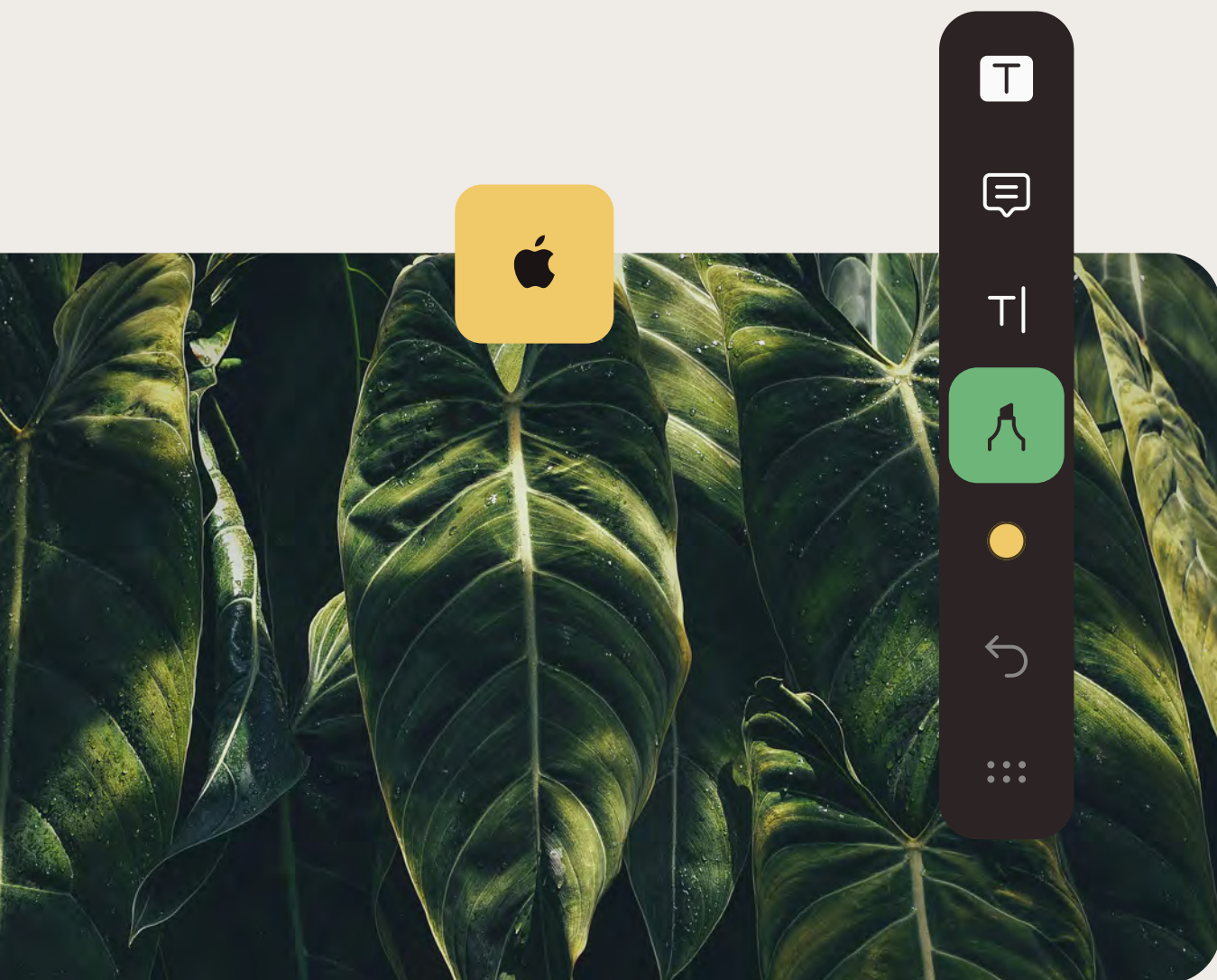


14

Version 14

[nutrient.io](https://nutrient.io)

Welcome to  
Nutrient iOS SDK



# Welcome

---

It's great to have you here! We can't wait for you to discover all the things possible with our SDK. Our primary focus is you, the developer, and how we can assist you in building incredible experiences. Below you'll see a breakdown of all the products we offer and what they're capable of — from viewing, enabling markup, and helping your users collaborate, to support for more advanced PDF features and different file types. Come discover why we're the most widely used commercial PDF SDK on iOS. And always remember: We're here to help!

