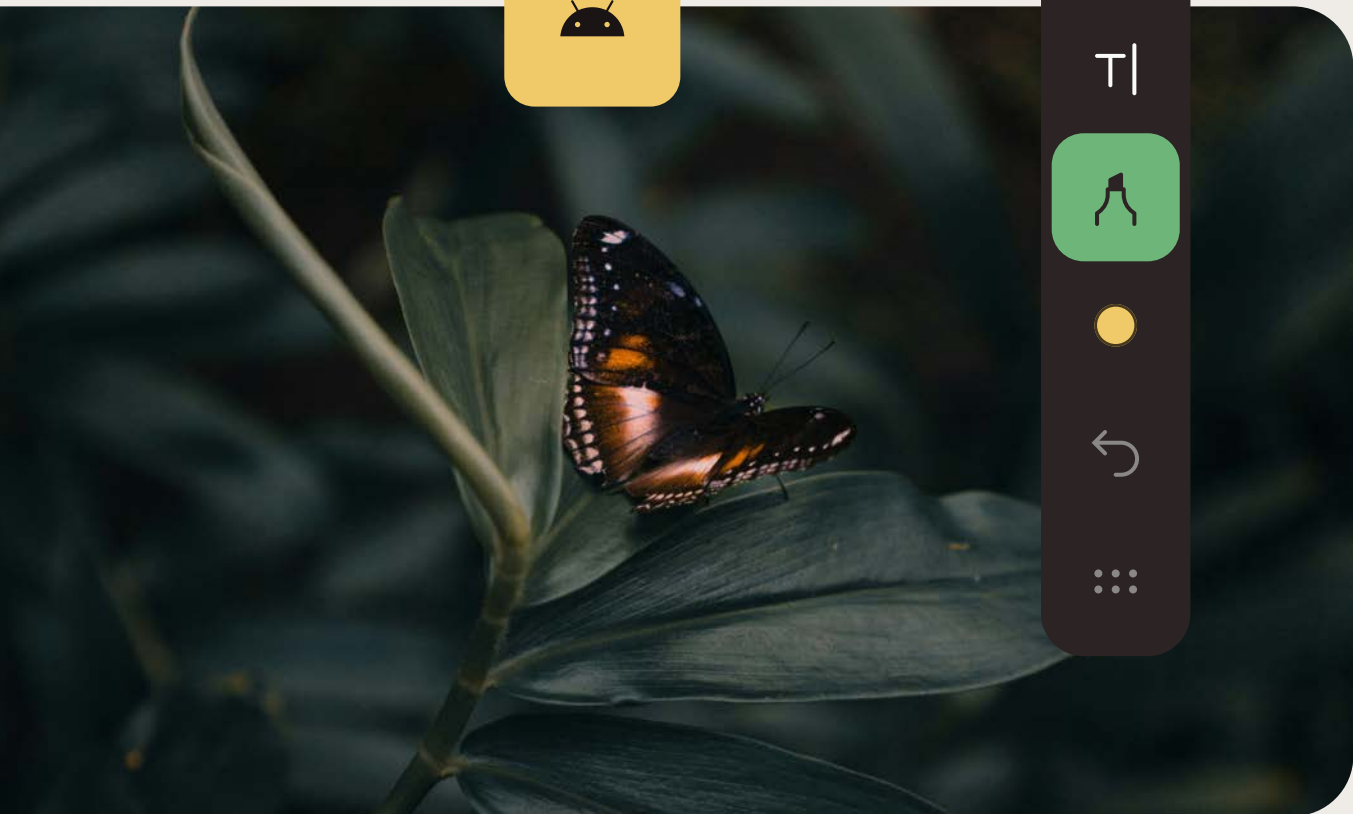
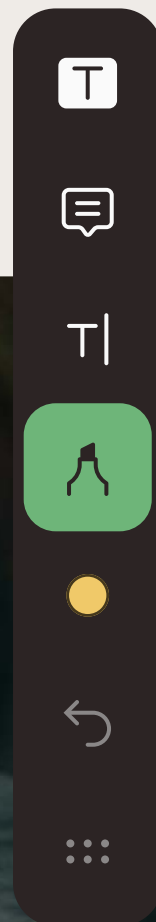


