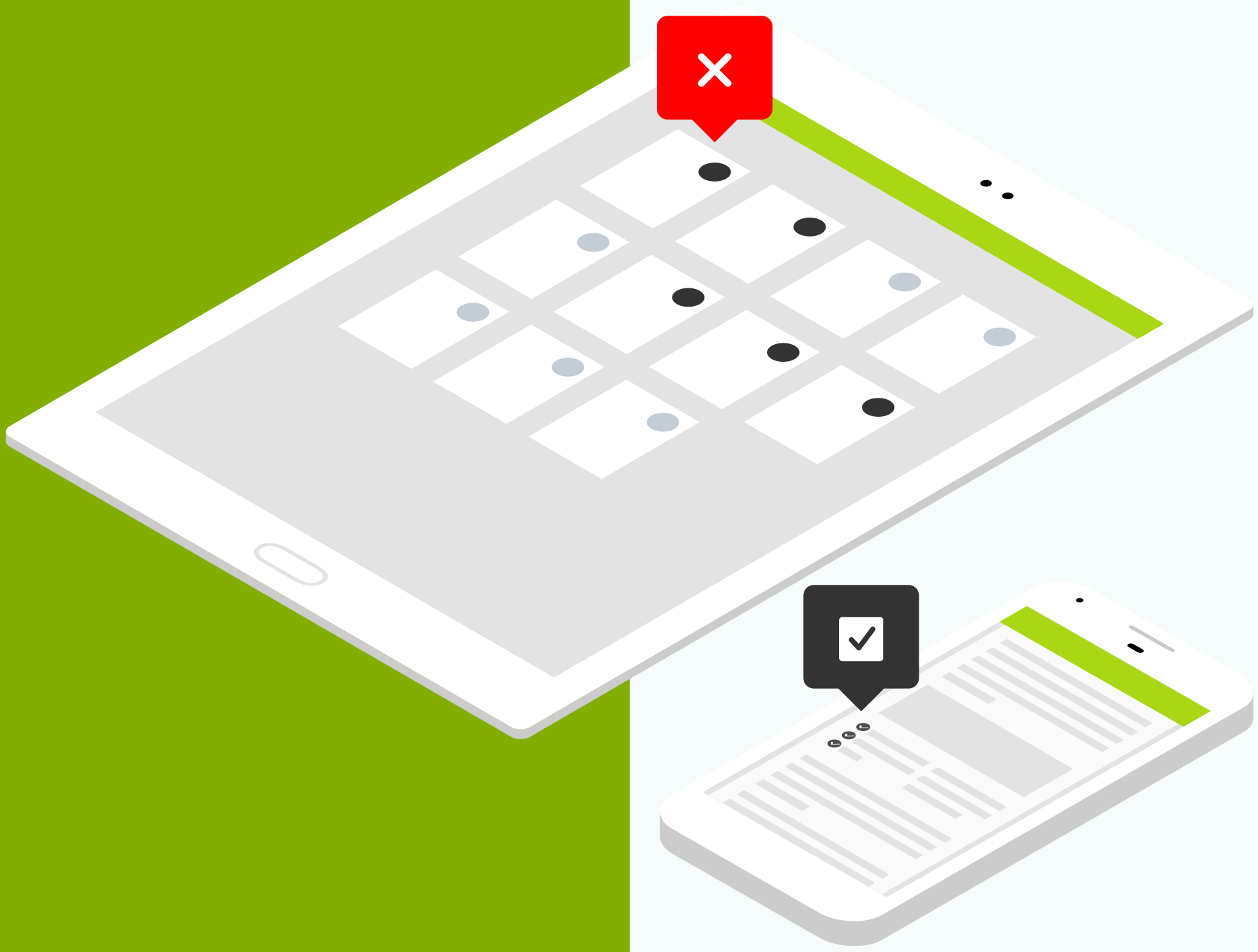
