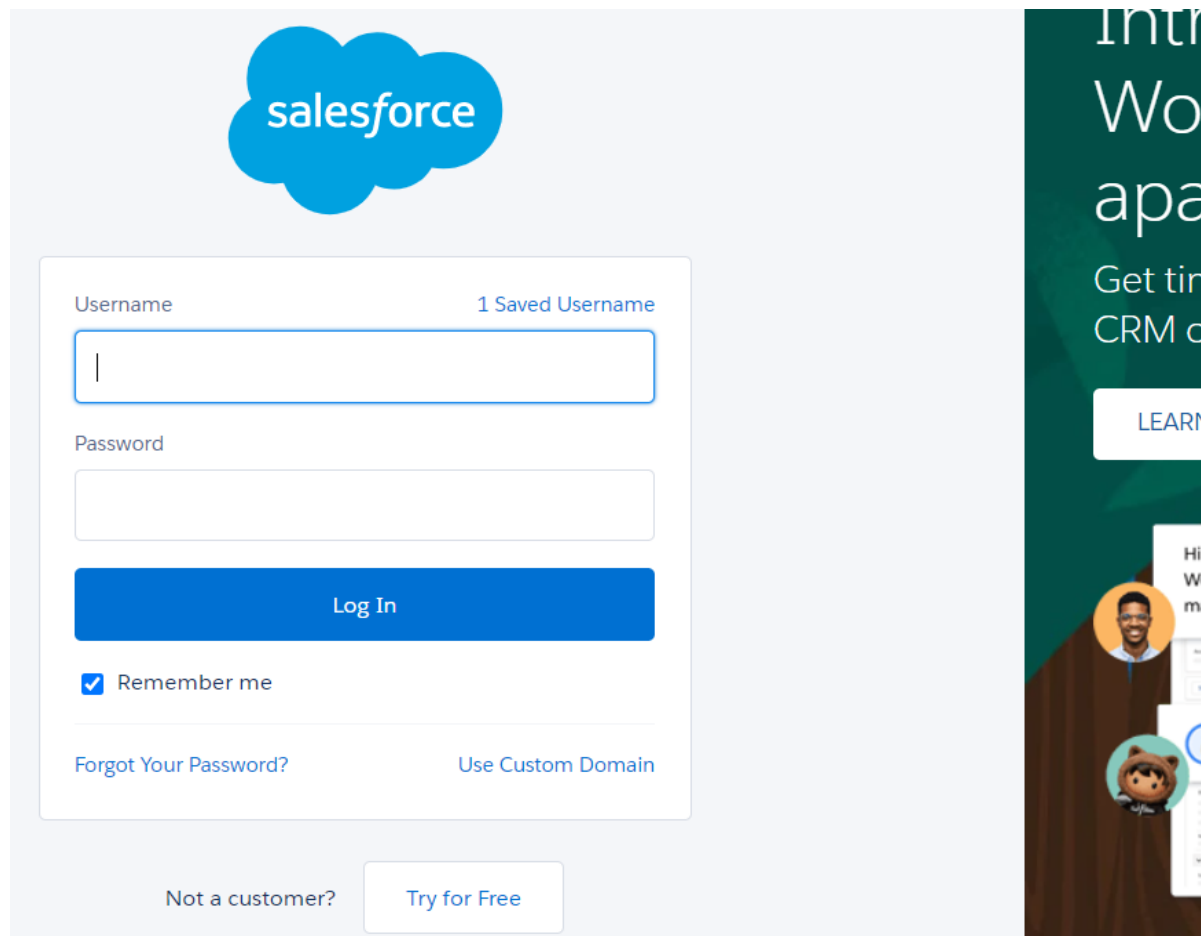


User Guide – Media Files Player

This user guide is prepared with an aim to give users a proper understanding of different functionalities of this product.

With the help of this user guide, the users of Media Files Player will be able to utilize multiple functions of this utility easily.

1. Sign-In Into Salesforce Org

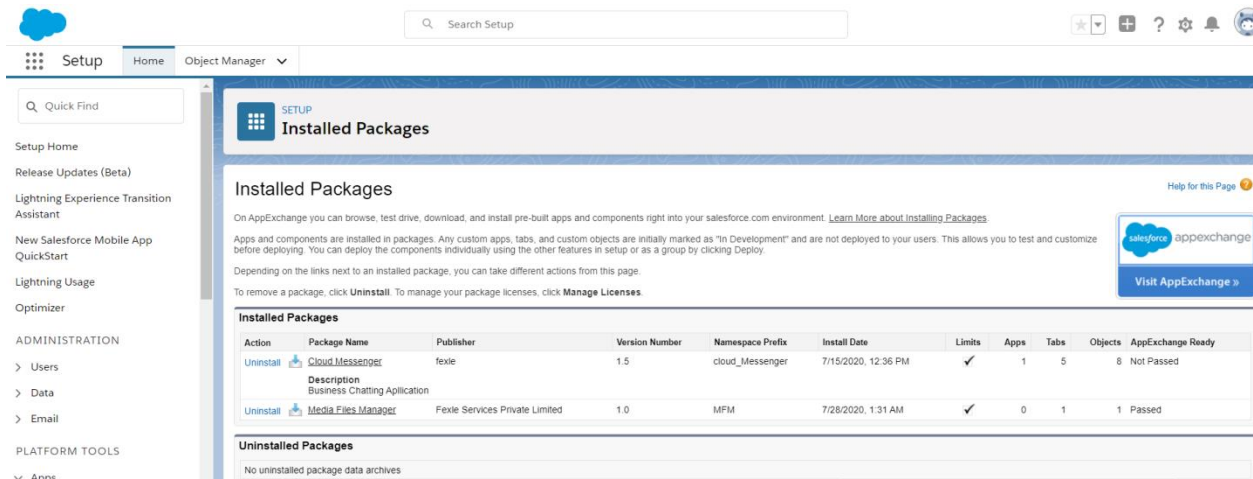


- Login in to your Salesforce org with your registered mail id.
- You will land up on your Salesforce org dashboard.

2. Checking Installed Packages

Once you will click on the “Done” button after the installation of Media Files Player, you will be redirected to your Salesforce Org’s installed packages page.

Here you can check “Media Files Player” under the list of Installed Packages.



Before we move ahead, let’s understand the two major functionalities that this utility will perform for you.

Media Files in Notes and Attachment - With the help of Media Files Player, users can preview the media files (images, videos, music) attached in the Notes and Attachment section in their Salesforce Org, without actually downloading it.

To Preview Media Files from Outside the Salesforce Environment – Users do not have to integrate a third-party app with their Salesforce application to see the uploaded files. Media Files Player will help them to see the preview of files, which are present outside the Salesforce environment, by placing the URL of the file in the utility.

3. Custom Metadata Configuration

- Click on the setting option in the upper right corner.

- Click on the setup button. You will be redirected to the home screen.
- On the left side, type custom metadata in the search box. Click on it, and you will land on the Custom Metadata Types screen.

