

2

Version 2

nutrient.io

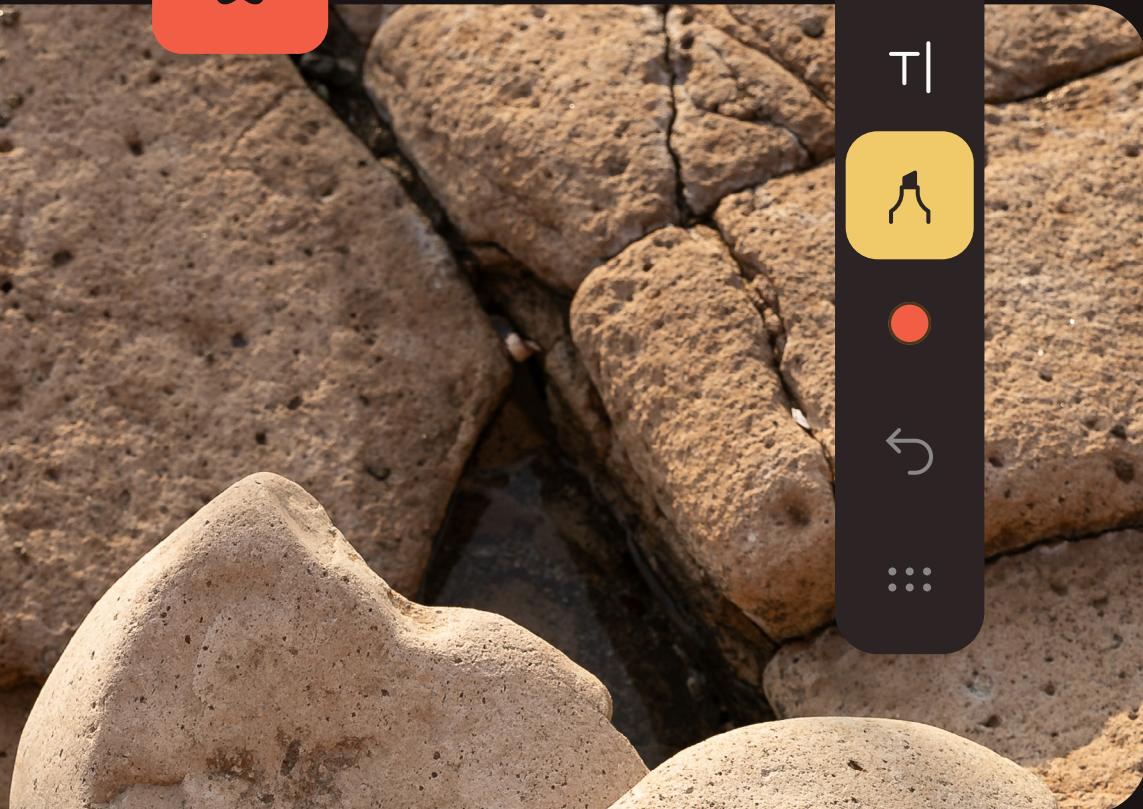
Welcome to
Nutrient React
Native SDK



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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 for React Native. 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

Replies

• Advanced

Redaction

• File types

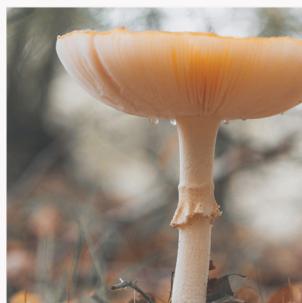
Image Documents



View documents

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

Mushrooms & Health



Science Co.

