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# Getting started on Web Integrations

[SALESFORCE](#)[EXISTING PROJECT](#)

## Integrate into Salesforce as a Lightning Web Component

PSPDFKit for Salesforce enables you to open PDF, JPG, PNG, and TIFF files inside Salesforce. This unlocks the full functionality of PSPDFKit in Salesforce, enabling you to generate, redact, and sign PDFs, among other features.

This guide explains how to integrate PSPDFKit into Salesforce. The integration works as a Lightning web component (LWC) that you can add to any Salesforce organization.

## Requirements

Before continuing with this guide, perform all of the following actions:

Set up a Salesforce Developer Edition account.

Install the Salesforce CLI.

[ASK AI](#)

Install the latest stable version of Node.js.

Install a package manager compatible with npm. This guide contains usage examples for the npm client, which is installed with Node.js by default.

## Adding PSPDFKit for Salesforce

To add PSPDFKit for Salesforce to your Salesforce project, follow these steps.

- 1 Download the PSPDFKit for Salesforce project from GitHub, and then unpack the ZIP file.

Alternatively, run the following terminal command to clone the PSPDFKit for Salesforce repository from GitHub:

```
git clone https://github.com/PSPDFKit/salesforce.git
```

- 2 Copy the files from the `force.app/main/default` folder of the PSPDFKit for Salesforce project to the same folder of your Salesforce application.
- 3 If your application's root folder doesn't have a `manifest` folder, copy this folder from the PSPDFKit for Salesforce project.
- 4 In the terminal, go to your application's root folder and look for the `package.json` file.

If you see a `package.json` file, continue to the next step.

If you don't see a `package.json` file, run the following command:

```
npm init -y
```

- 5 On the Visualforce page where you want to use PSPDFKit for Salesforce, add the following script tag:

```
<script src="https://cdn.cloud.pspdfkit.com/pspdfkit-web@/pspdfkit.js" t
```

- 6 Copy the `scripts/pspdfkit/update-pspdfkit-version.js` file of the PSPDFKit for Salesforce project to the root folder of your Salesforce application.
- 7 Run the script:

```
node ./update-pspdfkit-version.js
```

## Adding the File Selector

It's recommended that you add the file selector to your project. To do so, copy the files and folders from the `force-app/main/default` folder of the PSPDFKit for Salesforce project to the same folder of your Salesforce application. This enables you to open files from Salesforce and save them back, both using the built-in user interface (UI) and programmatically. If you don't complete this step, you can only load files programmatically from an external URL, and you cannot save them to Salesforce.

## Deploying the Package

To deploy the package to your Salesforce organization, follow these steps.

- 1 Run the following command in the terminal to start the Salesforce authentication process:

```
1 sfdx update
2 sfdx org:login:web --alias mySalesforceOrg --instance-url https://login.sa
```

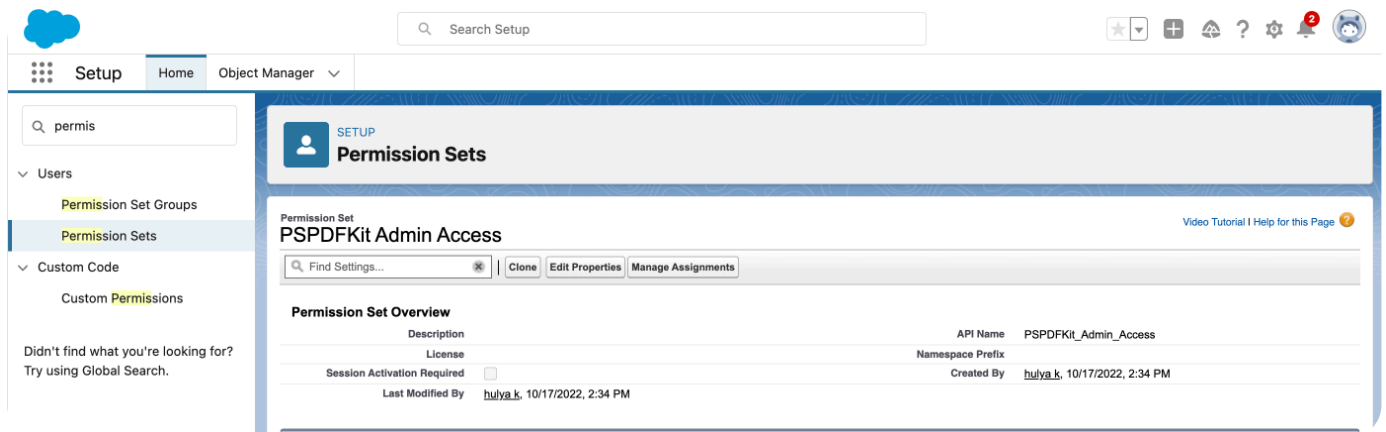
- 2 In the browser window that opens, log in to your Salesforce organization and authorize the Salesforce CLI.
- 3 In the terminal, run the following command from the Nutrient Salesforce SDK project's root folder:

```
sfdx force:source:deploy -x manifest/package.xml
```

# Enabling Users to Use PSPDFKit

To enable users of your Salesforce organization to use PSPDFKit, follow these steps.

- 1 In Salesforce, go to **Users > Permission Sets**.
- 2 Find **PSPDFKit Admin Access** in the list and click it.



- 3 Click **Manage Assignments**.
- 4 Click **Add Assignment**.
- 5 Select the users you want to authorize to use PSPDFKit.
- 6 Click **Next**, and then click **Assign**.

## Changing the Security Settings

PSPDFKit for Salesforce requires Lightning Locker to protect Lightning web components, but Salesforce uses Lightning Web Security by default. To change the default security settings, follow these steps.