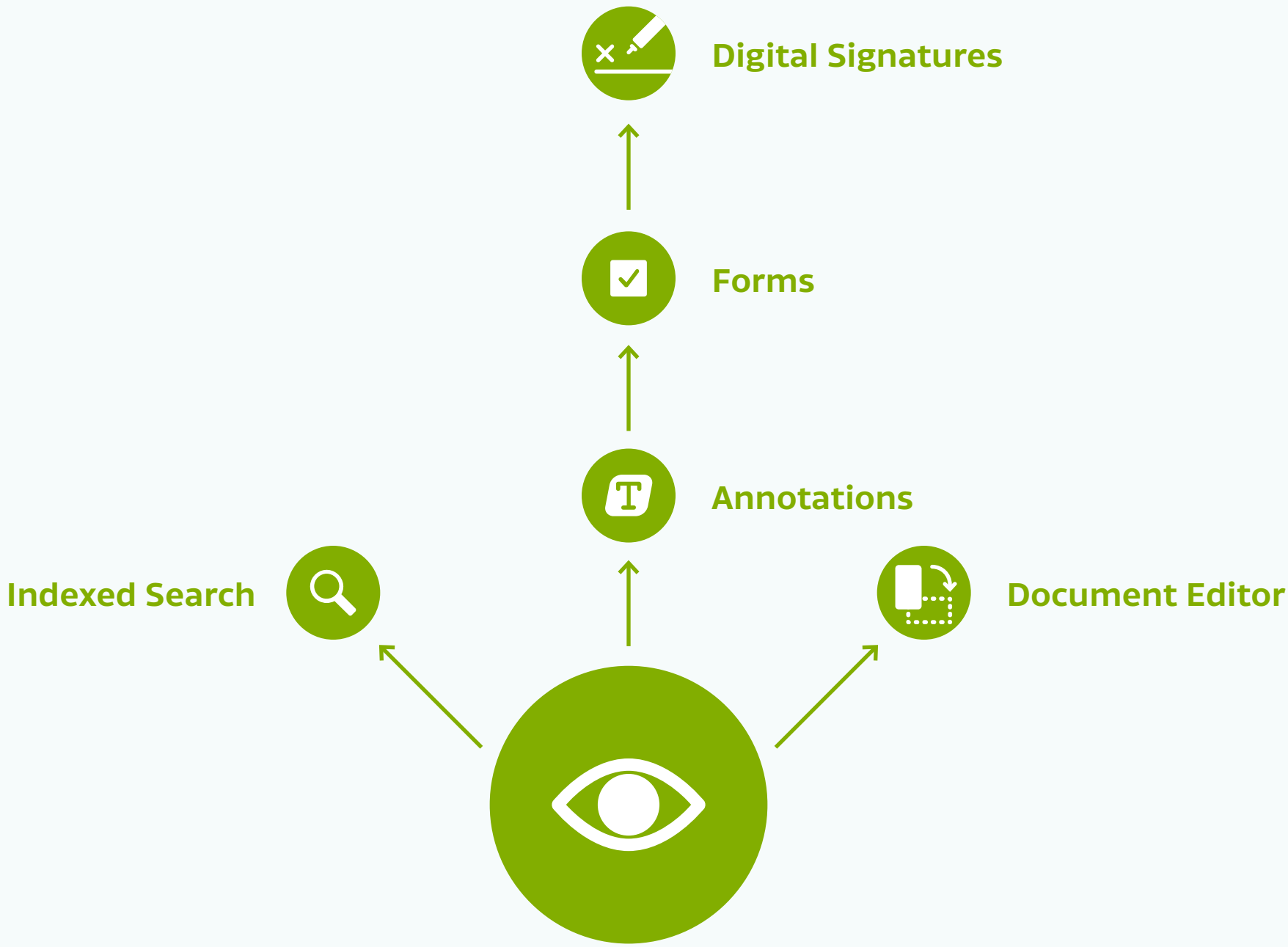