Q custom meta

Custom Code

Custom Metadata Types

Didn't find what you're looking for?
Try using Global Search.

SETUP Custom Metadata Types

All Custom Metadata Types

Custom metadata types enable you to create your own setup objects whose records are metadata related to another, or packaged and installed.

Rather than building apps from data records in custom objects or custom settings, you can create custom metadata types. Querying custom metadata records doesn't count against SOQL limits.

New Custom Metadata Type

Action	Label	Installed Package	Namespace
Manage Records	Media Files Type Setting	Media Files Manager	MFM

- You will land up the screen mentioned above.
- Click on the Manage Records option, and you will land on the Media Files Type Setting screen, as mentioned below.

SETUP Custom Metadata Types

Media Files Type Setting

View: All Media Files Type With Type ▼ [Edit](#) | [Create New View](#)

New

Label ↑	Media Files Type Setting Name
No records to display.	

- Click on the new button.

Media Files Type Setting

Media Files Type Setting Edit

Save Save & New Cancel

Information

Label png

Media Files Type Setting Name png

Media Type Image

Audio

Video

Image

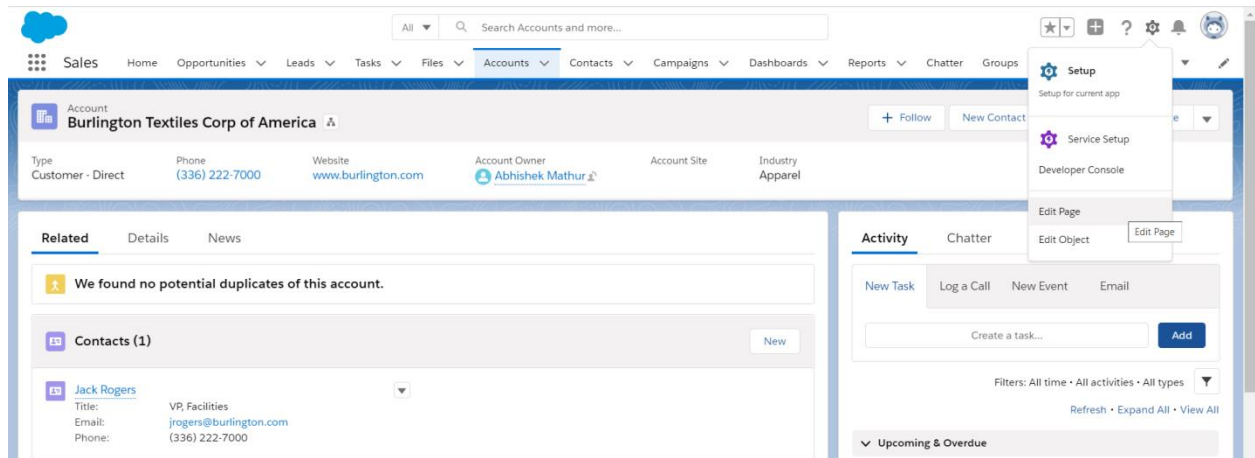
Save Save & New Cancel

- The above-mentioned screen will appear. From here you can set the type of files (image/video/music) which you would like to see in your application in Salesforce org. From here you can set the file's extension, type, etc.
- In the first label option, type the file extension.
- In the second setting name option, choose any name of your choice.
- In the third Media type, choose the type of media you would like to see in your applications viz. Audio, Image, and Video.
- Click on the Save button after you set up all the settings.

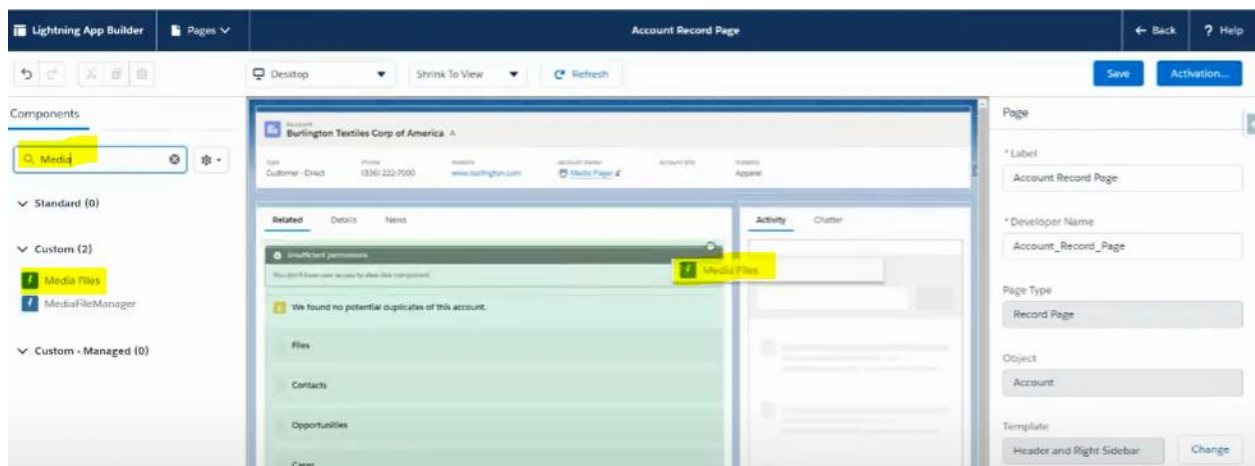
Note:

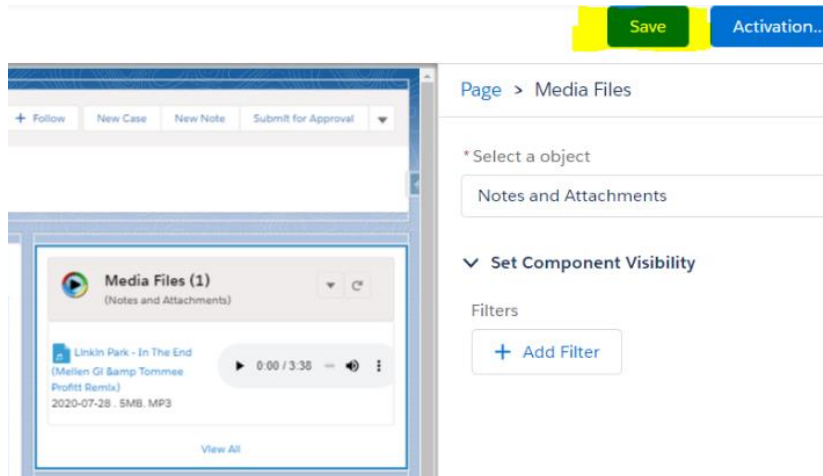
1. Users can set one extension at a time. The extensions you set here, the files of the same extension will be displayed in your application.
2. Sometimes Salesforce Org doesn't support Media Files for MP3 datatype, even after completing all settings. In such cases, a user can create a MPEG datatype file extension. Refresh the screen and the MP3 file will show in the Media Files Player package.