10

Version 10

nutrient.io

Welcome to  
Nutrient Android  
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 Android SDK. 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

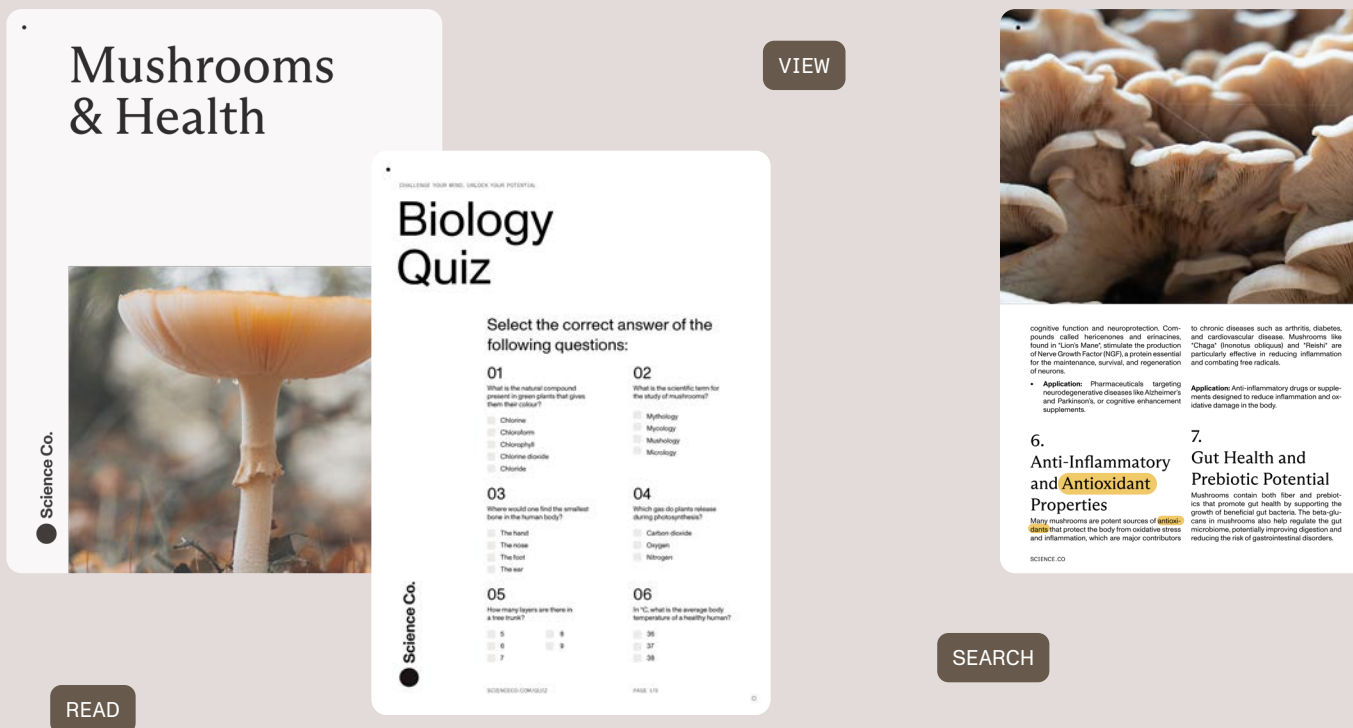
## • File types

Office Files  
Image Documents



# View documents

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



## 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 five new products. We expanded globally with seven new offices and grew our team by 20%, reflecting our commitment to innovation and excellence.

**FILL FORMS**

**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

*Fischer*

Time

CAPITALCO.COM EMPOWERING YOUR FINANCIAL FUTURE

**ANNOTATE**

**EDIT**

**SIGN**

## Annotations

Nutrient Android 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 with 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.

