

S3-Link Deployment Guide

Introduction

S3-Link connects Salesforce to Amazon S3. Import files from Amazon server to Salesforce org. Store file(s) related to any Salesforce object on Amazon Server without any limit. Control access for file(s) on Amazon. Tracks download history for file(s). It provides support for hierarchical file systems.

The S3-Link application is available as a managed package that can be installed on an existing Salesforce installation.

Prerequisite

- [Create the S3 Link User Profile \(Optional\)](#)

Follow below steps.

1. Go to Setup > Manage Users > Profiles
2. Click New Profile

You must select an existing profile to clone from.

Existing Profile	<input type="text" value="Standard Platform User"/>
User License	Salesforce Platform
Profile Name	<input type="text" value="S3 Link User"/>

3. Click Save.

- [Sign Up for Amazon S3](#)

To start with S3-Link, you must have AWS Key Id and Secret Access Key. For that you need to Sign Up for Amazon. If you already have an Amazon S3 account just ignore it. Otherwise follow the S3 Link Amazon Sign up Guide document.

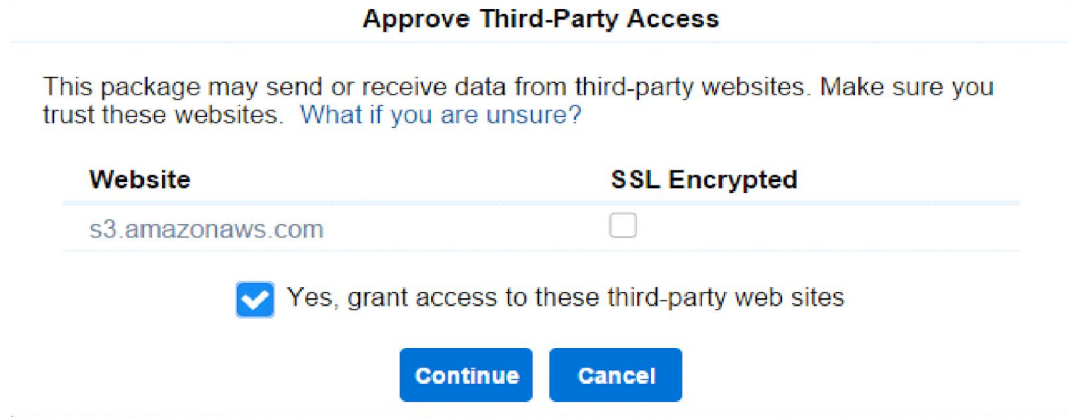
S3-Link deployment with new or existing Salesforce installations

- [Installing the S3-Link package](#)

The S3-Link application is installed as a managed package in an existing Salesforce installation. To start the S3-Link installation, click on the URL that we have provided for you.

Salesforce provides single step installation. Before clicking on Install, follow the steps given below.

1. Enter the password you have been provided and select option Install for Admin Only.
2. Click **Install**
3. Approve Third-Party Access and **Continue**.

