

S3-Link Allow & Restrict File Download via Custom Permission Setup

Introduction

This will help you to allow & restrict file download & preview via custom permission. You just have to enable that feature and assign the custom permission to required users.

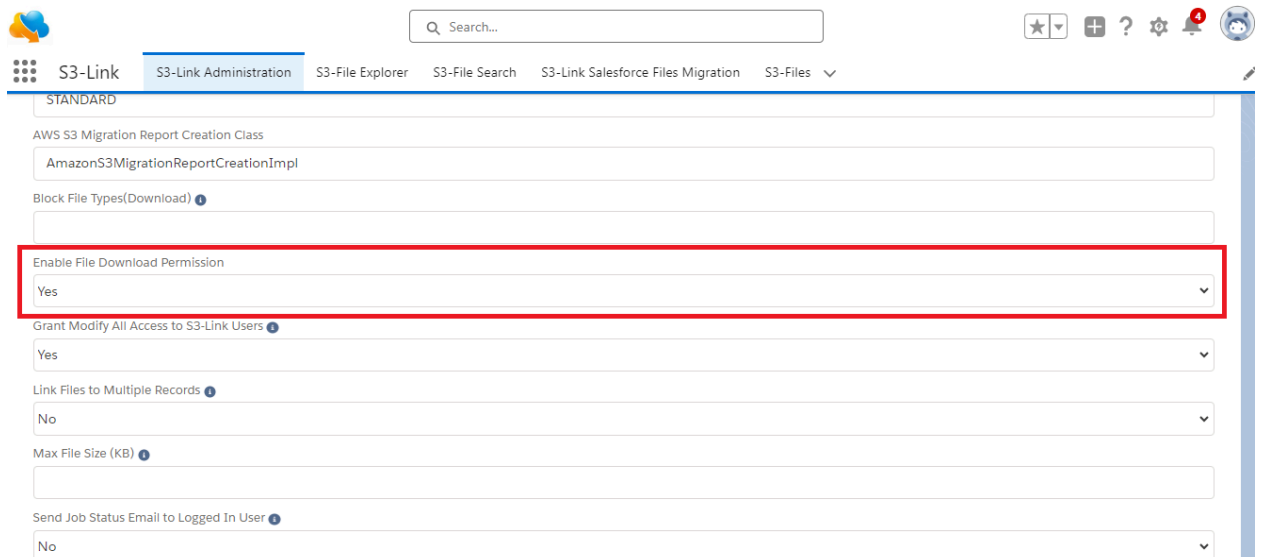
Functionality Overview

If you want to allow file download to only specific users, you can follow below steps.

Enable Custom Permission

Follow below steps to let S3-Link know to use the custom permission to allow file downloads.

1. Navigate to the **S3-Link** app
2. Go to **S3-Link Administration**
3. Click on **System Configuration**
4. Find **Enable File Download Permission** and set **Yes**



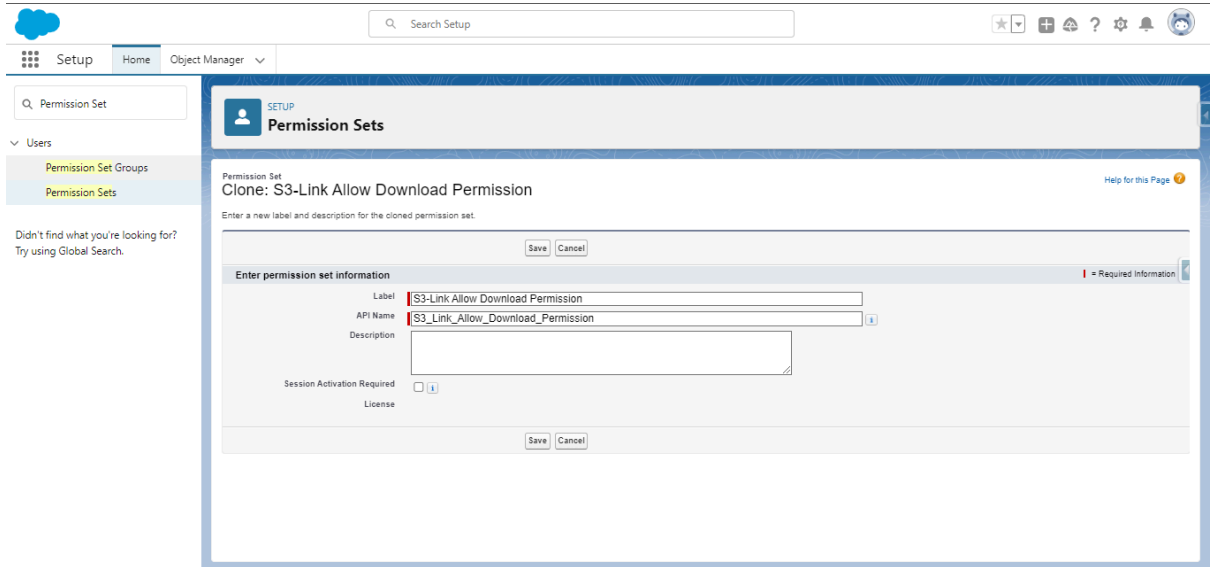
The screenshot shows the S3-Link Administration interface. The top navigation bar includes the S3-Link logo, a search bar, and several utility icons. Below the navigation bar, the 'S3-Link Administration' tab is active, and the 'System Configuration' section is visible. The configuration page is titled 'STANDARD' and contains several settings. The 'Enable File Download Permission' setting is highlighted with a red box and is set to 'Yes'. Other settings include 'Grant Modify All Access to S3-Link Users' (Yes), 'Link Files to Multiple Records' (No), 'Max File Size (KB)' (empty), and 'Send Job Status Email to Logged In User' (No).