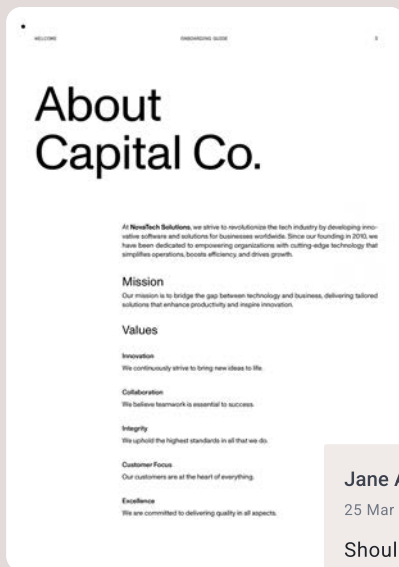
## Form Filling

With support for 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

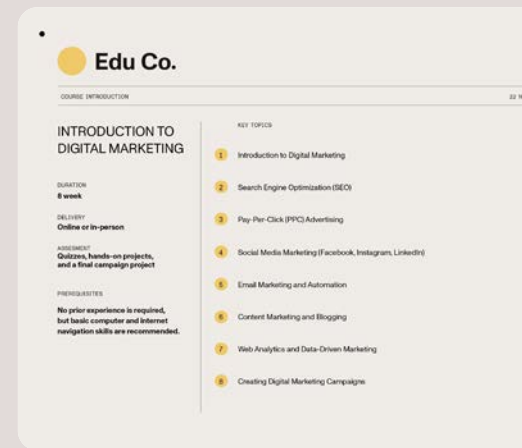
25 Mar 2024 at 11:47

Should we consider focusing on the “why”?



REPLY

COMMENT



## Instant

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

## Instant Comments

A drop-in solution for adding real-time document discussions to Nutrient Android SDK.

## Replies

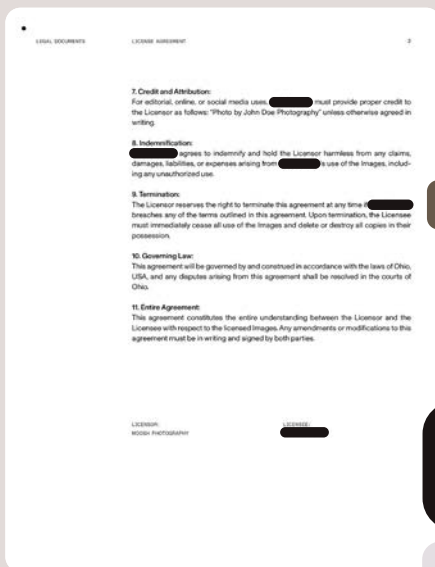
Make it easier for your users to start conversations right where they matter, without the need for external tools.



# Advanced tools

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

OCR

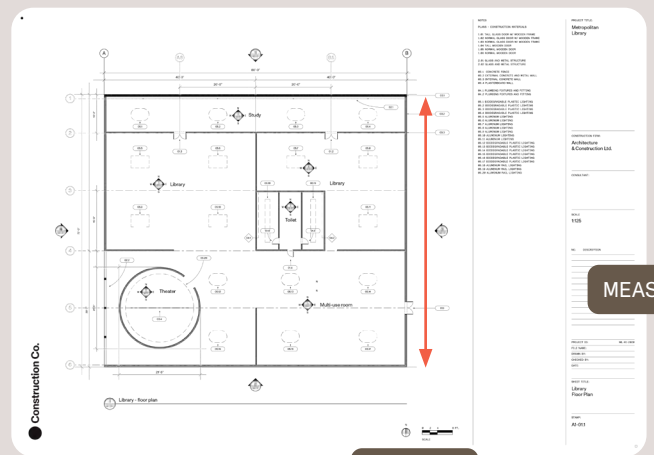


REDACT

MODIFY



Summarize the document.



