



Web



Overview



On this page



WEB FORMS SALESFORCE

# Salesforce PDF form Lightning web component



COPY PAGE



Nutrient Salesforce SDK is a JavaScript library for filling, reading, creating, and editing PDF AcroForms from a web browser. It can be integrated into a Lightning web component and offers developers an API for programmatic access to PDF form objects, as well as a beautiful UI for creating and filling forms natively in Salesforce Lightning without adding server-side dependencies.

TRY FOR FREE

LAUNCH DEMO

Nutrient SDKs are trusted by world's most popular applications, including Autodesk, Disney, UBS, Dropbox, IBM, and Lufthansa. Nutrient's powerful solutions enable seamless integration of PDF editing features into your applications, delivering reliability and efficiency to world-class enterprises.

## Key capabilities



ASK AI

- ✦ **Open, edit, and save** — Directly in Salesforce from a web browser
- ✦ **Fill PDF forms** — Easily fill forms using the intuitive UI or programmatically via APIs
- ✦ **Capture form data** — Export form data and submit it to a server or embed it directly into a PDF file
- ✦ **Form creator tool** — Drag and drop fields to convert static PDFs into interactive, fillable forms
- ✦ **Form creation API** — Generate PDF forms and form fields programmatically from scratch
- ✦ **Customizable appearance** — Style form elements with colors, backgrounds, borders, and adjustable widths
- ✦ **Data validation** — Validate form data using JavaScript logic for accuracy
- ✦ **Automated form events** — Trigger workflows or automations upon user interactions
- ✦ **Extendable features** — Enhance with eSignatures, annotations, PDF editing, and more advanced tools

## Essential guides

### **What are PDF forms?**

Learn the fundamentals of PDF forms and their capabilities

### **Supported form fields**

Discover the types of PDF form fields supported by Nutrient Web SDK

### **Form data formats**

Explore how to use external files to manage and integrate form data

### **Programmatic form filling**

Understand approaches to programmatically fill form fields in PDFs

### **Import form data using Web SDK with Document Engine**

Step-by-step guide to importing form data using Nutrient Web SDK with Document Engine

### **Import form data from Instant JSON files**

Learn how to manage PDF form data using Instant JSON file imports

### **Import form data from XFDF files**

Use XFDF files to seamlessly import data into PDF forms

### **Import form data from a database**

Learn how to populate PDF forms with data directly from a database

### **Fill form fields using the built-in UI**

Learn how end users can fill PDF form fields with Nutrient Web SDK's built-in UI

### **Attach a file to a PDF**

How to attach a file to a PDF as an image annotation

### **Add an image to a PDF**

Add images to PDFs as annotations to enhance a document's visual appeal

### **Detect user form field input**

Subscribe to form events and monitor user input in form fields

### **Form field permissions**

Set up and configure permissions for filling out PDF forms securely

### **Extract form data**

Learn how to extract data from form fields in any PDF document

### **Read form fields**

Access and read all form objects embedded in a PDF file

### **Submit or save form data using Web SDK with Document Engine**

How to securely save or submit PDF form data using Nutrient Web SDK with Document Engine

### **Submit or save form data to an external source**

Steps to submit or save form data directly to external platforms

### **Embed form data into a PDF**

Embed captured form data directly within a PDF for streamlined workflows

### **Auto-save forms**

Learn how to configure auto-save functionality for form data in PDF documents

### **Create a fillable PDF form**

Programmatically create fillable PDF forms with Nutrient Web SDK's APIs

### **Add a signature field**

Add secure, interactive signature fields to PDF documents

### **Edit form fields**

Update form fields and widget annotations in PDF forms

### **Remove form fields**

Learn how to delete unwanted form fields from a PDF

### **Form creator tool**

Build applications that let users drag and drop fields onto a PDF form

### **Form field flags**

Configure form field behavior and capabilities to match your requirements

### **Flatten PDF forms**

Burn form data into a PDF by flattening forms for secure sharing

### **PDF actions support**

Discover the supported PDF actions in Nutrient Web SDK for dynamic documents

### **JavaScript validation**

Validate form field inputs using custom JavaScript logic

**Start your free trial for unlimited access and expert support.**



# Powering industry leaders



## FAQ

### What is Nutrient Web SDK?



Nutrient Web SDK is a powerful JavaScript library that enables developers to fill, create, and edit PDF AcroForms in web applications.

### How can forms be filled using Nutrient Web SDK?



### Can I create PDF forms from scratch with Nutrient Web SDK?



### Can I customize the appearance of form fields in Nutrient Web SDK?



### Does Nutrient Web SDK support form validation?



## Was this helpful?



YES

Nutrient Web SDK is not helpful. [Contact us](#)



NO

Not helpful. [Contact us](#)

[About](#)

[Contact](#)

[Legal](#)