

Migrate email data from Other IMAP Servers

Using the Historical Data Upload Application, you can migrate data from email accounts on any IMAP server using the IMAP protocol.

Click here to know the [pre-requisites 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) (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](https://docs.mithi.com/home/how-to-add-a-email-data-migration-job-in-the-historical-data-upload-tool) (https://docs.mithi.com/home/how-to-add-a-email-data-migration-job-in-the-historical-data-upload-tool) for each account whose data is to be migrated. The sections below describe the job parameters.

Other IMAP Job Parameters

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

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

FIELD NAME	DESCRIPTION	SAMPLE VALUE
Source user id	User id on source domain whose data needs to be imported (Note: The id should not contain the domain name.)	"john"
Source Domain	Source domain on your server	"baya.com"
Source user password	Password of the user on the source 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 source domain	"baya.mithiskyconnect.com"
Source Server Port	Port on the source server for connection The default port used for connection is 143 which can be changed if required.	"143"
Destination user id	The user id on the destination Vaultastic. (Note: The id should not contain the domain name.)	"john"
Destination domain	Destination domain on Vaultastic.	"baya-com.vaultastic.com"
Destination user password	Password of the user on Vaultastic	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	"baya-com.vaultastic.com"

FIELD NAME	DESCRIPTION	SAMPLE VALUE
Destination folder	<p>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}</p> <p>DO NOT use the following reserved names for the name of a Destination folder. (Drafts, Trash, Spam, Chat, Quarantine, Archive).</p>	<p>"Data17012018"</p> <p>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.</p> <p>The reports generated at the end of a request enlist all the mail available in the folder imported using previous requests.</p>
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"

CSV format for bulk IMAP job creation

To upload data of multiple users by importing a CSV file

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.

Note: Please enclose all fields in double quotes

```
"jobtype","jobtitle","destuserid","destdomain","destuserpasswd","destServer","destfolder","sendreportid","sourceuserid","sourcedor"
"IMAP","Upload Data John Smith","john","baya-com.vaultastic.com","password","baya-
com.vaultastic.com","Data26092018","postmaster@baya.com","john","baya.com","password","baya.mithiskyconnect.com","143","25-
Sep-2017","24-Sep-2018"
```

Download a sample CSV file to import multiple IMAPserver jobs(<https://vaultastic.mithi.com/download/18396/>)