

# S3-Link 7.2 - Release Notes

## Introduction

The following new enhancements have been done in the 7.2 release of S3-Link. In addition to these enhancements, various issues have been fixed. Last Modified Date: 5th March 2023

## Features

Following changes have been added in this release. Let us know if you need any additional information.

1. Added support for various Amazon S3 Storage classes. Now you can decide the Amazon S3 storage class as per your storage requirement and our tool will store all documents with that Amazon S3 storage class.
2. Added support to achieve your Amazon S3 documents into Glacier and Deep Archive storage(low cost storages) and restore those documents whenever you need.
3. Added component for folder upload. The component allows the user to upload the whole folder from the local machine to Amazon S3 along with its files and subfolders. It will also replicate the same folder hierarchy in Amazon S3.
4. Added support to clone the folder along with its files and folders. Now you can clone any folder by just one click.
5. Enabled below Amazon S3 bucket regions in this release. So now we support all Amazon S3 regions available till date of this release notes.
  - a. Asia Pacific (Hyderabad)
  - b. Asia Pacific (Jakarta)
  - c. Asia Pacific (Melbourne)
  - d. Europe (Zurich)
  - e. Europe (Spain)
  - f. Middle East (UAE)
6. Added support to auto create a set of sub folders along with a record folder from S3-File Explorer component. Now in our S3-File Explorer component, you can provide a comma separated string with the name of sub folders that needs to be auto created(on click of "Create" button) along with the record name folder.
7. Now you can restrict the download(via S3-File Download component) of all S3-Files using a custom permission set. You can open the user and assign our custom permission set and that user will not be able to download any S3-File using our file download component. Note: They can still download the files using AWS links. It will only block the download via our S3-File Download component.
8. In our S3-File Search component, now you can sort the search results by any column. You can just click the column header and search results will be sorted by that column. You can click the column again to change the sorting order from ascending to descending or vice versa.

9. We have added new actions called **Copy** and **Move** action for each file in the S3-File Explorer and S3-File Search component. This will allow users to copy or move files from one folder to another folder. In S3-File Search, you can also select multiple files and copy or move them into a different folder of that record.
10. In our previous major release, we added support to store ContentVersion fields as AWS metadata while migrating Salesforce Files into S3 via apex method or our auto migration feature. In this release, we added support to store ContentVersion fields as AWS metadata while migrating Salesforce Files using our S3-Link Salesforce Files Uploader lightning component.
11. Now you enable our setting in S3-File Explorer to expand folders on click of folder name. So users will not have to always click the expand icon to expand the folder now.
12. We have added a setting to auto populate User, Lead and Contact lookup fields of the parent object as the email recipient in our Email Files component.
13. Earlier, we were using the same setting to auto migrate Files as well as Chatter Attachments into Amazon S3. In this release, we have added a separate setting for auto migration of Chatter Attachments. So now, if you only want to auto migrate Salesforce Files and do not want to migrate Chatter Attachments, you can use this new setting.
14. We have enabled our S3-File Uploader(Neilon:edLightningMultiFileUpload) component for Salesforce Flows. So now you can use our file upload component in your screen flows.
15. Added interface which allows customers to add a custom apex logic to filter Salesforce Files while auto migrating them to Amazon S3.
16. Customers can add a custom apex logic to auto create custom folder structure while file upload.
17. We have added a setting in S3-File Search component which will auto create folder structure for the record on load of the record detail.
18. If you are using Wasabi storage, you can now enable multipart upload and upload files larger than 5GB from Salesforce to Wasabi.
19. We have added an additional boolean flag in our global apex method createS3LinkFilesForContentVersion and createS3LinkFilesForAttachments to skip already migrated Content Documents and Attachments.
20. Now you can use our global apex method to delete from Amazon S3 even though S3-File record doesn't exist in Salesforce.
21. You can now copy and move files across Amazon S3 buckets.
22. We have added a global apex method to change AWS access for files.
23. Earlier, we were providing a global apex method to move files from one folder to another folder. But now you can also move folders from one folder to another folder using our newly introduced global apex method.
24. We have added a button called "Preview All" in the S3-Files related list. This button will display a dropdown with S3-Files related to parent record and on selection of any S3-File, it will load that file in the browser.
25. Earlier, there was no option to remove fields in Create Folder UI. But now we have added the option to hide Category and Description fields in the Create Folder UI.
26. As you know, all folders were coming collapsed in our S3-File Explorer component when it was loaded in the page. But in our latest release we have added a setting in the S3-File Explorer component which will allow you to auto expand root folders on load.

27. Earlier, only File Name was coming as the hyperlink in S3-File Search. Now we have added a setting which will allow you to display any S3-File field as the hyperlink in the S3-File Search component.
28. In the previous version, there was no option to mark managed package fields as mandatory fields while file upload. But in this release, we have added a setting to make managed package fields like Title, Description, Category as mandatory fields in S3-File Uploader(Multiple). You can mark them mandatory from the field set called File Fields For Upload Page.
29. We have added a setting in the S3-File Explorer component to open the S3-File and S3-Folder detail page when a user clicks the name in the folder hierarchy.
30. We have added a setting in the S3-File Explorer component to open the AWS link in the new browser tab when a user clicks the file name in folder hierarchy
31. Now you can also show a custom button in our S3-File Search. This will allow users to select multiple files and run some custom apex code for those selected files via a NEILON interface.
32. We are populating CreateDate and CreatedById of Attachment and Content Version into Last Uploaded By and Last Uploaded Date respectively when Salesforce Files are migrated to Amazon S3.
33. Earlier, in our S3-File Search component, the list was always named S3-Files. But in our latest release, we added a setting which will allow customer to set any label for the S3-Files list in S3-File Search
34. We have added an attribute in our S3-File Search component which will allow customers to pass the default field values for new files that will be uploaded via S3-File Search component.