---

## • Viewing

Viewer  
Indexed Search  
Form Viewing  
Reader View

## • Markup

Annotations  
Electronic Signatures  
Digital Signatures  
Document Editor  
Form Filling

## • Collaboration

Instant  
Instant Comments  
Replies

## • Advanced

Redaction  
Comparison  
OCR  
Measurement Tools  
Content Editor  
AI Assistant

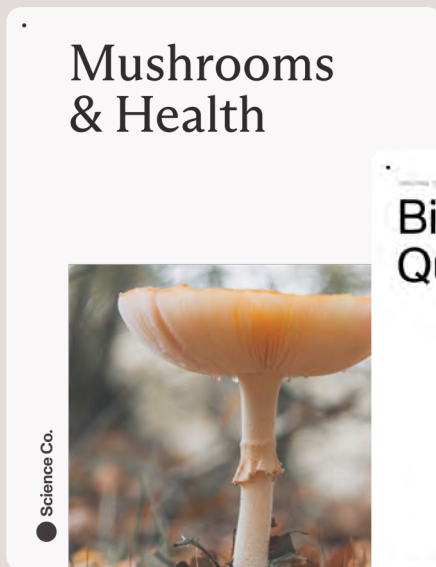
## • File types

Office Files  
Image Documents

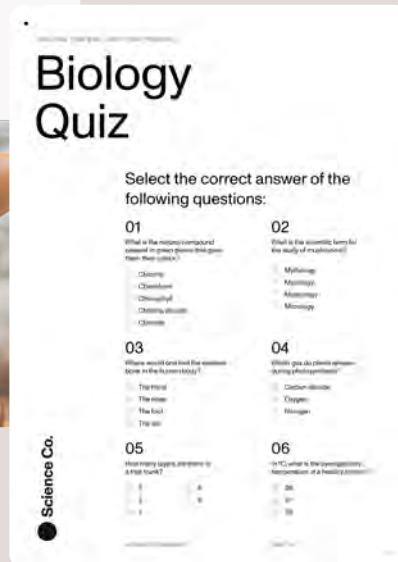


# View documents

Our goal: the best document viewing and reading experience for your users.



READ



VIEW



SEARCH

## Viewer

Our Viewer is easy to use and offers quick document navigation and rendering, including the ability to incorporate multimedia content.

## Indexed Search

Enables your users to search across multiple documents, languages, and encoding types with near-instant results.

## Form Viewing

Access the values of objects in filled-out PDF AcroForms for additional processing.

## Reader View

No more zooming or swiping around when trying to read a PDF document. Reader View puts content front and center in a simple and elegant format.



# Enable markup

Provide a true paper replacement with our document annotation and editing tools.

2.2. Brand evolution

In 2023, our brand evolved with a fresh identity and full new products. We expanded globally with seven new offices and grew our team by 20%, reflecting our commitment to innovation and excellence.

**Key Revenue**  
New Revenue (Jan 2023 to Present)  
\$1.2 MILLION (Jan 2023 to Present)  
\$1.2 MILLION (Jan 2023 to Present)

**Growth Profile**  
Growth (Jan 2023 to Present)  
\$1.2 MILLION (Jan 2023 to Present)  
\$1.2 MILLION (Jan 2023 to Present)

**Total Cost of Goods Sold**  
Total Cost of Goods Sold (Jan 2023 to Present)  
\$1.2 MILLION (Jan 2023 to Present)  
\$1.2 MILLION (Jan 2023 to Present)

ANNOTATE

FILL FORMS

EDIT

SIGN

CREDIT CARD LIMIT REQUEST

## Credit Application

Capital Co.

☐ Limit Increase ☐ Limit Decrease

Limit/Month Requested \$  Term Requested

**Applicant Information**

FIRST NAME  ADDRESS  PHONE

LAST NAME  CITY  POST CODE  E-MAIL

CREDIT CAR NO.  SOCIAL SECURITY NUMBER  EMPLOYMENT STATUS

GROSS ANNUAL INCOME \$  NET WORTH \$  MONTHLY EXPENSES

**Terms and Condition**

The credit card limit is determined based on your creditworthiness and may be adjusted periodically. You must not exceed this limit. If you do, additional fees may apply. Payments are due by the specified date to avoid interest charges. The issuer reserves the right to change the limit or terms with notice. Unauthorized transactions should be reported immediately. Compliance with these terms is mandatory.

