distribution.

Getting Started - Objective-C

The same example as before, this time with Objective-C:

Objective-C

```
#import <PSPDFKit/PSPDFKit.h>

// Create the PSPDFDocument.
// This is the container for your PDF file. It can also manage multiple files.
NSURL *documentURL = [NSBundle.mainBundle.resourceURL
    URLByAppendingPathComponent:@"Document.pdf"];
PSPDFDocument *document = [PSPDFDocument documentWithURL:documentURL];

// Create the PDF view controller.
// The configuration object is optional and allows further customization.
PSPDFViewController *pdfController = [[PSPDFViewController alloc] initWithDocument:document
    configuration:[PSPDFConfiguration configurationWithBuilder:^(PSPDFConfigurationBuilder
    *builder) {
        builder.thumbnailBarMode = PSPDFThumbnailBarModeScrollable;
        builder.pageLabelEnabled = NO;
    }]];

// Present the PDF view controller within an UINavigationController to enable the toolbar.
UINavigationController *navController = [[UINavigationController alloc]
    initWithRootViewController:pdfController];
[self presentViewController:navController animated:YES completion:NULL];
```

PSPDFKit - Need more help?

Support

<https://pspdfkit.com/support/request>

PSPDFKit API

<https://pspdfkit.com/api/ios>

PSPDFKit Guides

<https://pspdfkit.com/guides/ios>

PSPDFKit - New Features

For each new version of PSPDFKit, the new features are presented in the following blog:

<https://pspdfkit.com/blog>

The changelog can be found here: <https://pspdfkit.com/changelog/ios>

Further Questions?

Please [contact our sales team](#) for anything related to licensing and sales.

PSPDFKit GmbH
Limited Liability Company
Kaiserstrasse 117/17
1070 Vienna, Austria

Managing Director: Peter Steinberger
Line of Business: Software Development
Registration Number: FN 400890 w
VAT: ATU68169117

Place of Jurisdiction: Commercial Court of Vienna
Trade Regulation Act: www.ris.bka.gv.at