4. Viewing The Files from Notes & Attachments



- Go to a record page of your choice where you want to preview your uploaded files.
- Click on the **edit page**, as shown in the image above.
- Type **Media Files** in the search box at the left corner. Refer image below.
- Select **Media Files** from the list. Drag and Drop this component on the right side of the window. A filter option will appear as shown in the image below.

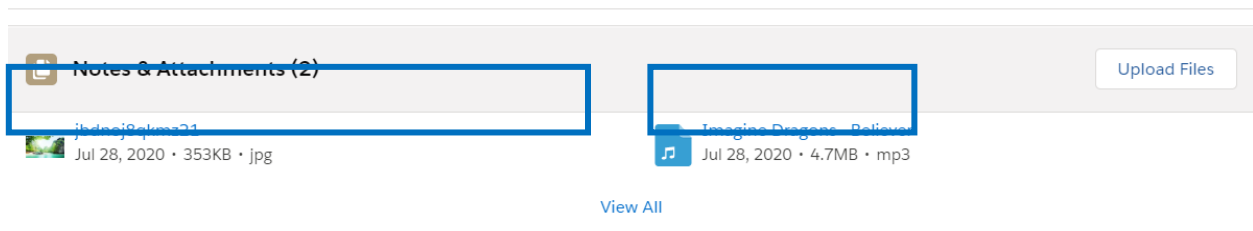




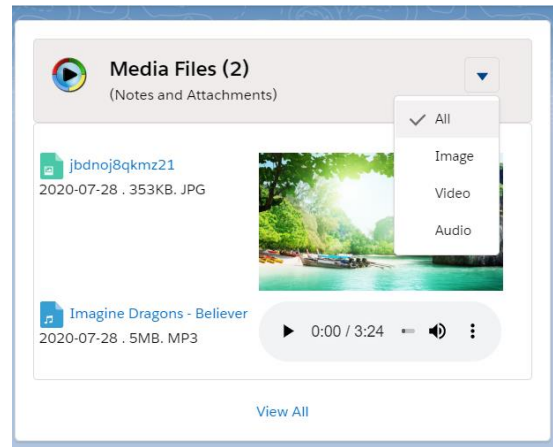
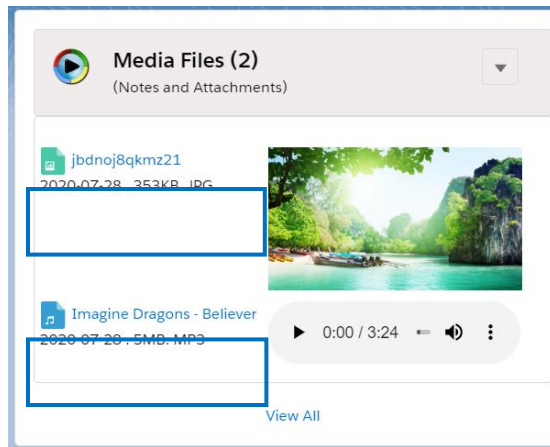
- Select **Notes and Attachments**.
- Click on the Save button.
- Click on the back button above the Save button.

Here in the image above, you can see the files uploaded in notes and attachments, can be previewed in the right-hand side of the screen through Media Files Player app. These are the same files which we have just dragged and dropped.

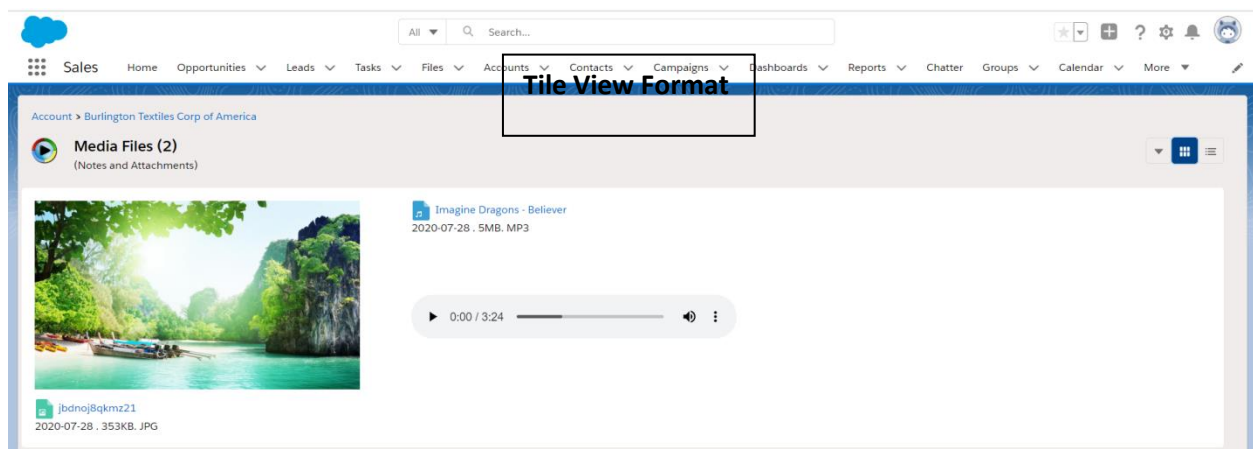
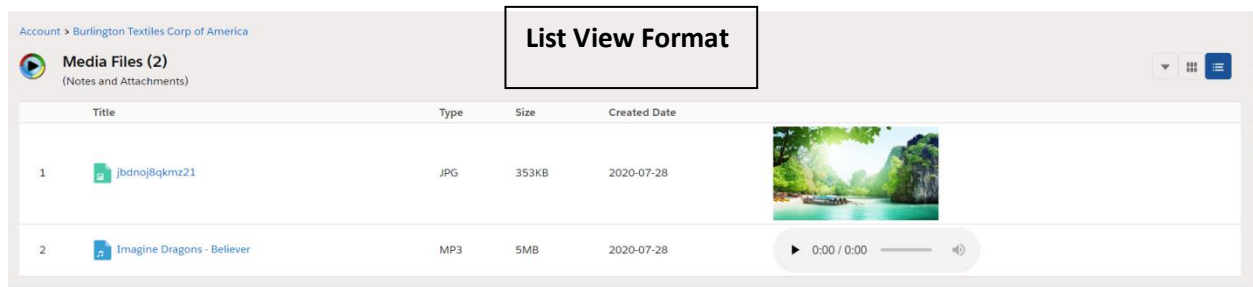
Two files uploaded in the Notes & Attachments section of a record page.



The same two files can be previewed here. Users also have the facility to filter their files according to their type viz. Image, Video, and Audio.



- Click on the **View All** button. A new page layout will appear from where users can check their files in different view formats. These formats are: the **List View** and the **Tiles View**.