Biology Quiz

CHALLENGE YOUR MIND, UNLOCK YOUR POTENTIAL

Select the correct answer of the following questions:

01 What is the natural compound present in green plants that gives them their green?	02 What is the scientific term for the study of mushrooms?
<input type="checkbox"/> Chlorine <input type="checkbox"/> Chloroform <input type="checkbox"/> Chlorophyll <input type="checkbox"/> Chlorine dioxide <input type="checkbox"/> Chloride	<input type="checkbox"/> Mycology <input type="checkbox"/> Mycology <input type="checkbox"/> Mycology <input type="checkbox"/> Mycology
03 Where can one find the smallest bone in the human body?	04 What gas is released during photosynthesis?
<input type="checkbox"/> The hand <input type="checkbox"/> The nose <input type="checkbox"/> The foot <input type="checkbox"/> The ear	<input type="checkbox"/> Carbon dioxide <input type="checkbox"/> Oxygen <input type="checkbox"/> Nitrogen
05 How many livers are there in a tree trunk?	06 In °C what is the average body temperature of a healthy human?
<input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7	<input type="checkbox"/> 36 <input type="checkbox"/> 37 <input type="checkbox"/> 38

SCIENCECO.COM/QUIZ PAGE 1/3

Science Co.

VIEW



cognitive function and neuroprotection. Compounds called triterpenoids and saponins, found in "Lion's Mane," stimulate the production of nerve growth factor (NGF), a protein essential for the maintenance, survival, and regeneration of neurons.

- Application:** Pharmaceutical targeting neurodegenerative diseases like Alzheimer's and Parkinson's, or cognitive enhancement supplements.
- Application:** Anti-inflammatory drugs or supplements designed to reduce inflammation and oxidative damage in the body.

6. Anti-Inflammatory and Antioxidant Properties

Mushrooms contain both fiber and prebiotics that promote gut health by supporting the growth of beneficial gut bacteria. The beta-glucans that protect the body from oxidative stress and inflammation, which are major contributors to chronic diseases such as asthma, diabetes, and cardiovascular disease. Mushrooms like "Chaga" (*Inonotus obliquus*) and "Reishi" are particularly effective in reducing inflammation and combating free radicals.

7. Gut Health and Prebiotic Potential

Mushrooms contain both fiber and prebiotics that promote gut health by supporting the growth of beneficial gut bacteria. The beta-glucans that protect the body from oxidative stress and inflammation, which are major contributors to chronic diseases such as asthma, diabetes, and cardiovascular disease. Mushrooms like "Chaga" (*Inonotus obliquus*) and "Reishi" are particularly effective in reducing inflammation and combating free radicals.

SCIENCE.CO

SEARCH

Viewer

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

Form Viewing

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

Indexed Search

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

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.

The screenshot displays two main interfaces. On the left, a document titled "Brand evolution" is shown with three pink circular annotations. The first annotation has a black dot and a line pointing to the text "Net Revenue". The second has an "X" and a line pointing to "Gross Profit". The third has a black dot and a line pointing to "Total Cost of Goods Sold". A toolbar at the top includes icons for signature, comment, text, selection (highlighted in pink), and other document operations. On the right, a "Credit Application" form is filled out. It includes sections for "CREDIT CARD LIMIT REQUEST", "Applicant Information", and "Terms and Condition". A large handwritten signature "Fischer" is present. Buttons for "FILL FORMS", "EDIT", and "SIGN" are visible.

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.

The collage consists of four screenshots:

- Top Left:** A dark-themed mobile interface showing a reply button and a comment from "Jane Appleseed" dated "25 Mar 2024 at 11:47" with the text "Should we consider focusing on the ‘why’?". Below the comment is a yellow button with a checkmark and the number "1".
- Bottom Left:** A light-themed mobile interface titled "About Capital Co." with a reply button. It lists company values: Mission, Innovation, Collaboration, Integrity, Customer Focus, and Excellence, each with a brief description.
- Top Right:** A desktop course introduction for "Edu Co." titled "INTRODUCTION TO DIGITAL MARKETING". It shows course details: Duration (8 weeks), Delivery (Online or In-person), Assessment (Quizzes, hands-on projects, and a final campaign project), and Prerequisites (No prior experience is required, but basic computer and internet navigation skills are recommended). A sidebar lists "KEY TOPICS" with numbered items 1 through 8, each with a small yellow circle icon.
- Bottom Right:** A pink-themed mobile interface showing a reply button and a comment from "Jane Appleseed" dated "25 Mar 2024 at 11:47" with the same text "Should we consider focusing on the ‘why’?". Below the comment are three interaction buttons: a purple one with a checkmark and "1", a blue one with a thumbs up and "1", and a red one with a circle and "1".