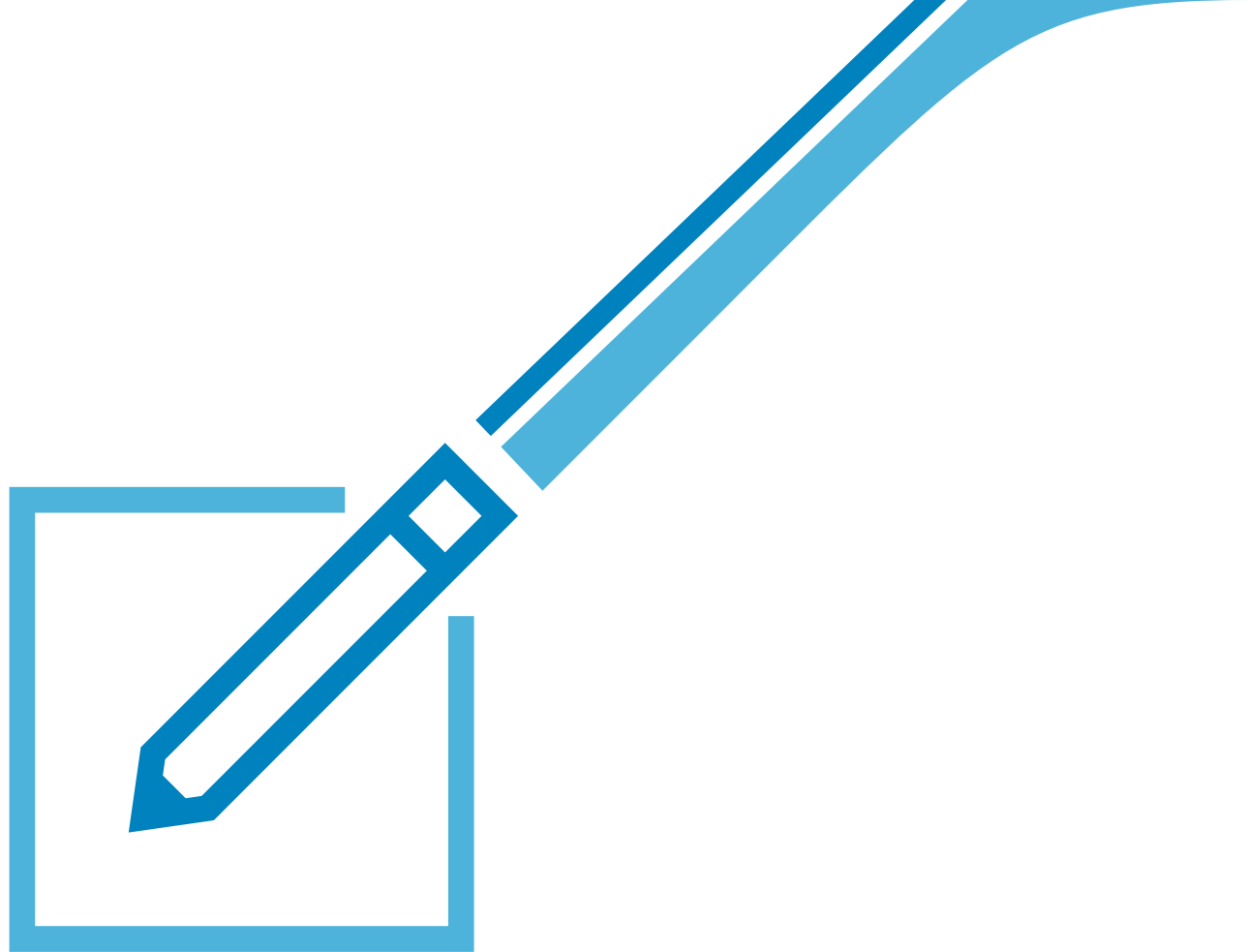


PSPDFKit

for iOS

PLAY
GROUND

6



an·no·ta·tion

/ˌənəˈtāSH(ə)n/

noun

noun: **annotation**; plural noun: **annotations**

a note of explanation or comment added to a text or diagram.

→ “marginal annotations”

synonyms: note, notation, comment, gloss, footnote;
commentary, explanation, interpretation

the action of annotating a text or diagram.

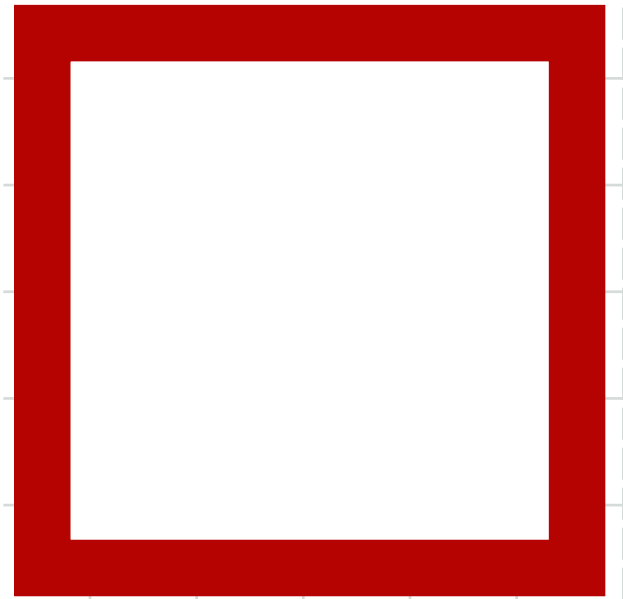
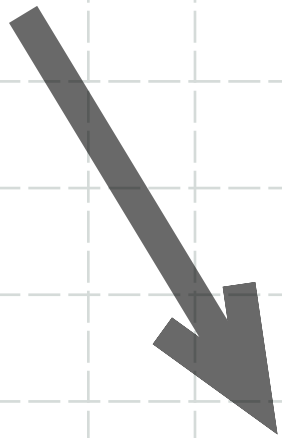
→ “annotation of prescribed texts”

From Wikipedia:

An annotation is metadata (e.g. a comment, explanation, presentational markup) attached to text, image, or other data. Often annotations refer to a specific part of the original data.