Signature  Date

Time

CAPITALCO.COM EMPOWERING YOUR FINANCIAL FUTURE

## Annotations

Nutrient iOS SDK supports all common annotation types and comes with an intuitive style controller your users will love.

## Electronic Signatures

Quickly add drawn, scanned, or typed signatures to contracts, agreements, waivers, and more.

## Digital Signatures

Users can sign documents using a personal certificate, allowing instant identity verification by your app.

## Document Editor

Unlock features like page creation, duplication, reordering, rotation, and deletion for your users.

## Form Filling

By supporting PDF AcroForms, the most commonly used form standard, your users can fill out forms with ease and save their changes in a document or submit them to a server.



# Empower collaboration

Turbocharge the collaboration experience for your users with integrated productivity tools and document syncing.



REAL TIME



Jane Appleseed

25 Mar 2024 at 11:47

Should we consider focusing on the "why"?



COMMENT

REPLY

## Instant

Deploy effortless multi-user data synchronization that enables real-time collaboration, offline support, and data security in your apps.

## Instant Comments

Built on top of our Nutrient Instant technology stack, Instant Comments is the drop-in solution for adding real-time document discussions to Nutrient iOS SDK.

## Replies

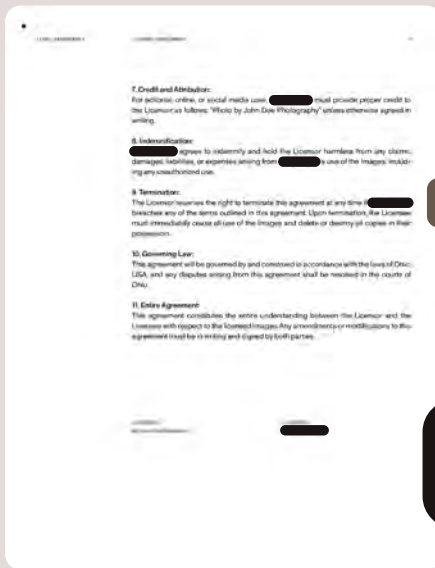
Make it easier for your users to start conversations right where they matter, without the need for external tools.



# Advanced tools

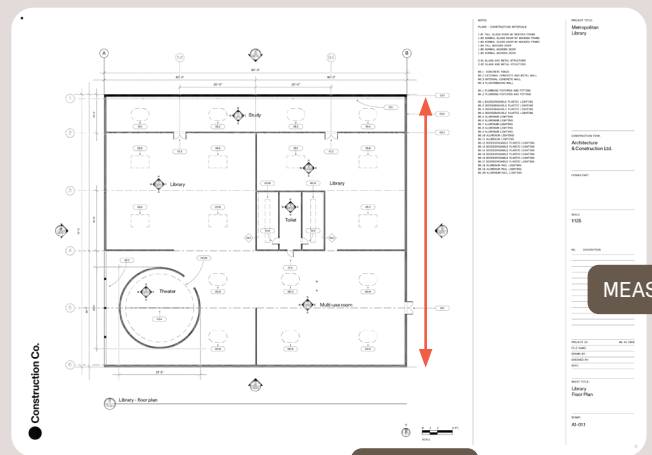
Not all PDFs are created equal — this is where our advanced document tools come into play.

OCR



REDACT

MODIFY



MEASURE

COMPARE

Summarize the document. &gt;

## Redaction

Enable your users to securely and irreversibly remove sensitive text and image content from PDFs.

## Comparison

Recolor and overlay PDF pages with different blend modes — perfect for showcasing changes to the graphic elements of a page.

## OCR

Our optical character recognition processor enhances raster and vector PDFs to give you interactive text, unlocking the full suite of PDF tools available.

## Measurement Tools

Add different measuring tools to your toolbar to enable users to measure the distance, perimeter, and area of drawings on a page.

## Content Editor

Use the built-in content editing UI to select, delete, resize, change the font of, and modify the color of text.

## AI Assistant

Summarize, translate, and find key information across your documents — all within your application.