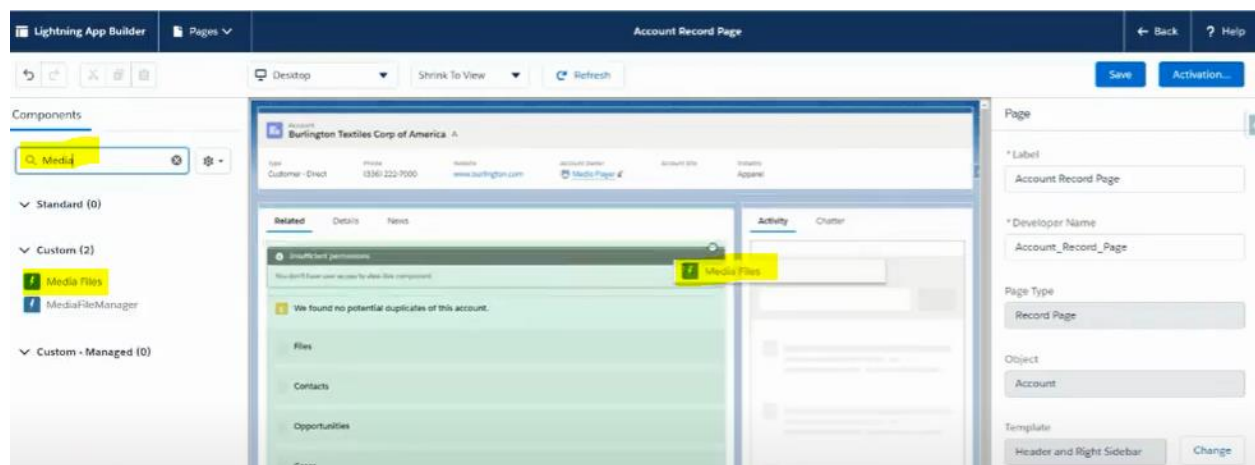


- Users will have filters button here also.

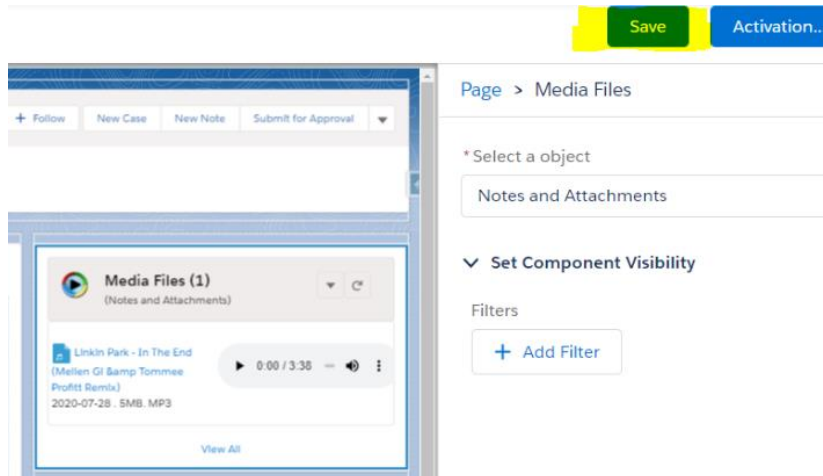
- Above is mentioned the name of the S Object. Click on it and you will get navigated to the account record page.

5. Media Files Player: Set Up in An Application in Salesforce Org.

- Click on the app launcher bar, and type the name of the application in which you want to set-up the Media Files Player app.
- Go to the record page. On the upper right corner, you will see the setting button, click on it,
- Click on the Edit Page button. You will be redirected to an editing page.



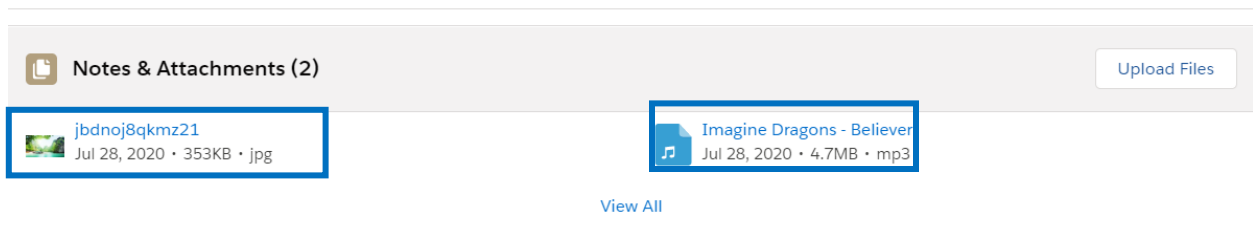
- On the left side of the screen, type Media Files in the search box.
- Select the Media Files option from the list. Drag and drop it on the right side. A filter option will appear as shown in the image below.



- By default, you will find **Notes and Attachments**. If you have configured other options, they will appear in the dropdown.
- Click on the Save button.
- Click on the back button above the Save button.

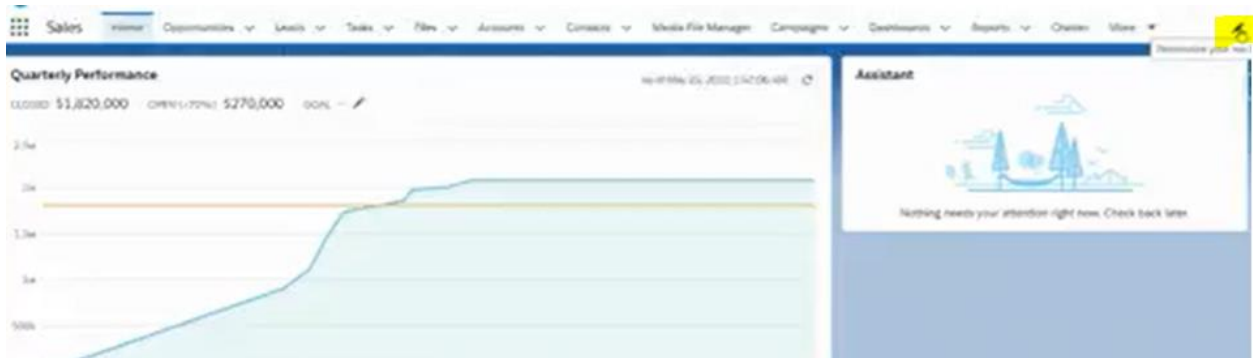
Note: Here you can see the files uploaded in notes and attachments can be previewed in the right-hand side of the screen through Media files Player.

Two files uploaded in the Notes & Attachments section of a record page.