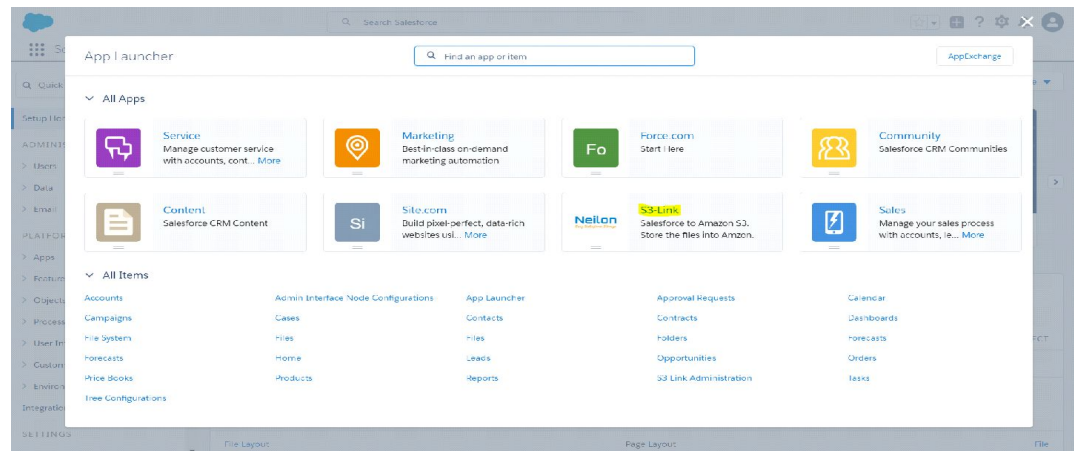


The installation will take a few minutes to complete. Once the installation is finished, you will receive a confirmation email.

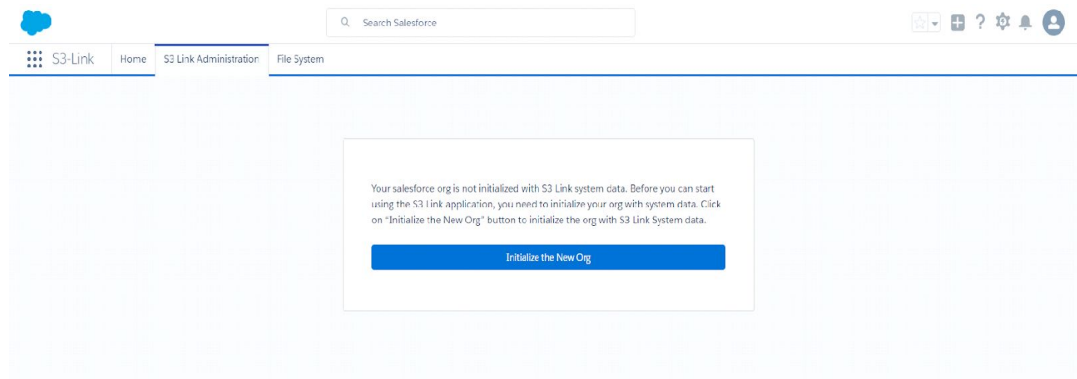
- **Initializing the application configuration**

Once the S3-Link package is installed, you need to initialize the application configuration.

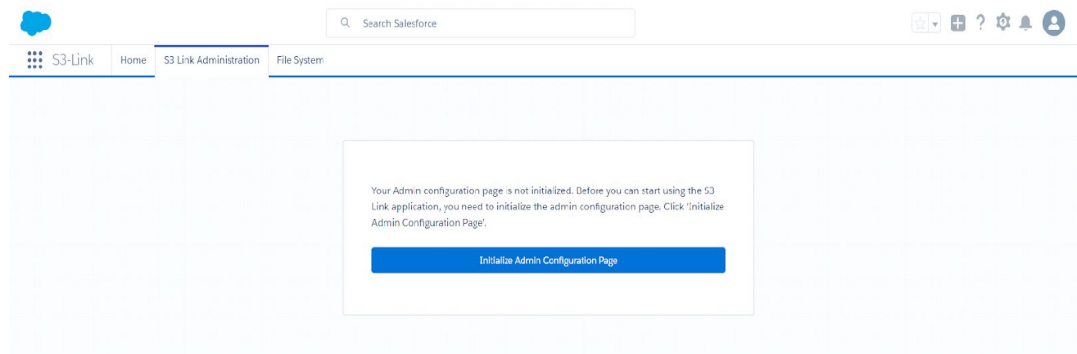
1. From Application Launcher, select **S3-Link**.



- Now, select the **S3 Link Administration** tab. From this display, click the Initialize the **New Org** button.



- Click the **Initialize Admin Configuration Page**.

