

S3-Link Email Service to Export Inbound Email Attachments

Introduction

You can auto move inbound email attachment in Amazon S3 using our email services. This guide is used to enable Email Service to export inbound email attachments.




Email Service

You need to create Email Service to move inbound email attachments in Amazon S3. Here are the steps to create email service.

1. Create Email Service
2. Go to Setup > Develop > Email Services
3. Click "New Email Service"
4. Give service name.
5. Select Apex Class "apGenerateAttachmentForInboundEmailFiles"


Email Service

Email Service Information

Email Service Name	<input type="text" value="Generate Attachment For Int"/>
Apex Class	<input type="text" value="apGenerateAttachmentForIn"/> 
Accept Attachments	<input type="text" value="All"/>
Advanced Email Security Settings	<input type="checkbox"/> 
Accept Email From	<input type="text"/>
Convert Text Attachments to Binary Attachments	<input checked="" type="checkbox"/> 
Active	<input checked="" type="checkbox"/>

Failure Response Settings

Configure how salesforce.com responds when an attempt to access this email service fails for the reasons shown below.

Over Email Rate Limit Action	<input type="text" value="Discard message"/>
Deactivated Email Address Action	<input type="text" value="Discard message"/>
Deactivated Email Service Action	<input type="text" value="Discard message"/>
Unauthenticated Sender Action	<input type="text" value="Discard message"/>
Unauthorized Sender Action	<input type="text" value="Discard message"/>
Enable Error Routing	<input type="checkbox"/> 
Route Error Emails to This Email Address	<input type="text"/>

6. Click “Save and New Email Address”

Email Service Address

Specify an email address for this email service. The email service processes messages sent to this address. One email service can have multiple email addresses.

Email Service Information	
Email Service Name	Generate Attachment For Inbound Email Files
Accept Email From	All email addresses (subject to security settings)

Email Address Information	
Email Address Name	9000000HXcU
Email address	inboudemail@2a4u7c4y9r1o9dpdlcz4pe6ahw99khtq8hra85eeymlozzc00f.9-yfn9eam.ap1.apex.salesforce.com
Active	<input checked="" type="checkbox"/>
Context User	Sarah McAdams
Accept Email From	<input type="text"/>

Salesforce will generate Email Address like “inboudemail@*****.ap1.apex.salesforce.com”. Share it with your users to send attachments on that email address.

Configuration

There are few configuration options to export inbound email attachments. Follow below steps to enable those configurations.

- **Enable attachments group by date**

This configuration is used to group by all inbound email attachments of same date into the same folder. To enable this, follow below steps. We recommend you to set it true.

1. Go to S3-Link Administration > File Export Configuration
2. Go to “Inbound Email Attachments” section
3. Check “Group Email Attachments by Date?”
4. Click “Save”

- **Folder to export inbound email attachments**

This configuration is used to set folder where all inbound email attachment needs to be moved. This is Id of Salesforce folder record. If it’s empty, attachments will be moved to Default Bucket / Salesforce Email Attachments / file.pdf

To enable this, follow below steps.

1. Go to S3-Link Administration > File Export Configuration
2. Go to “Inbound Email Attachments” section
3. Set Salesforce Folder Id in “Where to Export Inbound Email Files?”

4. Click "Save"