5. Click **Save**

Assign Custom Permission to Users

Follow below steps to assign custom permissions to users whom you want to allow file downloads.

1. Go to **Setup > Permission Sets**
2. Click **New**. Provide Name and API Name of the new permission set. If you already have permission set for this you can use that as well.

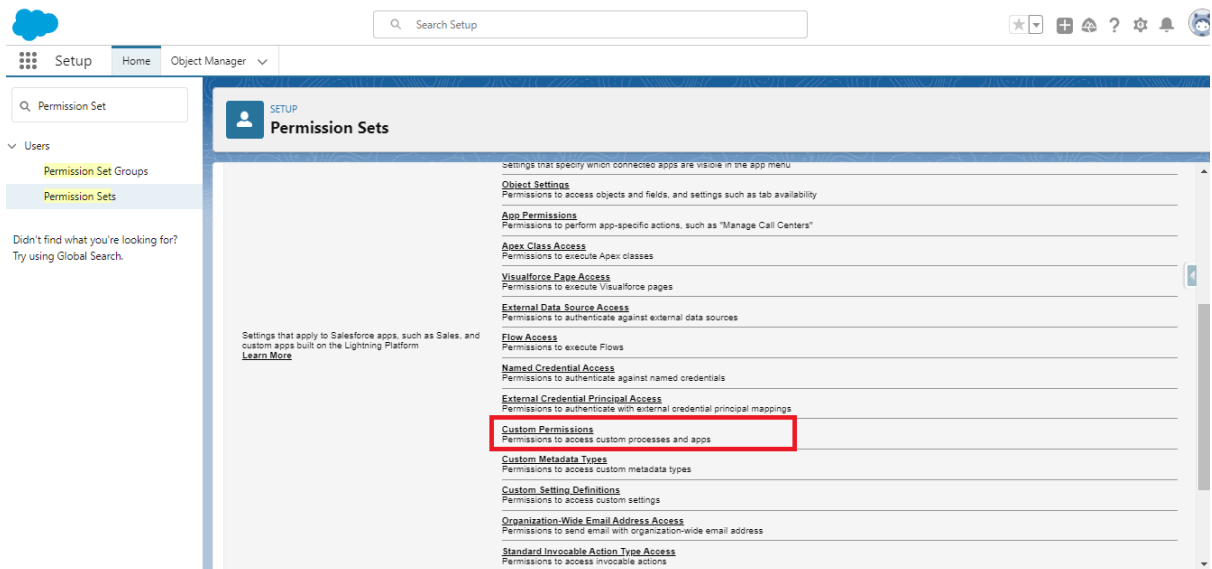


The screenshot shows the Salesforce Setup interface for creating a new permission set. The page title is "Permission Sets" and the sub-header is "Clone: S3-Link Allow Download Permission". The form is titled "Enter permission set information" and contains the following fields:

- Label:** S3-Link Allow Download Permission
- API Name:** S3_Link_Allow_Download_Permission
- Description:** (Empty text area)
- Session Activation Required:**
- License:** (Empty dropdown menu)

Buttons for "Save" and "Cancel" are visible at the top and bottom of the form.