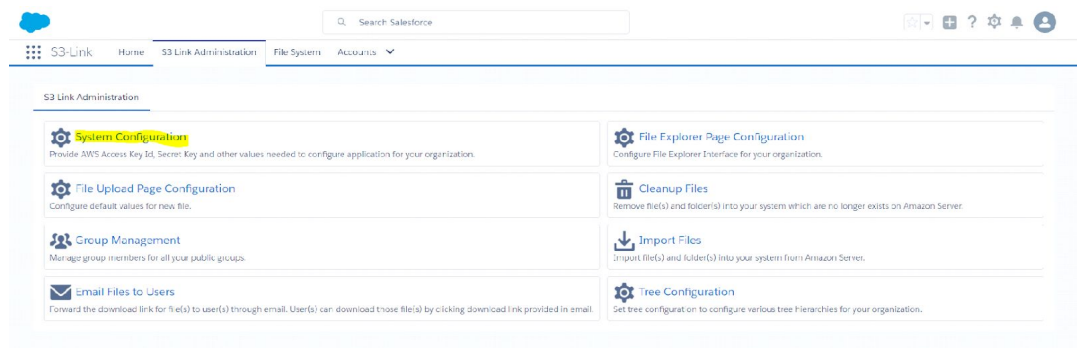


The application configuration is now initialized.

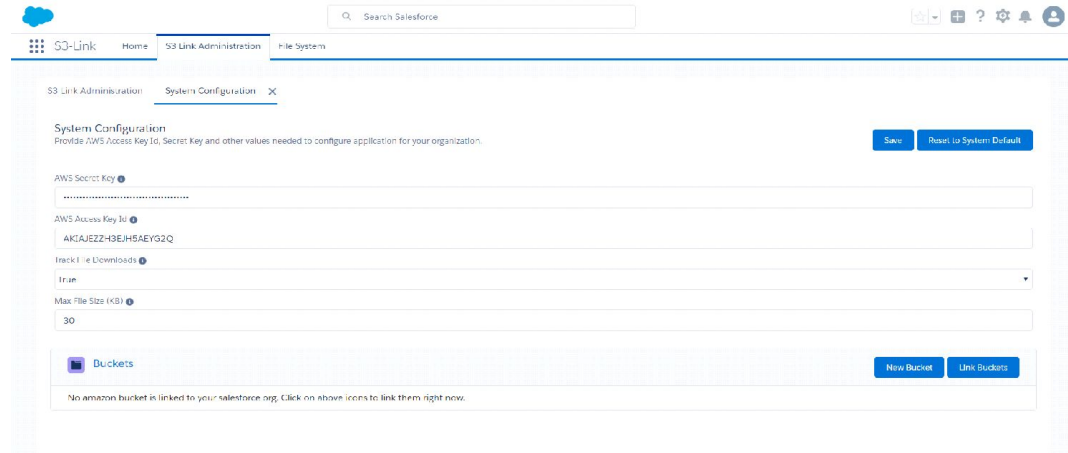
- Updating system properties**

After initializing the S3-Link configuration, you need to set up a couple of system properties specific to each customer's environment.

- From the **S3-Link Administration** tab, click **System Configuration**.



2. Set the **AWS Private Key** and **AWS Public Key** properties you get at the time of Amazon Sign Up. Click Save.



- **Manage Amazon buckets**

System Admin can manage Amazon buckets. He can create new buckets as well he can link available buckets on Amazon Server to Salesforce. All buckets linked to Salesforce will be displayed on File Explorer pages as a root node so avoid linking too many buckets. To configure it, follow S3 Link Admin Guide document.

- **Page Layout (Optional)**

Follow below steps

1. Go to Setup > Customize > Users > Page Layouts
2. Edit User Layout
3. Add “S3 Link User?” field
4. Save

- **Configure S3-Link for Salesforce objects (Optional)**

S3-Link allows you to attach files to any Salesforce object. Once you will configure it for a Salesforce object, you will see the related list for file on layout for those objects. From there you can add/delete related files. To configure it, follow S3 Link for Salesforce Objects document.

Upgrading the S3-Link application

Once you have deployed the S3-Link application, the upgrade process is the same whether you have deployed the application in an existing Salesforce installation or as a new Salesforce installation.

The Upgrade process is very similar to the installation process. Neilon will provide you with a URL that you can use to upgrade the S3-Link application. If there are any post-upgrade steps that need to be

performed manually, those steps will be provided as part of the release notes / zip for a particular upgrade. Follow steps in document **S3-Link Package Upgrade Guide** for upgrade.