# Additional file types

Extend the list of documents supported by our tools beyond PDFs.



JPEG

Aspirin  
325 mg  
Tablets

Batch No.: ASP325-B067  
Manufacturing Date: 15-Sep-2024  
Expiry Date: 15-Sep-2026  
Manufactured By: XYZ Pharmaceuticals Ltd.

1. Ingredients Used

RAW MATERIAL	SUPPLIER	LOT NUMBER	QUANTITY USED	DATE RECEIVED	EXPIRY DATE
Aspirin (API)	ABC Pharma	ASP-ASP-2025	200 kg	15-Sep-2024	15-Mar-2025
Microcrystalline Cellulose	DEF Chemicals	EX-1087	100 kg	20-Sep-2024	20-Mar-2025
Starch	GHI Supplies	ST-2021	40 kg	18-Sep-2024	18-Mar-2025
Magnesium Stearate	JKL Ingredients	MS-9421	10 kg	22-Sep-2024	22-Mar-2025

POWERPOINT



PNG

WORD

## Office Files

Let your users open Office files as PDF documents and make use of all our supported tools.

## Image Documents

Collaborate on images as you would with PDFs by annotating, editing, and sharing in a non-destructive way.



# Get started

---

Integration

SwiftUI

Swift and UIKit

Want more help?



# Integration

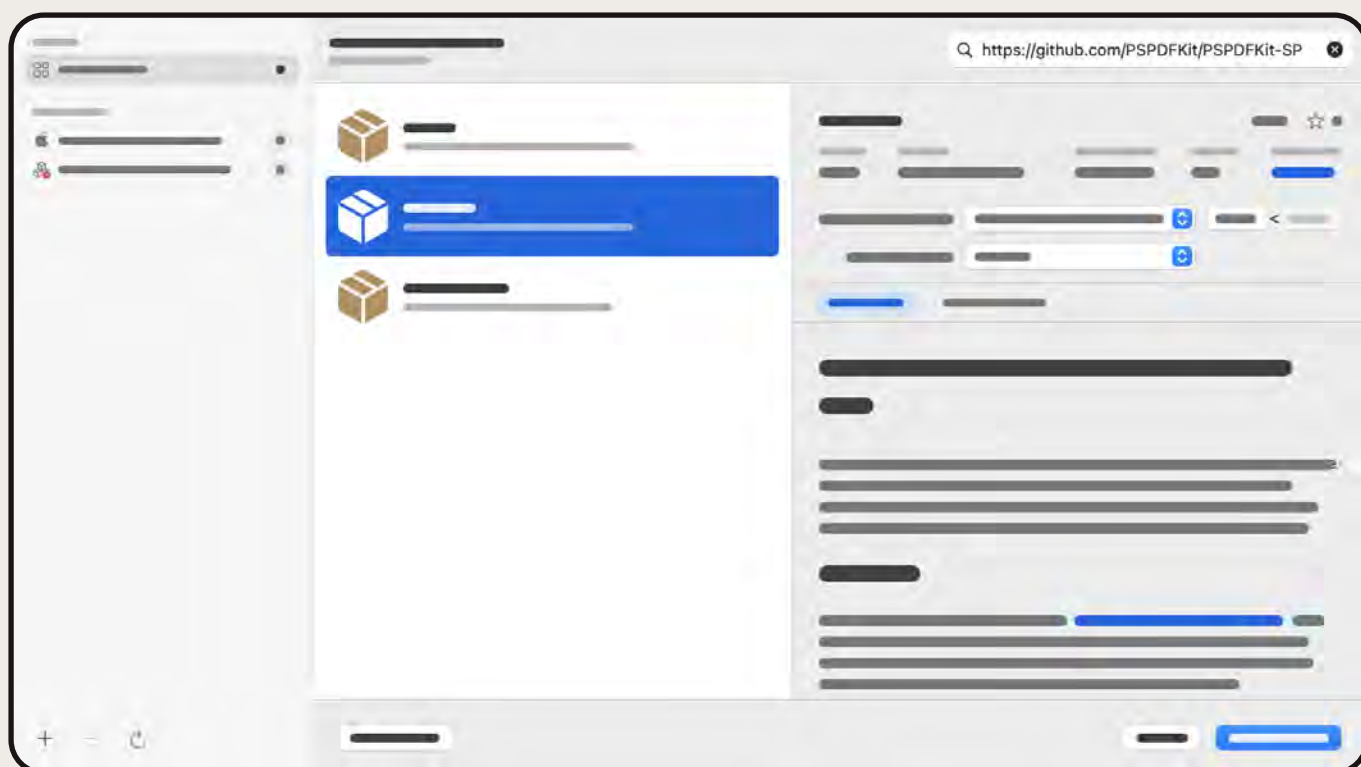
Nutrient iOS SDK 14 is designed for Xcode 16 (iOS 18 SDK).