- 1 In Salesforce, go to **Security > Session Settings**.
- 2 Deselect **Use Lightning Web Security for Lightning web components**.

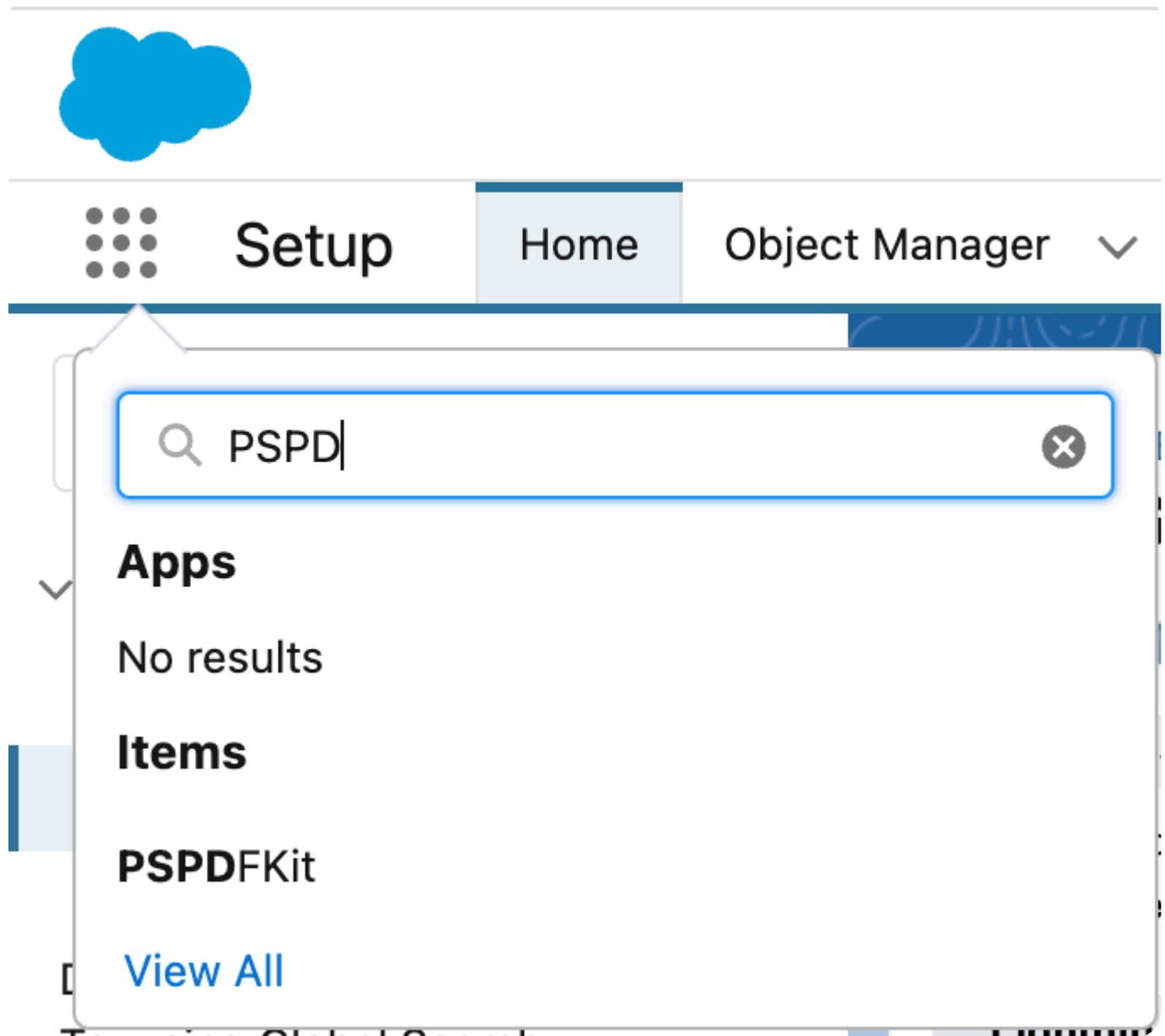
The screenshot shows the Salesforce Setup interface. In the left sidebar, the 'Setup' menu is open, and 'Session Settings' is selected under the 'Security' section. The main content area displays the 'Session Settings' configuration page. It includes sections for 'Trusted Domains for Inline Frames', 'Cross-Site Request Forgery (CSRF) Protection', 'Content Security Policy protection', 'Lightning Locker API Version', 'Lightning Web Security', 'XSS protection', 'Content Sniffing protection', and 'Referrer URL protection'. The 'Lightning Web Security' section has a checkbox labeled 'Use Lightning Web Security for Lightning web components' which is checked and highlighted with an orange box. Other settings like 'Enable CSRF protection' and 'Enable XSS protection' are also checked.

- 3 Scroll down and click **Save**.

## Using the PSPDFKit for Salesforce Integration

To use PSPDFKit in your Salesforce organization, follow these steps.

- 1 Ensure you're logged in as a user authorized to use Nutrient.
- 2 In the top-right corner, open the App Launcher.
- 3 Search for and select **PSPDFKit**.



- 4 Click **browse** to upload local PDF files, or open a file from Salesforce.

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Upload File

Drop your document here, or [browse](#)

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YES

NO

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Meeting Agenda

Feb 10, 2022, 10:30 AM

Actions from Previous Meetings

Majority voting to approve marketing budget passed: The motion was approved by unanimous vote of the quorum present — less than 2/3 of the total voting body was present on the meeting on Jan 10, 2022.

Acquisition of Shell for \$132 Billion

Discuss branding and financial strategy — ideas on how we can improve performance, and make sure the integration is smooth.

Board Compensation

Discuss annual cash retainers for:

- Directors
- Board chair
- Audit committee chair