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.

REDACT

REDACT



REDACT

REDACT

REDACT

Redaction

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



Additional file types

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



JPEG



JPG



PNG

TIF

Image Documents

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

Get started

[Getting started on Android](#)

[Getting started on iOS](#)

[Getting started on Android and iOS](#)

[Want more help?](#)

Getting started on Android



Nutrient 2 for React Native is designed for Android 5+ and API level 21+.



Adding Nutrient to your project

Step 1

In the terminal app, change the location of the current working directory to your project:

```
cd path/to/YourProject
```

Step 2

Add the Nutrient plugin:

```
yarn add react-native-pspdfkit@github:PSPDFKit/react-native
```

Step 3

Install all the dependencies for the project:

```
yarn install
```

Step 4

Open your project's `pubspec.yaml` file:

```
open android/build.gradle
```

Step 5

Add the Nutrient repository to download the Nutrient library:

```
...
allprojects {
    repositories {
        mavenLocal()
+       maven {
+           url 'https://my.nutrient.io/maven/'
+       }
...
}
```

Step 6

Open the app's `build.gradle` file:

```
open android/app/build.gradle
```

Step 7

Enable `multidex` support:

```
...
android {
-   compileSdkVersion rootProject.ext.compileSdkVersion
+   compileSdkVersion 35
...
    defaultConfig {
        applicationId "com.pspdfkitdemo"
-       minSdkVersion rootProject.ext.minSdkVersion
+       minSdkVersion 24
        targetSdkVersion rootProject.ext.targetSdkVersion
        versionCode 1
        versionName "1.0"
    }
...
}
```

Getting started on iOS



Nutrient 2 for React Native is designed for Xcode 13 (iOS 15 SDK).



Installing the Nutrient React Native dependency

Step 1

Open the terminal app and change the location of the current working directory inside your project:

```
cd path/to/YourProject
```

Step 2

Add the Nutrient plugin:

```
yarn add react-native-pspdfkit@github:PSPDFKit/react-native
```

Step 3

Install all the dependencies for the project:

```
yarn install
```

Step 4

Open your project's Podfile in a text editor to update the platform to iOS 16:

```
- platform :ios, '13.0'  
+ platform :ios, '16.0'
```

Step 5

Change the location of the current working directory to the `ios` folder:

```
cd ios
```

Step 6

Install the CocoaPods dependencies:

```
pod install
```

Step 7

Open your project's Workspace in Xcode:

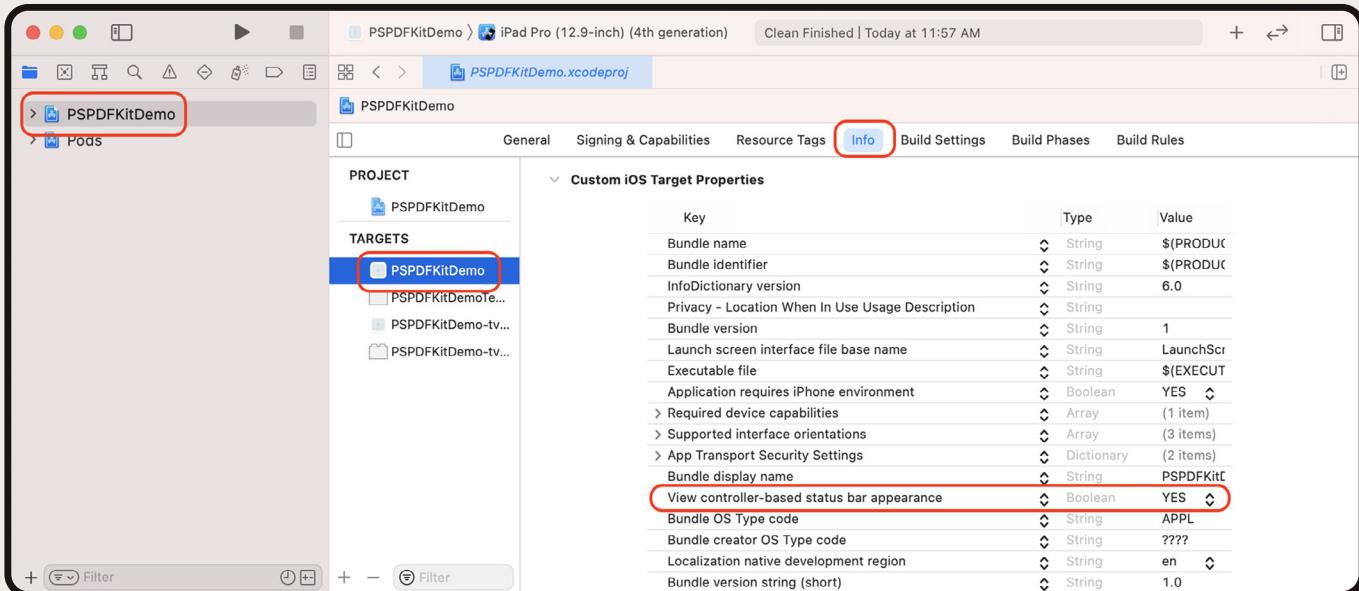
```
open YourProject.xcworkspace
```

Step 8

Make sure the deployment target is set to 13.0 or higher.

Step 9

Change View controller-based status bar appearance to YES in your project's `Info.plist`:



Getting started on Android and iOS



Displaying a PDF

Integrating into an existing project consists of initializing the Nutrient SDK and presenting it with a document.

Step 1

Add the PDF document you want to display to your project.

Step 2

Use the `PSPDFKitView` React component in your project:

```
const PSPDFKit = NativeModules.PSPDFKit;
PSPDFKit.setLicenseKey(null);

const DOCUMENT = ...;
var pdfRef: React.RefObject<PSPDFKitView> = React.createRef();
<PSPDFKitView
  document={DOCUMENT}
  configuration={{
    showThumbnailBar: 'scrollable',
    pageTransition: 'scrollContinuous',
    scrollDirection: 'vertical',
  }}
  ref={pdfRef}
  fragmentTag="PDF1"
  style={{flex: 1}}
/>
```

Step 3

The app is now ready to launch! Go back to the terminal app and run:



`react-native run-android`



`react-native run-ios`

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

We detail major improvements in new versions of Nutrient on our blog.