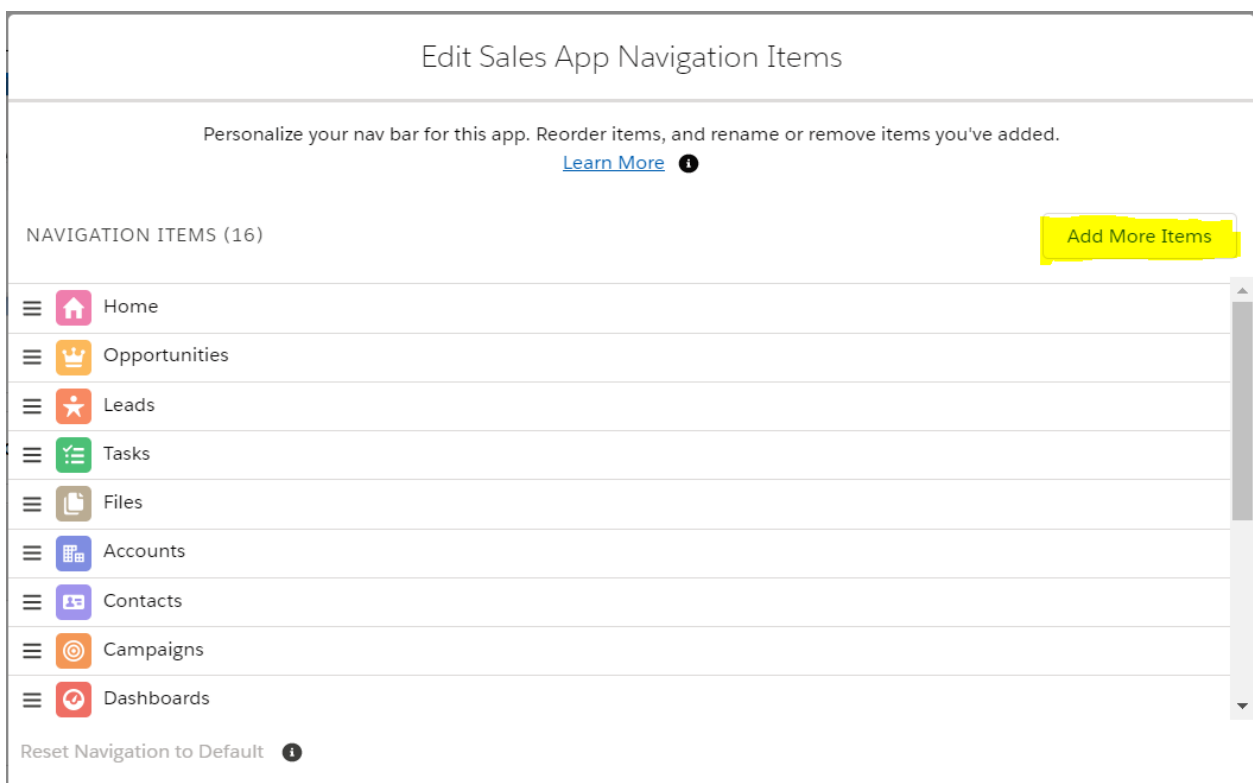


6. Configuration of Media Files Player In an Application in Salesforce Org

- Go to the application in which you want to configure Media Files Player.
- In the navigation bar above, click on the Pen Icon at the right corner, as highlighted in the image below.

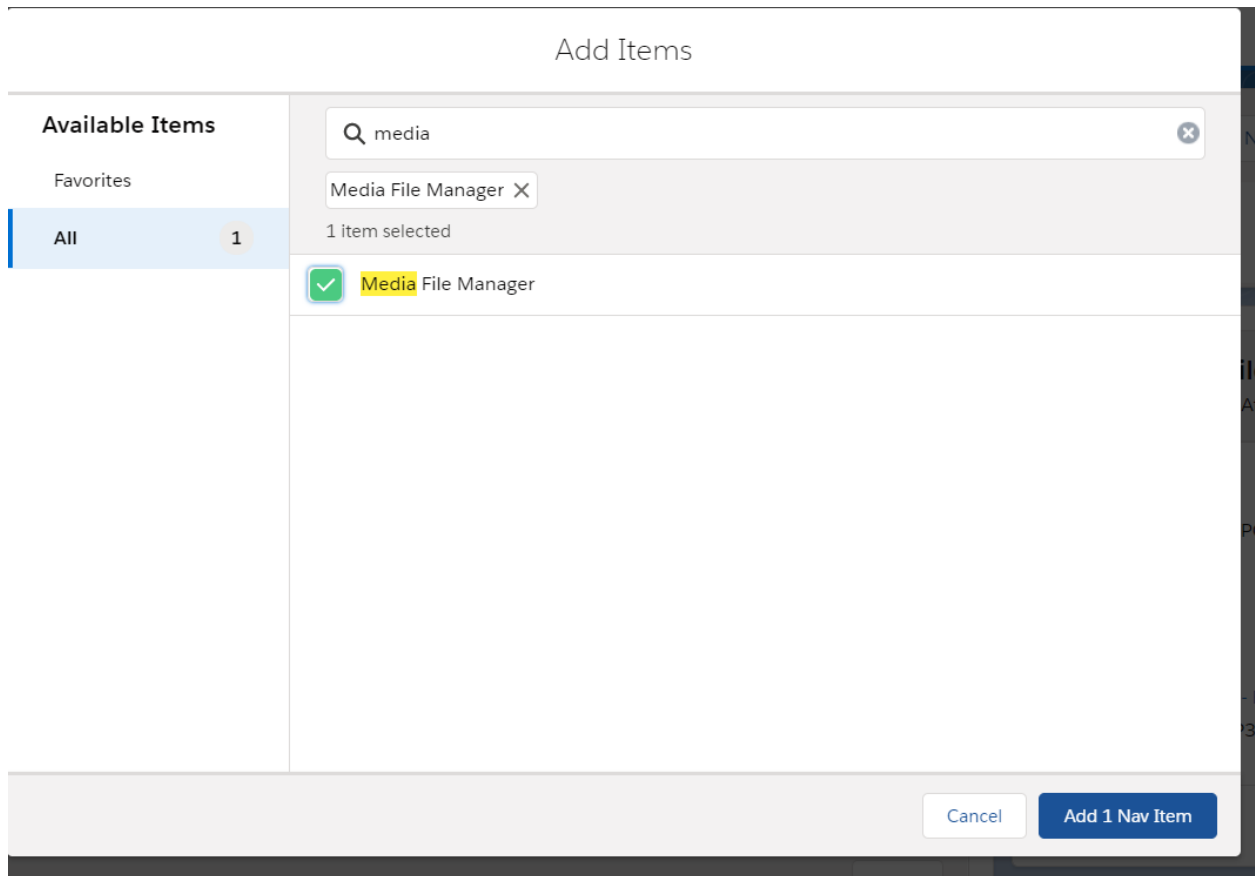


- A pop-up will appear. Click on the Add More Items button.



- Click on the All option.
- Type Media Files Player in the search box.
- Click on the Add button
- Click on the Add New Item button below.

- Click on the Save button as mentioned in the image above.
- Now you will find Media Files Player option in your Navigation Bar above.