MEASURE

COMPARE

## 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

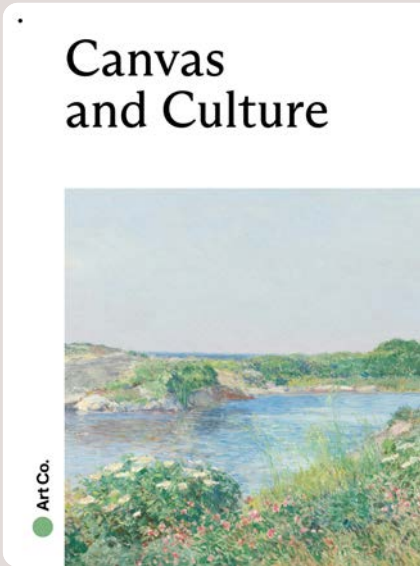
**Aspirin**  
**325 mg**  
**Tablets**

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



Art Co.

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

Configuring your build

Displaying a PDF

Want more help?



# Integration

Nutrient is supported on Android devices running API level 21 and newer and targeting the latest stable Android OS.

---

## Step 1

In the `settings.gradle.kts` file at the root of your project, add the Nutrient Maven repository:

```
dependencyResolutionManagement {
    repositories {
        maven {
            url = uri("https://my.nutrient.io/maven")
        }
    }
}
```

## Step 2

In your `app/build.gradle.kts` file, add the Nutrient dependency:

```
dependencies {
    implementation("io.nutrient:nutrient:10.0.0")
}
```

# Configuring your build

Nutrient is supported on Android devices running API level 21 and newer and targeting the latest stable Android OS.

---

Inside your `app/build.gradle.kts` file, we recommend the following configuration:

```
android {
    compileSdk = <latest stable Android API version>

    defaultConfig {
        applicationId = "com.example.app"
        minSdk = 21
        targetSdk = compileSdk
    }

    compileOptions {
        sourceCompatibility = JavaVersion.VERSION_17
        targetCompatibility = JavaVersion.VERSION_17
    }

    kotlinOptions {
        jvmTarget = "17"
    }
}
```

# Displaying a PDF

To verify that Nutrient was successfully integrated into your app, try opening a PDF file with the ready-to-use `PdfActivity`:

## Step 1

Copy a PDF document into the assets directory of your Android project — for example, to `src/main/assets/my-document.pdf`.

## Step 2

Add `PdfActivity` to your app's `AndroidManifest.xml` file:

```
<application>
    <activity
        android:name="com.pspdfkit.ui.PdfActivity"
        android:windowSoftInputMode="adjustNothing" />
</application>
```

## Step 3

You can now start `PdfActivity` with the document from your assets directory:

```
val uri = Uri.parse("file:///android_asset/my-document.pdf")
val config = PdfActivityConfiguration.Builder(context).build()
PdfActivity.showDocument(this, uri, config)
```

```
final Uri uri = Uri.parse("file:///android_asset/my-document.pdf");
final PdfActivityConfiguration config = new
PdfActivityConfiguration.Builder(context).build();
PdfActivity.showDocument(this, uri, config);
```

## Step 4

`PdfActivity` will now present the document from your assets directory.



# Want more help?

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## 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.

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## 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

Content editor

Search

Settings  
Share  
Document info

Annotation tools

Document overview

Thumbnail View mode

Canvas and Culture

Canvas and Culture

Art Co.



2

Text markup and redaction

Free text, note, callout text, and electronic signatures

Ink tool, smart ink, freeform highlighter, and shape

Measurement tools

Image, stamp, photo, and sound

Selection

Undo action

Redo action

Close annotation tools

Move annotation tools

Page scrubber bar

From the earliest cave paintings to the latest digital installations, art has always been a powerful means of expression and communication. It reflects our histories, challenges our perceptions, and shapes our futures.

In this magazine we delve into the rich tapestry of art history, revisiting the grand epochs that have shaped our world and inspiring each other, creating a rich and interconnected cultural ecosystem. By examining these intersections, we aim to provide a holistic view of the artistic landscape.

This is more than just a magazine; it is a community of art lovers, creators, and thinkers. We encourage you to join the conversation, share your thoughts, and inspire each other.

# 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

