Migrate email data from Exchange using IMAP

Using the Historical Data Upload Application, you can migrate data from email accounts on MS-Exchange to Vaultastic or SkyConnect using the IMAP protocol.

Click here to know the pre-requistes for using IMAP to migrate data (https://docs.mithi.com/home/prerequisites-of-using-the-imap-protocol-to-migrate-email-from-the-historical-data-upload-application) .

In the application,a separate job has to be defined for each account (https://docs.mithi.com/home/how-to-add-a-email-data-migration-job-in-the-historical-data-upload-tool) whose data is to be migrated. The sections below describe the job parameters.

Exchange Job Parameters

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

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)
Source user id	User id on Exchange domain whose data needs to be imported (Note: The id should not contain the domain name.)	"john"
Source domain	Source domain on Exchange	"baya.com"
Source user password	Password of the user on the Exchange domain	**Note:** If the password contains "&", "!" or the "$" sign, the application will not be able to authenticate the user. Update the password before submitting the request.
Source Server	IP address or host name of the domain on Exchange	"baya.com"
Source Server Port	Port on the source server for connection The default port used for connection using SSL is 993. Change the port value to 143 if you are not using SSL for connection.	"993" (SSL) "143" (Non SSL)
Destination user id	The user id on the destination Vaultastic or skyconnect server. (Note: The id should not contain the domain name.)	"john"
Destination domain	Destination domain on Vaultastic or SkyConnect	"baya-com.vaultastic.com"
Destination user password	Password of the user on Vaultastic or SkyConnect	**Note:** If the password contains "&", "!" or the "$" 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"

FIELD NAME	DESCRIPTION	SAMPLE VALUE (TO UPLOAD TO VAULTASTIC)
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).	"Data27092018" **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"
Since Date	The date from which you want to sync the data.	"2017-09-25"
Before Date	The date upto which you want to sync the data.	"2018-09-24"

> Note:
>
> - To upload data from 25 September 2017 to 24 September 2018, specify 2017-09-25 in the Since box and 2018-09-24 in the Before box.
> - To upload data from 25 September 2017 till date, specify 2017-09-25 in the Since box and keep the Before box empty.
> - To upload data upto 24 September 2018, keep the Since box empty and specify 24 September 2018 in the Before box.

CSV file format for multiple Exchange job creation

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 and from second row provide the list of users and their details.

Following is a sample CSV to upload email data from Exchange to Vaultastic

> Note: Please enclose all fields in double quotes

```
"jobtype","jobtitle","destuserid","destdomain","destuserpasswd","destServer","destfolder","sendreportid","sourceuserid","sourcedor

"EXCHANGEIMAP","Upload Data John Smith","john","baya-com.vaultastic.com","password@123","baya-
com.vaultastic.com","Data27092018","postmaster@baya.com",,,"john","baya.com","password@123","baya.com","993","25-
Sep-2017","24-Sep-2018"
```

[Download a sample CSV file to import multiple Exchange jobs](https://vaultastic.mithi.com/download/18392/)(https://vaultastic.mithi.com/download/18392/)