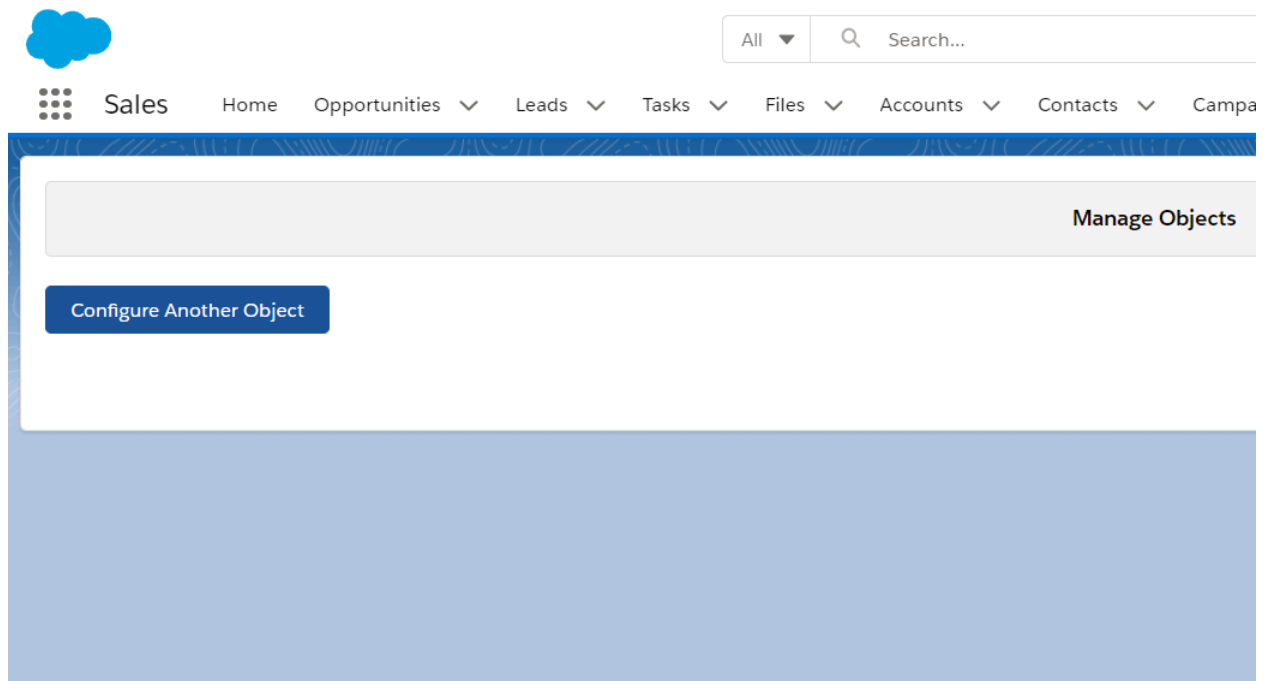


7. Object Configuration in Application and New Record Creation

With Media Files Player on your side, you do not have to integrate a third-party app with your Salesforce application to see the uploaded files. Now with the help of this utility, you can check out the files, uploaded outside of Salesforce, by placing the URL of the file, where it is uploaded.

- Go to the navigation bar
- Click on Media Files Player

- You will land on the image below, click on the button Configure Another Object.



- A pop-up will appear. Select the desired object.
- Fill details like parent's field, file title, file URL, file type, file size.
- Click on the Active Checkbox (IT IS MANDATORY)
- Click on the Save Button. (**Refer Image Below for Reference**)

Object Settings

Contact ▼

Parent Field (*)

Account ID ▼

File Title

Last Name ▼

File URL (*)

Mailing Street ▼

File Type (*)

First Name ▼

File Size

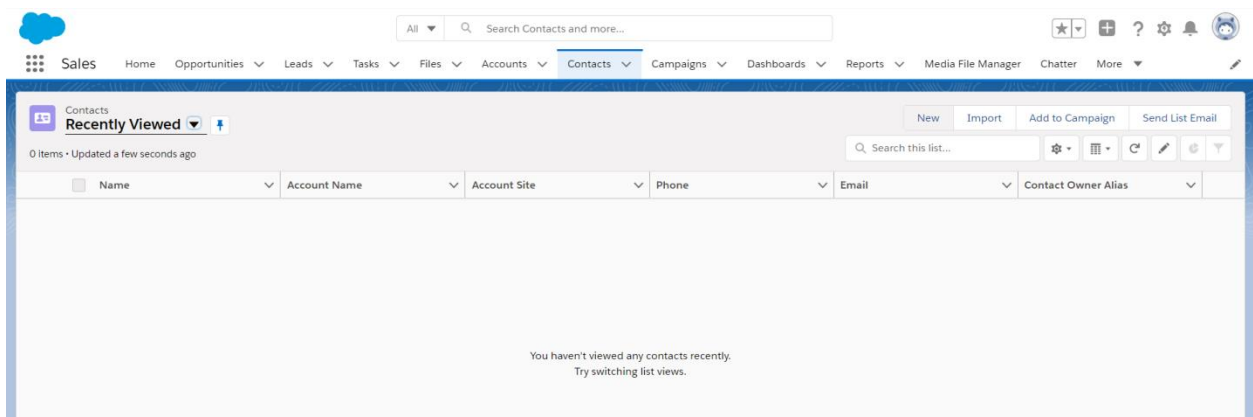
Other Street ▼

Active ☒

Cancel

Save

- Click on the recently configured object. And click on the New button.



The screenshot displays the Salesforce user interface. At the top, there's a navigation bar with various tabs like Sales, Home, Opportunities, Leads, Tasks, Files, Accounts, Contacts (which is currently selected), Campaigns, Dashboards, Reports, Media File Manager, Chatter, and More. Below this, the main workspace shows the 'Contacts' section with a 'Recently Viewed' filter applied. It indicates '0 Items - Updated a few seconds ago'. A table with columns for Name, Account Name, Account Site, Phone, Email, and Contact Owner Alias is visible but empty. At the bottom of the workspace, a message reads: 'You haven't viewed any contacts recently. Try switching list views.'

- A pop-up will appear. Fill the required details.

There are three most important attributes which you must fill in the boxes. These 3 attributes are File Name, File URL, and the S Object Name where you would like to see your media files to be displayed.