v4

QuickStart Guide

PSPDFKit

v4 for Android

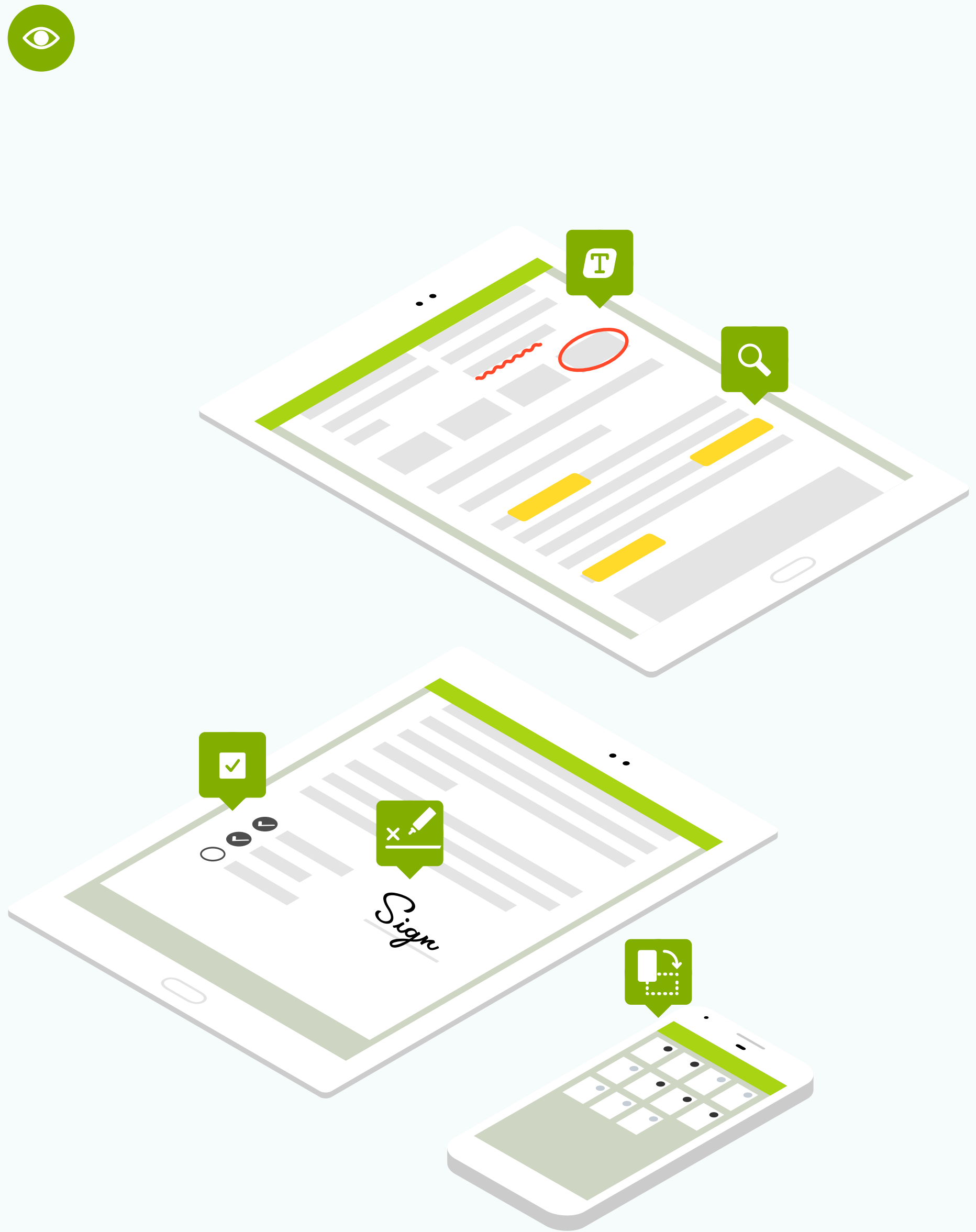


Introduction

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

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.

The Indexed Search and Document Editor components are self-contained.


Sign

PART ONE

Getting Started

Getting Started: **Adding Your Licence**

AndroidManifest

First, you'll need to supply your license key to your `AndroidManifest`:

```
<application
    android:name=".AppName"
    android:allowBackup="true"
    android:icon="@mipmap/ic_launcher"
    android:label="@string/app_name"
    android:theme="@style/Theme.AppCompat.Light">

    <meta-data
        android:name="pspdfkit_license_key"
        android:value="@string/PSPDFKIT_LICENSE_KEY"/>

    ...
```

Getting Started: **Java**

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

```
final Uri pdfUri = Uri.fromFile(getFilesDir(), "mypdf.pdf");
final PdfActivityConfiguration configuration =
    new PdfActivityConfiguration.Builder(context).build();
PdfActivity.showDocument(context, pdfUri, configuration);
```

Getting Started: **Kotlin**

Here is a simple example for getting started with PSPDFKit using Kotlin on Android:

```
val pdfUri = Uri.fromFile(getFilesDir(), "mypdf.pdf"))
val configuration = PdfActivityConfiguration.Builder(context).build()
PdfActivity.showDocument(context, pdfUri, configuration)
```

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

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 for anything related to licensing and sales.

PART TWO

Playground

an·no·ta·tion

/ˌanəˈtāSH(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

Additional Annotation Types

Free text

You can add comments or annotation explanations via free-form text annotations, including the ability to change font type, size, and colors.

Note

Note annotations let you add longer comments to PDF documents, along with selecting a custom shape and color for the note through the custom note inspector.

Video

Play videos that are embedded into your PDF, loaded from your local filesystem, or streamed from remote sources (including YouTube).

Markup

Review documents by quickly marking words or paragraphs with the text highlighting tools, and see the highlights show up in the list of annotations.

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!
- [ ] Radio Buttons
- [ ] Text Fields
- [ ] Signature Fields

Sign here, please: _____

v4

PSPDFKit

v4 for Android

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Line of Business: Software Development
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Place of Jurisdiction: Commercial Court of Vienna
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