Developers portal

Playground

A quick overview of our iOS UI

A quick overview of our Android UI

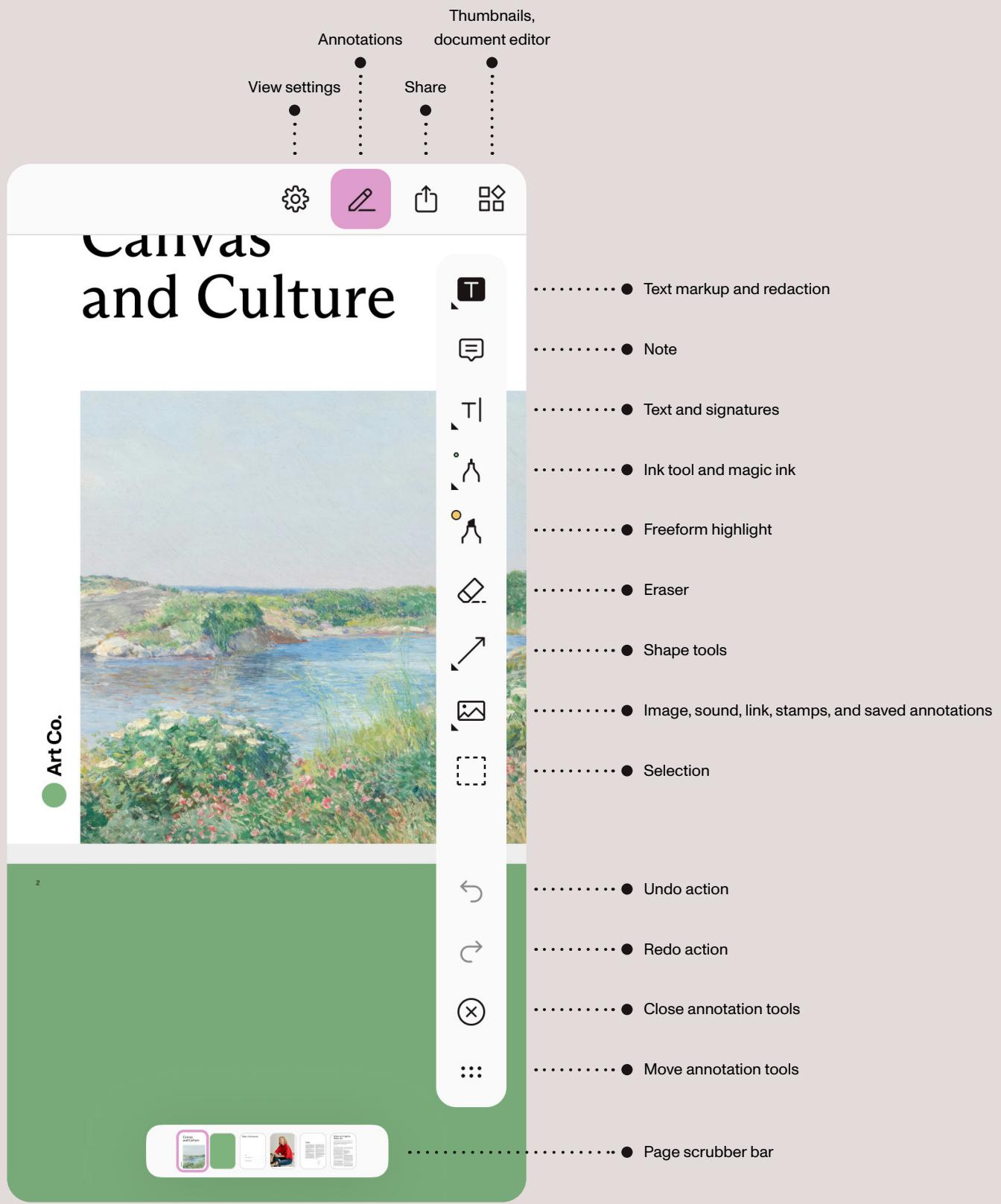
Try some annotation drawing tools

Additional annotation types

PDF forms

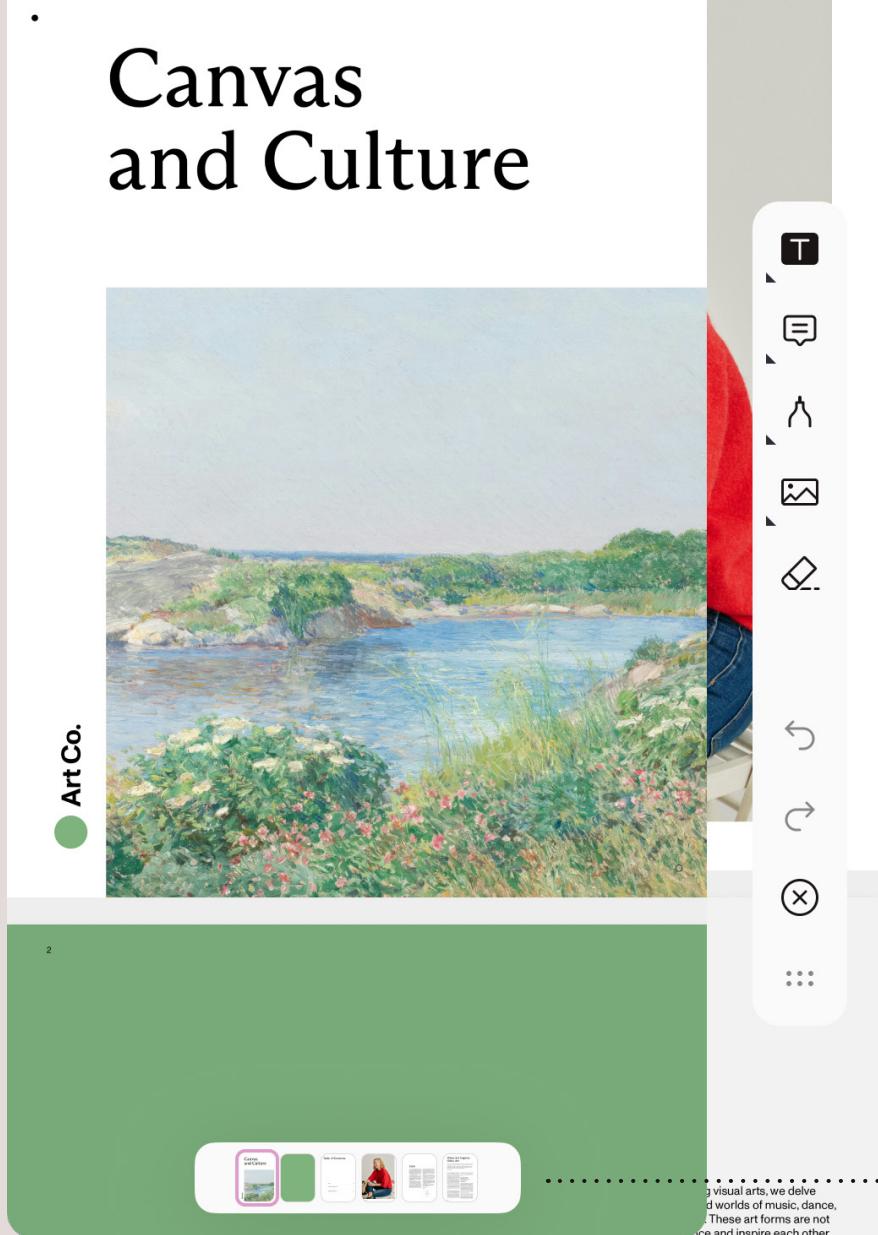
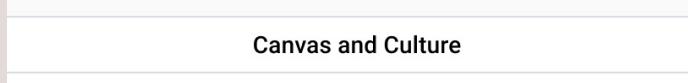
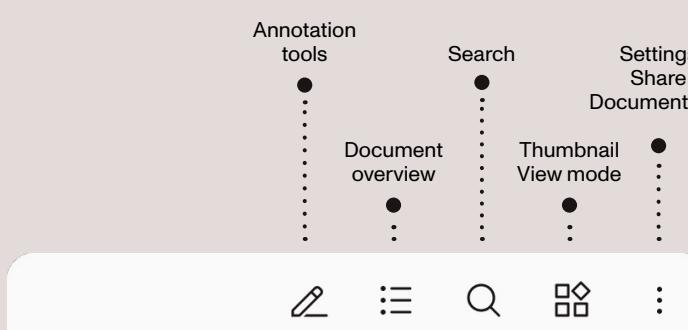
A quick overview of our iOS UI

MAIN TOOLBAR



A quick overview of our Android UI

MAIN TOOLBAR



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

... visual arts, we delve ... worlds of music, dance, ... These art forms are not ... once and inspire 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

● Text markup and redaction

● Free text, note, callout text, and electronic signatures

● Ink tool, smart ink, freeform highlighter, and shape

● Image, stamp, photo, and sound

● Eraser

● Undo action

● Redo action

● Close annotation tools

● Move annotation tools

● Page scrubber bar

Try some annotation drawing tools



Additional annotation types



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](#)