Reference Image 1 – For File Type

Reference Image 2 – For File URL Destination

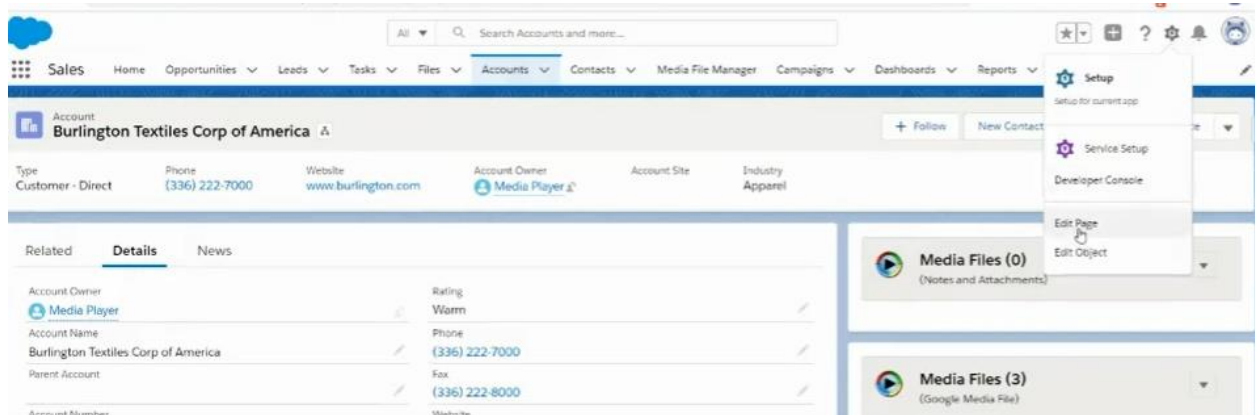
Reference Image 3 – For the S Object (Lookup)

The screenshot shows the 'New Contact' form. In the 'Contact Information' section, the 'Last Name' field is highlighted with a red box and labeled 'Reference Image 1'. The field contains the text 'Nature Images'.

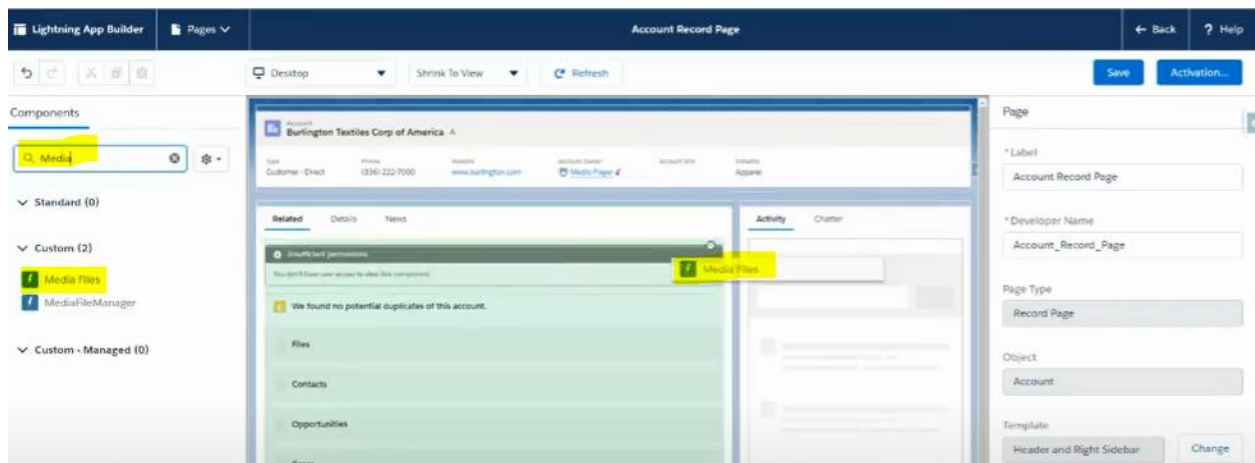
The screenshot shows the 'New Contact' form. In the 'Address Information' section, the 'Mailing Address' field is highlighted with a red box and labeled 'Reference Image 2'. The field contains the URL 'http://www.pixelstalk.net/wp-content/uploads/2016/08/1080p-Nature-Wallpaper.jpg'.

The screenshot shows the 'New Contact' form. In the 'Account Information' section, the 'Account Name' field is highlighted with a red box and labeled 'Reference Image 3'. The field contains the text 'Burlington Textiles Corp of America'.

8. Viewing The Files Which Are Stored Outside The Salesforce Environment

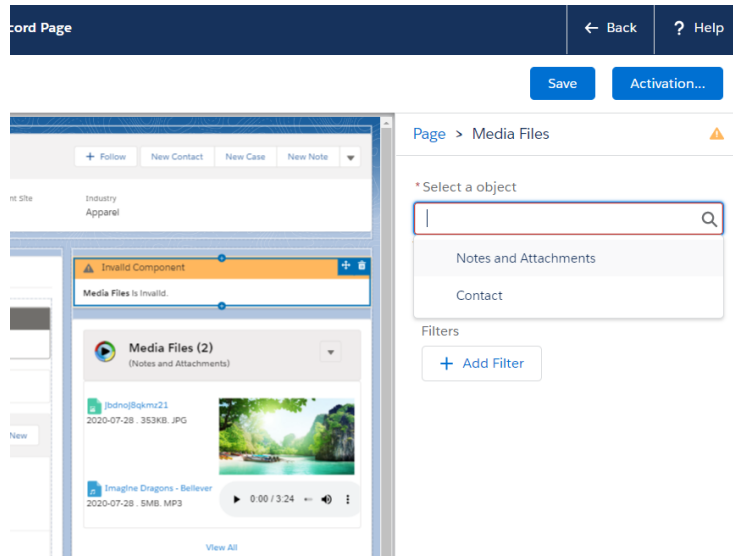


- Click on the Save button, and you will be redirected to the recently built record page.
- Click on the Details tab. Click on the hyperlinked “S” Name tab. You will land on the account page of your application.
- Click on the setting button. Click on the Edit Page option, as shown in the image above.



- Type **Media Files** in the search box at the left corner. Refer image above.

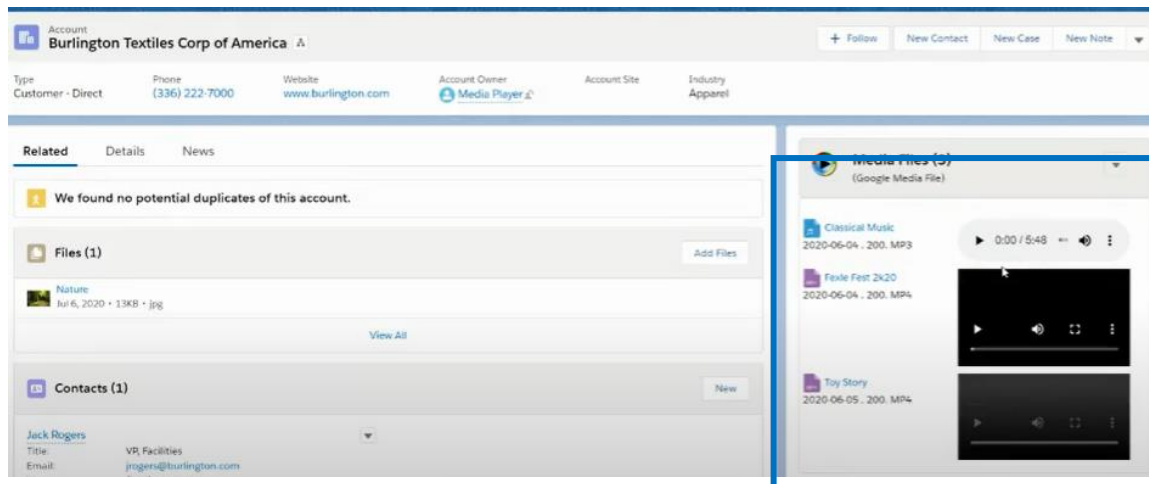
- Select **Media Files** from the list. Drag and Drop this component on the right side of the window. A filter option will appear as shown in the image below.



