





Java Overview [HOME](#)  [GUIDES](#)  [JAVA](#)  [ANNOTATIONS](#)

PDF annotation SDK for Java

Nutrient Java SDK includes support for creating, removing, and editing PDF annotations. It offers developers a robust API for programmatic annotation management.

Key capabilities



Create, edit, remove

Programmatic access via the API



Import and export

Manage annotations in XFDF or JSON files


ASK AI

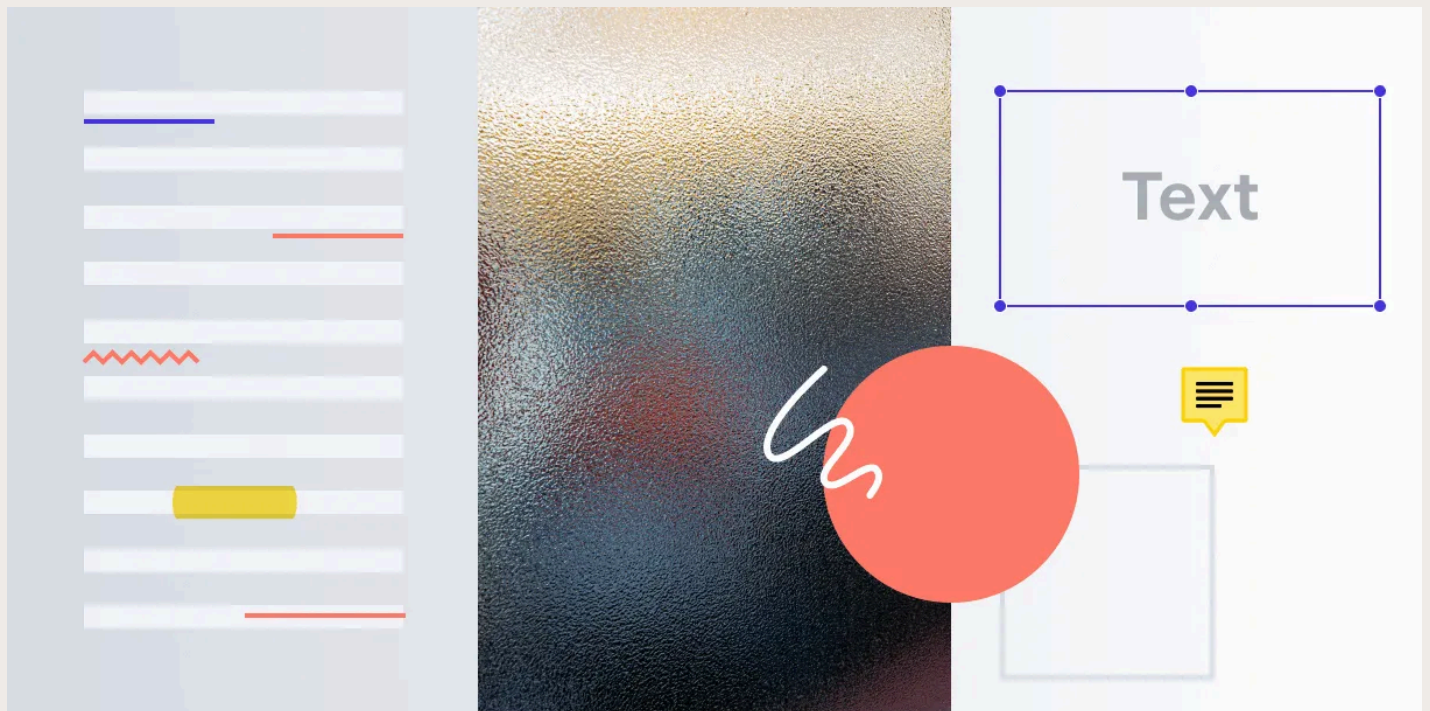
Cloudy annotations

Cloudy border effect



Extendable

Add editing, form fill, redaction, and more



What are annotations?

Content displayed as a PDF page isn't suitable for easy editing, but the PDF specification defines a comprehensive set of objects that can be added to PDF pages without changing the page content. These objects are called annotations, and their purpose ranges from marking up page content to implementing interactive features such as forms.

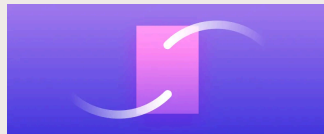
[LEARN MORE](#)

Essential guides



Supported annotation types

Learn about the types of annotations supported by Nutrient Java SDK



Annotation data formats

Learn about using external files to manage annotations



Flatten annotations

How to flatten annotations and burn them into a PDF

Import and export

- TO/FROM INSTANT JSON

How to import/ex... annotations to/from Instant JSON



- TO/FROM XFDF

How to import/ex... annotations to/from XFDF



Create annotations

- CREATE MARKUP ANNOTATIONS

- CREATE HIGHLIGHT ANNOTATIONS

- CREATE LINK ANNOTATIONS

- CREATE TEXT ANNOTATIONS

How to
create
markup
annotations



How to
create
highlight
annotations



How to
create link
annotations



How to
create text
annotations



Edit annotations

• EDIT ANNOTATIONS

How to edit
annotations



• DELETE
ANNOTATIONS

How to
delete
existing
annotations



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