

# Backup data from Vaultastic V4 Active store to your own S3 bucket

## Overview

Using LegacyFlo you can backup email data from the Vaultastic V4 Active store to a zipped EML file in your own AWS S3 bucket.

## Preparation

Before creating migration requests in LegacyFlo, ensure the following:

- A. S3 bucket has been created
- B. The S3 registered with LegacyFlo

**Note:** These steps have to be executed only once.

### A. Create an S3 bucket on AWS

**Note:** We recommend that you use a single S3 bucket in your AWS account to backup the email data for all the users in your email domains.

Create your S3 bucket in a supported region and allow list and write access to LegacyFlo. The steps for the same are given in the links below:

1. [Get an AWS account](https://docs.mithi.com/home/faqs-aws-s3#how-do-i-get-an-aws-account-) (<https://docs.mithi.com/home/faqs-aws-s3#how-do-i-get-an-aws-account->).
2. [Create an S3 bucket](https://docs.mithi.com/home/faqs-aws-s3#how-do-i-create-a-s3-bucket-) (<https://docs.mithi.com/home/faqs-aws-s3#how-do-i-create-a-s3-bucket->) in a region supported by Mithi.
3. [Allow list and write access to LegacyFlo](https://docs.mithi.com/home/faqs-aws-s3#how-do-i-grant-access-to-my-s3-bucket-to-legacyflo-) (<https://docs.mithi.com/home/faqs-aws-s3#how-do-i-grant-access-to-my-s3-bucket-to-legacyflo->).

### B. Register your S3 bucket as a destination S3 bucket on LegacyFlo

For LegacyFlo to upload data to your S3 bucket, it needs to be added to as a destination S3 bucket in LegacyFlo. The steps for doing the same are as given below:

**Note:** This step has to be done only once for each destination bucket.

1. [Login to LegacyFlo](https://docs.mithi.com/home/how-to-login-to-the-legacyflo-application) (<https://docs.mithi.com/home/how-to-login-to-the-legacyflo-application>)
2. Select **Add Request**
3. On the left pane,
  - a. Give a dummy title
  - b. Select MITHI-S3-ZIP as the **Request Type**
4. In the section on **Destination Information**,
  - c. Click the [+] icon next to S3 Bucket Name
  - d. On the **Prepare Bucket** page, you will be shown the list of steps to be completed to create and

grant access to the S3 bucket. Confirm that you have done as instructed and click on **I confirm that the above configuration is complete.**

- e. Click **Continue**
- f. On the **Configure, Verify & Save** the page, give the **Bucket Name** and select the **Bucket Region**.
- g. Click **Verify**. LegacyFlo will check the access to the bucket.
- h. If LegacyFlo cannot access the bucket, you will be shown an error message similar to **All access to this object has been disabled. Check S3 access rights and name and retry.**
- i. If the connection is successful then click on **Save**. LegacyFlo will remember this S3 for further requests.

## Migrate data to your own S3 bucket

Once the preparation is done, you can start the migration by submitting migration requests to LegacyFlo.

**Note:** This step has to be executed for each mailbox to be migrated.

The request type used to submit a LegacyFlo request will depend on the source type. The table below gives the details of the preparation and request parameters for different source types:

REQUEST TYPE	DESCRIPTION
VAULTASTIC4-S3-ZIP	<ul style="list-style-type: none"><li>• Use this request type to backup data from the Active store to your own S3 bucket in EML format.</li><li>• Click <a href="https://mithidocs.knowledgeowl.com/home/vaultastic4-s3-zip">here</a> (https://mithidocs.knowledgeowl.com/home/vaultastic4-s3-zip) for the details of the request parameters.</li></ul>
VAULTASTIC4-S3-PST	<ul style="list-style-type: none"><li>• Use this request type to backup data from the Active store to your own S3 bucket in PST format.</li><li>• Click <a href="https://mithidocs.knowledgeowl.com/home/vaultastic4-s3-pst">here</a> (https://mithidocs.knowledgeowl.com/home/vaultastic4-s3-pst) for the details of the request parameters.</li></ul>

## Retrieve data from S3

You can retrieve the data by

1. Downloading the zip file, either using the [AWS console](https://docs.mithi.com/home/faqs-aws-s3#how-do-i-download-files-from-s3-bucket-using-aws-console) (https://docs.mithi.com/home/faqs-aws-s3#how-do-i-download-files-from-s3-bucket-using-aws-console-) or a tool such as the [S3 browser](https://docs.mithi.com/home/faqs-about-migrating-email-data-from-data-files-using-the-legacyflo-application#how-do-i-download-the-files-from-s3-bucket-using-s3-browser). (https://docs.mithi.com/home/faqs-about-migrating-email-data-from-data-files-using-the-legacyflo-application#how-do-i-download-the-files-from-s3-bucket-using-s3-browser-)
2. [Migrating the data to a SkyConnect or Vaultastic account](https://docs.mithi.com/home/how-to-migrate-email-data-in-eml-files-using-the-legacyflo-application) (https://docs.mithi.com/home/how-to-migrate-email-data-in-eml-files-using-the-legacyflo-application).