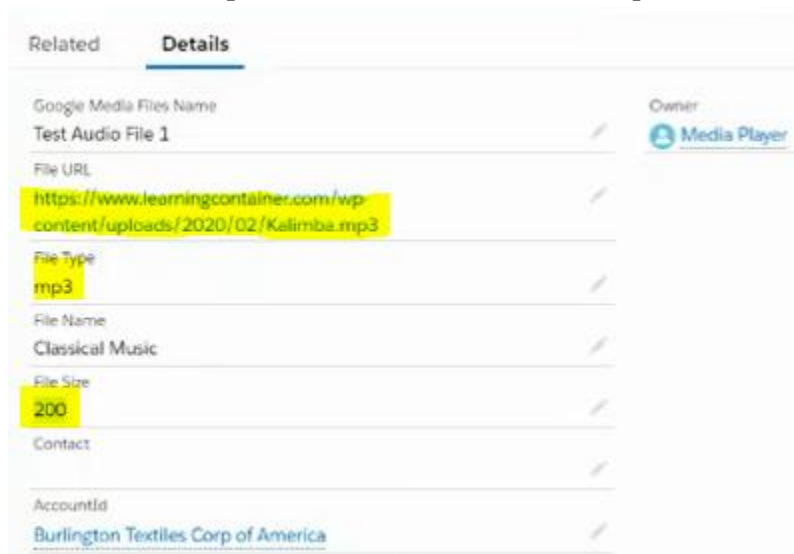
- Select a filter according to the given options, to see the files of a particular object.

For e.g. we have selected “Google Media Files” to check see the preview of the files in our Salesforce org. These files are uploaded on another public URL.

- Click on the Save button.
- Click on the back button above the Save button.



Click on any media file. You will land on its record page where you can see the three most important attributes of that particular file. File URL, File Type, File.



9. Enabling Trusted Sites

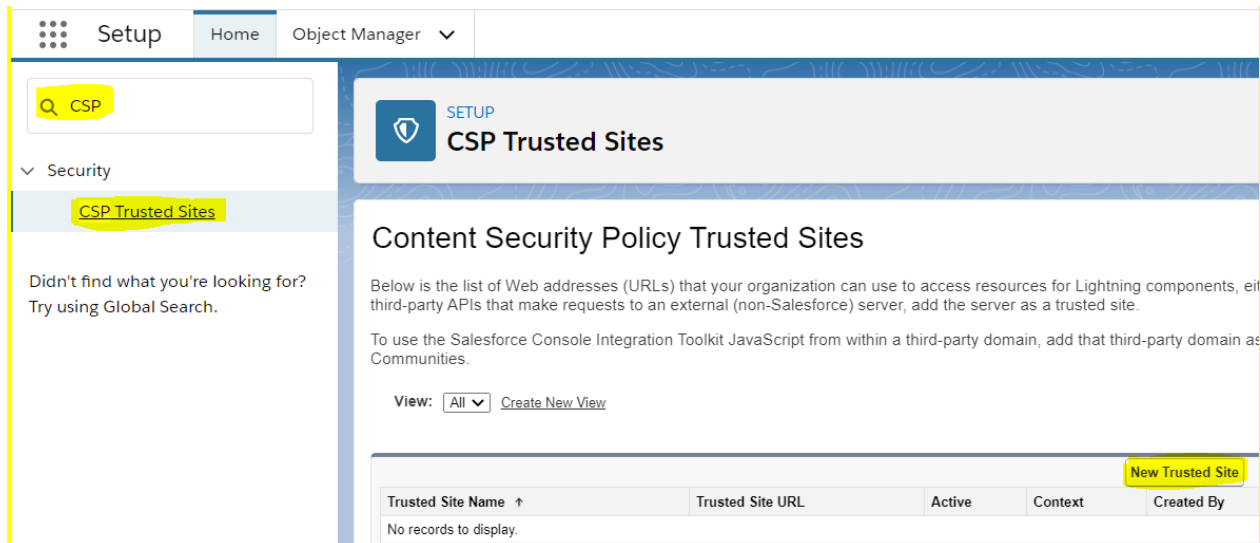
Due to some security issues, Salesforce often blocks certain files, and because of this, users cannot see the files in their S object.

To rectify this problem, follow these steps:

- Go to Setup, and enter CSP in the QUICK FIND BOX. Select **CSP Trusted Sites**.

Note – The page will display an entire list of already registered CSP Trusted Sites such as the site name and its URL.

- Click on the New Trusted Site button. It will allow users to add a particular blocked site to the CSP Trusted Sites list.



- Enter the name of the trusted site.
- Enter the URL of the trusted site.
 - Use * (asterisk) to lessen the repetition.
 - URL consists of the complete domain name (Not just Site Name).
 - Third-party API URL must begin with https://
 - WebSocket connection's URL must start with wss://
- Enter the detail of the trusted site.

Note: - You can temporarily disable a trusted site by deselecting the **Active** button.

Through this process, you can register any website in your Salesforce org.

The screenshot shows the Salesforce Setup interface. The top navigation bar includes the Salesforce logo, a search bar labeled "Search Setup", and tabs for "Setup", "Home", and "Object Manager". The left sidebar contains a search bar with "CSP" entered, a "Security" section, and a "CSP Trusted Sites" link. The main content area is titled "CSP Trusted Sites" and includes a description: "These directives allow Lightning components to load resources, such as images, styles, and fonts, from the site within a declared context. It also allows clients to use the Salesforce Console Integration Toolkit JavaScript methods." Below this is a form titled "Content Security Policy Trusted Site Edit" with fields for "Trusted Site Name", "Trusted Site URL", and "Description". The "Active" checkbox is checked, and the "Context" dropdown is set to "All". A list of whitelisted resources is shown with checkboxes: "connect-src", "font-src", "frame-src", "img-src", "media-src", and "style-src", all of which are checked. The form has "Save", "Save & New", and "Cancel" buttons at the bottom.

Search Setup

Setup Home Object Manager

Q CSP

Security

CSP Trusted Sites

Didn't find what you're looking for?
Try using Global Search.

SETUP
CSP Trusted Sites

These directives allow Lightning components to load resources, such as images, styles, and fonts, from the site within a declared context. It also allows clients to use the Salesforce Console Integration Toolkit JavaScript methods.

Content Security Policy Trusted Site Edit Save Save & New Cancel

Trusted Site Name

Trusted Site URL

Description

Active ☒

Context All

Whitelist site for connect-src ☒

Whitelist site for font-src ☒

Whitelist site for frame-src ☒

Whitelist site for img-src ☒

Whitelist site for media-src ☒

Whitelist site for style-src ☒

Save Save & New Cancel