## Swift Package Manager

The simplest way to use Nutrient iOS SDK is with Swift Package Manager. We provide a URL to the public package repository that you can add in Xcode:

```
https://github.com/PSPDFKit/PSPDFKit-SP
```



For information on other ways to integrate Nutrient iOS SDK, see our [getting started](#) documentation.

# SwiftUI

Here's a simple example showing how to use Nutrient iOS SDK in SwiftUI.



```
import PSPDFKit
import PSPDFKitUI
import SwiftUI

struct ContentView: View {
    // Create a `Document`.
    // This is the container for your PDF file.
    let document = Document(url: Bundle.main.url(forResource:
        "Document", withExtension: "pdf")!)
    // The scope enables communication between the `PDFView` and toolbar
    buttons.
    @PDFView.Scope var scope
    var body: some View {
        // Put the `PDFView` inside a `NavigationStack` to enable the top
        toolbar.
        NavigationStack {
            // The `PDFView` will show and manage the Nutrient UI.
            PDFView(document: document)
            // Optionally configure the `PDFView`.
            .scrollDirection(.vertical)
            .pageTransition(.scrollContinuous)
            .showDocumentTitle()
            // Add default buttons to access annotation tools,
            search, thumbnails view, and more.
            .toolbar {
                DefaultToolbarButtons()
            }
            // Set the scope for the view hierarchy.
            .pdfViewScope(scope)
        }
    }
}
```

## Examples

Many more examples can be found in our [Catalog app](#) on GitHub.

# Swift and UIKit

Let's use the same example as the previous page, but this time with UIKit.



```
import PSPDFKit
import PSPDFKitUI
import UIKit

// Create a `Document`.
// This is the container for your PDF file.
let document = Document(url: Bundle.main.url(forResource: "Document",
withExtension: "pdf"))
// Optionally provide a `PDFConfiguration` for customization.
let configuration = PDFConfiguration {
    $0.scrollDirection = .vertical
    $0.pageTransition = .scrollContinuous
}
// Create a `PDFViewController`. This will show and manage the Nutrient
UI.
let pdfViewController = PDFViewController(document: document,
configuration: configuration)
// Present the `PDFViewController` within a `UINavigationController` to
enable the top toolbar.
present(UINavigationController(rootViewController: pdfViewController),
animated: true)
```

## Examples

More examples can be found in the **Examples** folder in the Nutrient download package.

# Want more help?

---

## Support

Support requests are handled directly by the engineers who built the product.

## Sales

Please contact our Sales team with questions related to licensing and sales.

## Blog

Explore the latest insights, products, tutorials, and more.

---

## Developers portal

# Playground

---

A quick overview of our UI

Try some annotation drawing tools

Additional annotation types

PDF forms

# A quick overview of our UI

MAIN TOOLBAR

View settings

Annotations

Content editor

Share

Thumbnails, document editor

Canvas and Culture

Art Co.

Text markup and redaction

Note

Text and signatures

Ink tool and magic ink

Freeform highlight

Eraser

Shape tools and measurement tools

Image, sound, link, stamps, and saved annotations

Selection

Undo action

Redo action

Close annotation tools

Move annotation tools

Page scrubber bar

# Try some annotation drawing tools





# Additional annotation types



❖ Nutrient



# Hello

# PDF forms

## Information

First name

Last name

Try out a multiline form field

Signature

## Do you like forms?

Yes

No

## Which form elements do you like?

Checkboxes

Radio buttons

Text fields

Signature fields

Find out more  
about forms in our  
documentation

PSPDFKit GmbH  
Kaiserstrasse 117/17  
1070 Vienna, Austria

nutrient.io

Impressum  
Company  
Team