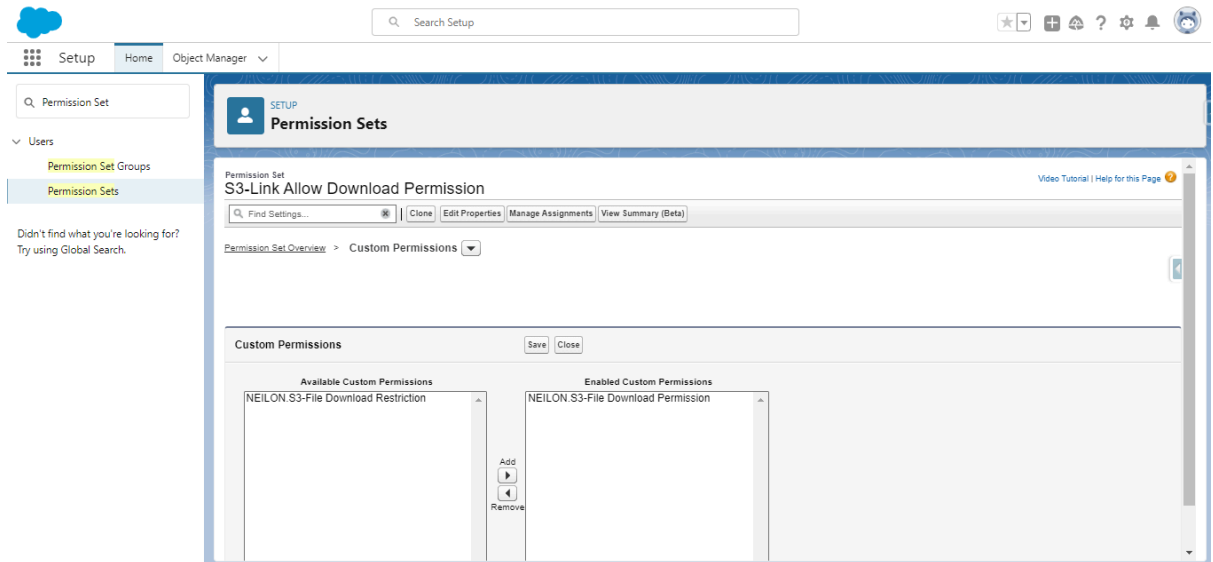
3. Click **Save**
4. Open the new permission set and go to **Custom Permissions**



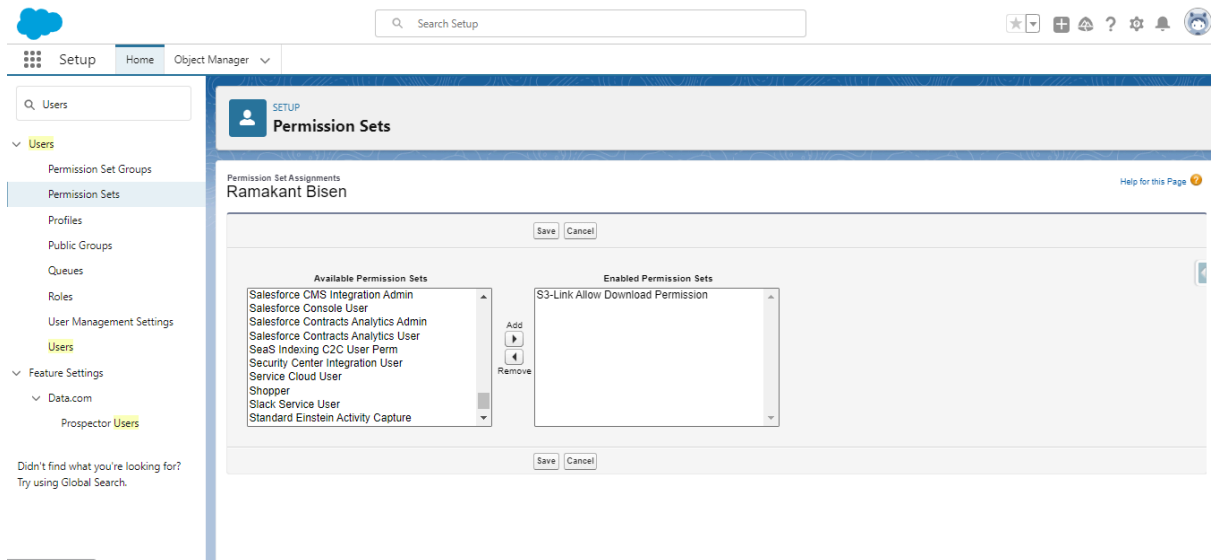
The screenshot shows the Salesforce Setup interface for the "Permission Sets" page. The page title is "Permission Sets" and the sub-header is "Permission Sets". The page contains a list of permission categories with descriptions:

- Object Settings:** Permissions to access objects and fields, and settings such as tab availability
- App Permissions:** Permissions to perform app-specific actions, such as "Manage Call Centers"
- Apex Class Access:** Permissions to execute Apex classes
- Visualforce Page Access:** Permissions to execute Visualforce pages
- External Data Source Access:** Permissions to authenticate against external data sources
- Flow Access:** Permissions to execute Flows
- Named Credential Access:** Permissions to authenticate against named credentials
- External Credential Principal Access:** Permissions to authenticate with external credential principal mappings
- Custom Permissions:** Permissions to access custom processes and apps (highlighted in red)
- Custom Metadata Types:** Permissions to access custom metadata types
- Custom Setting Definitions:** Permissions to access custom settings
- Organization-Wide Email Address Access:** Permissions to send email with organization-wide email address
- Standard Invocable Action Type Access:** Permissions to access invocable actions

5. Click on **Edit** and add **NEILON S3-File Download Permission** and click **Save**



6. Go to **Setup > Users**
7. Open the User whom you want to assign the above permission set
8. Go to **Permission Set Assignment** and click **Edit Assignment**
9. Select the new permission set



10. Click **Save**

Note: After this, only the users with this permission set will be able to download the S3-Files.