Migrate data in EML files

After uploading the data files to S3, the next step in the process is to migrate the data into Vaultastic accounts using the Historical Data Upload application.

For each ZIP file containing one or more EML files, you have to define a separate job (https://docs.mithi.com/home/how-to-add-a-email-data-migration-job-in-the-historical-data-upload-tool) . Jobs can be submitted (https://docs.mithi.com/home/how-to-start-a-migration-job-in-the-historical-data-upload-application) manually using the online form or via a CSV file. Use the help given in the following sections to define your jobs.

Job Parameters

When defining jobs to upload EML data, the Job type to be selected is **EML**

The parameters to be used when creating the job are as defined in the table below:

FIELD NAME	DESCRIPTION	SAMPLE VALUE (TO UPLOAD TO VAULTASTIC)
File name	EML file name on the S3 bucket • It is recommended to convert the MBOX file to the ZIP format before uploading it to Vaultastic • Make sure that there are no forward slashes ("/") at the start or end.	"john_smith.zip"
S3 Folder path	The path on the S3 bucket. For buckets in your own account, specify the complete path of the S3 bucket with the subfolder. If you have uploaded the files to a folder on the S3 bucket in the Mithi account, name of the folder. (Note: In both the cases, the path should not have the forward slash "/" at the end)	**Using your own S3 bucket?** Enter bucket folder path: <> **Example:** https://s3-ap-southeast-1.amazonaws.com/pst-store/aarav_1549516830472 **Using Mithi's S3 bucket?** Enter folder path received in the email to your registered id. "histdata21082018" **Note:** Do not add the '/' characterat the end of S3 Folder path and in the beginning of File Name.
Destination user id	The user id on the destination Vaultastic or SkyConnect server. (Note: The id should not contain the domain name.)	"john.smith" (To upload data to john.smith@baya-com.vaultastic.com)
Destination domain	Destination domain on Vaultastic or SkyConnect	"baya-com.vaultastic.com"

FIELD NAME	DESCRIPTION	SAMPLE VALUE (TO UPLOAD TO VAULTASTIC)
Destination user password	Password of the user on Vaultastic or SkyConnect	**Note:** If the password contains "&", "!" or the "$" sign, the application will not be able to authenticate the user. Update the password before submitting the request.
Destination server	Hostname for the domain on Vaultastic or SkyConnect	"baya-com.vaultastic.com"
Destination folder	Name of the destination folder to be created in the Vaultastic account. Mail will be imported in this folder. This folder will be displayed under INBOX.historical_data.${DESTFOLDER} DO NOT use the following reserved names for the name of a Destination folder. (Drafts, Trash, Spam, Chat, Quarantine, Archive).	"Data21082018" **Note:** When submitting two or more requests to import data to the same destination mailbox, it is recommended to choose a different destination folder for each request. The reports generated at the end of a request enlist all the mail available in the folder imported using previous requests.
Send report to mail id	Email address which will get the notification after the import is completed.	"postmaster@baya.com"

Create jobs in bulk by importing CSV

To upload multiple jobs using a CSV, create a CSV file with a list of all the users and other details required to upload data.

First row of the CSV file should contain field names(use from the sample below) and from second row onward provide the list of users and their details.

Note: Please enclose all fields in double quotes

"jobtype","jobtitle","destuserid","destdomain","destuserpasswd","destServer","destfolder","sendreportid","filename","folderpath"

"EML","Upload EML file John_Smith","john","baya-com.vaultastic.com","password@123","baya-com.vaultastic.com","DataUpload23022018","postmaster@baya.com","john_smith.zip","baya23022018"

Download a sample CSV file to import multiple jobs (https://vaultastic.mithi.com/download/18390/)

Make sure the S3 Folder Path and Destination folder name values do not contain a backslash character ("/").