[→ read more](#)

Try Some **Annotation** Drawing Tools

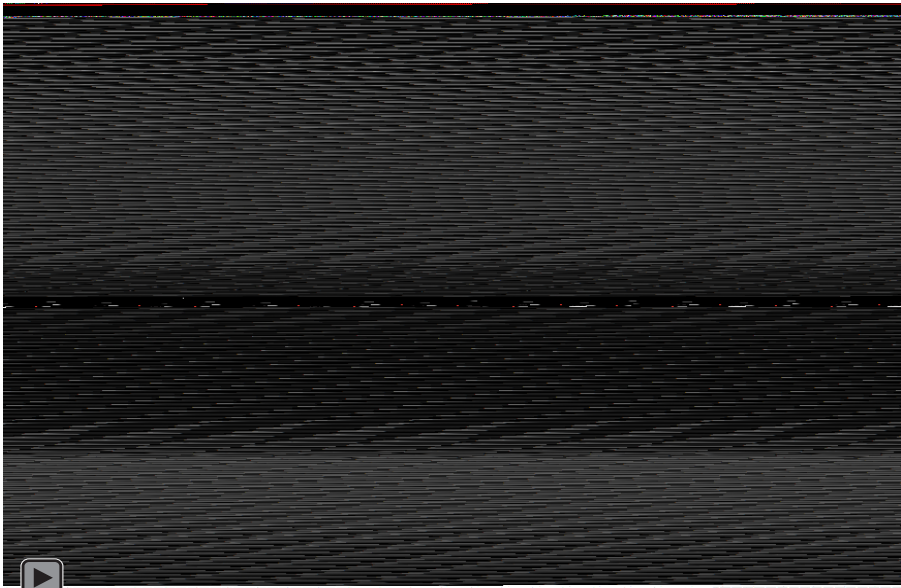
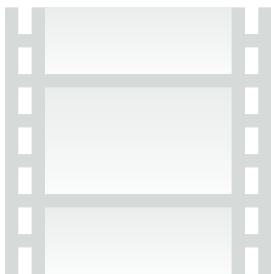


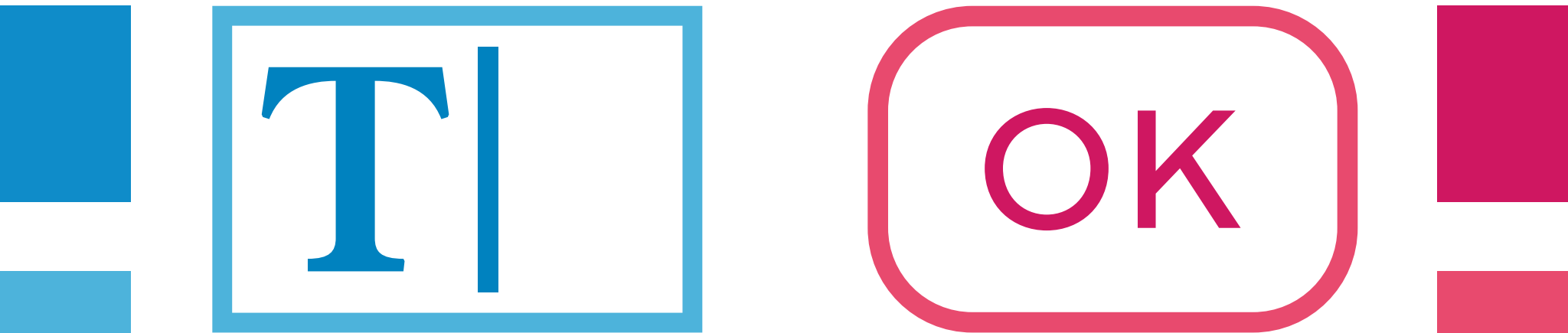
Ink

APPROVED

Write something and
highlight it!

Additional Annotation Types





form

/fôrm/

noun

noun: **form**; plural noun: **forms**

a printed document with blank spaces for information to be inserted.

→ “an application form”

synonyms: questionnaire, document, coupon, paper, sheet

→ “you have to fill in a form”

From Wikipedia:

A form is a document with spaces (also named fields or placeholders) in which to write or select, for a series of documents with similar contents. The documents usually have the printed parts in common, possibly except for a serial number.

[→ read more](#)

PDF Forms

First Name

Last Name

Where did you find this form?

Do you like forms?

☐

Yes!

☐

No!

Which form element do you like most?

☐

Checkboxes!

☐

Text Fields

☐

Radio Buttons

☐

Signature Fields

Sign here, please:
