

for  
**ANDROID**



# PSPDFKit 2

## QuickstartGuide

A world map with a light blue background and white outlines of continents. Several circular highlights are placed on the map, indicating specific locations in North America, Europe, Asia, and Australia. The text "Freedom to Do More" is centered over the map.

# Freedom to Do More

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Serving over 1000 customers from 82 countries



**PSPDFKit**

# Introduction

Exceptional speed, dependable, and customizable, PSPDFKit can improve any app and is trusted by indie developers, startups, and Fortune 500 companies across the world

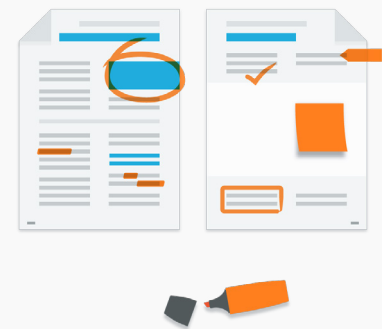


## Core Viewer

As the most advanced PDF viewer on the market, the Core Viewer serves as the foundation of our frameworks. It combines exceptional performance with the ability to incorporate various multimedia content, text search and extensive document management features.

## Annotations

Using an array of features such as drawings, highlights, notes, or free text annotations is easy with PSPDFKit for Android, which comes with a great style controller that you can customise for your users.



## 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.

## Indexed Full-Text Search

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



# Getting Started – Integration

PSPDFKit is designed for Android Studio 2 and fully supports Android 4.1 (API level 16) or newer. Integrate PSPDFKit into your project with three simple steps:

## Maven

The simplest way to use PSPDFKit is using Maven. We provide a password protected Maven repository so you can integrate PSPDFKit with minimum effort, either pointing to a specific version or always getting the latest stable version.

Add the following lines:

Maven

```
maven {  
    url 'https://customers.pspdfkit.com/maven/'  
  
    credentials {  
        username 'pspdfkit'  
        password 'SECRET_MAVEN_PASSWORD'  
    }  
}
```

to the `repositories` block inside your `build.gradle` file. Make sure you replace `SECRET_MAVEN_PASSWORD` with the password provided in the customer portal

For the latest stable version, add following line:

```
compile 'com.pspdfkit:pspdfkit:+'
```

to the `dependencies` section of your `build.gradle` file.

## Manual Integration

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

# Getting Started – Java

A simple example for getting started with PSPDFKit, using Java on Android:

Java

```
final Uri pdfUri = Uri.fromFile(new File(getFilesDir(), "mypdf.pdf"));
final PSPDFActivityConfiguration config =
    new PSPDFActivityConfiguration.Builder(getApplicationContext(), LICENSE).build();

if (PSPDFKit.isOpenableUri(getApplicationContext(), pdfUri)) {
    PSPDFActivity.showDocument(context, pdfUri, config);
}
```

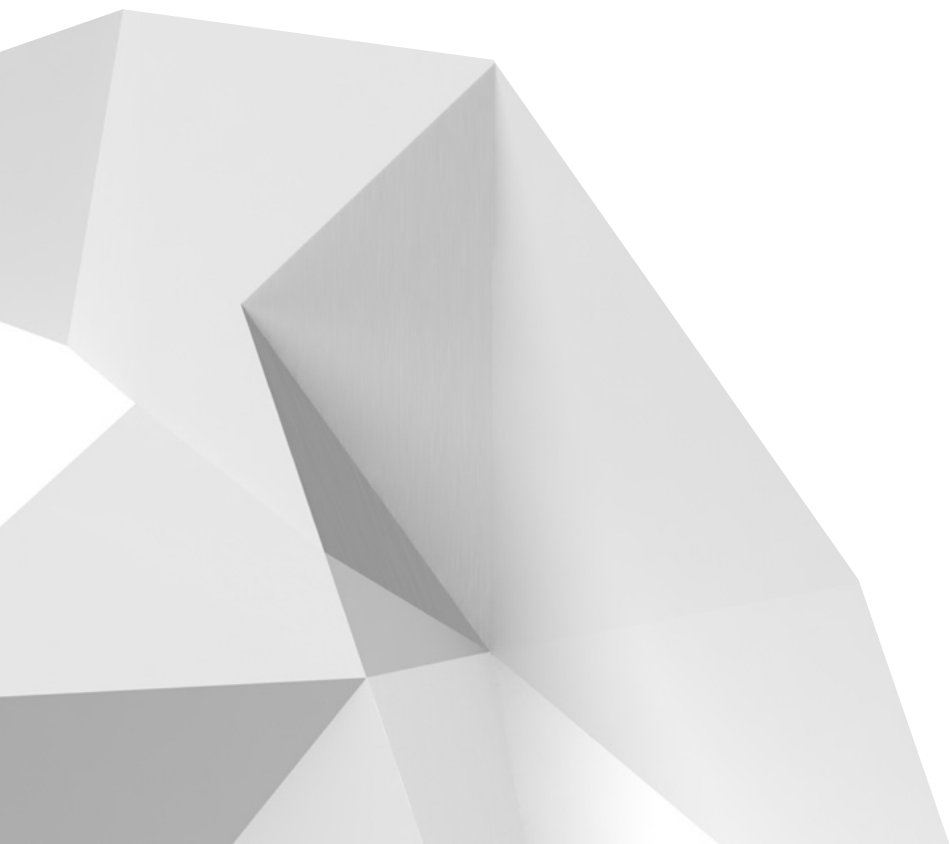
# Getting Started – Kotlin

Here is a simple example for getting started with PSPDFKit using [Kotlin](#) on Android:

Kotlin

```
val pdfUri = Uri.fromFile(File(filesDir, "mypdf.pdf"))
val config = PSPDFActivityConfiguration.Builder(applicationContext, LICENSE).build()

if (PSPDFKit.isOpenableUri(applicationContext, pdfUri)) {
    PSPDFActivity.showDocument(context, pdfUri, config)
}
```



# PSPDFKit – Need more help?

## Documentation

We have a comprehensive online documentation, covering all the important features of PSPDFKit:

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

## API Reference

The online API reference is updated with every release of PSPDFKit:

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

## 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/android/>

## Technical Support

For questions, issues, and feedback, feel free to contact our technical support team

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

## Further Questions?

Write us at [sales@pspdfkit.com](mailto:sales@pspdfkit.com) for anything related to licensing and sales.

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Place of Jurisdiction: Commercial Court of Vienna  
Trade Regulation Act: [www.ris.bka.gv.at](http://www.ris.bka.gv.at)



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# PSPDFKit 2

Playground



# 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



I'm a FreeText annotation.  
Tap me to change the text.

Hallo!